Welcome to lacrosse!

Dear Educator,

Whether you are new to the sport of you are already familiar with the "fastest game on two feet," US Lacrosse is excited to offer this comprehensive co-ed lacrosse physical education curriculum for educators. We envision a world where students in schools everywhere will have the opportunity to experience this exciting, fast-paced team sport, which according to multiple participation studies is the fastest growing team sport in the United States.

- It is currently estimated that over a half a million men and women are playing lacrosse at the youth, high school, collegiate, and club levels.
- In the past 5 years, lacrosse participation for scholastic boys and girls has increased by nearly 80%
- According to the National Federation of High Schools (NFHS) lacrosse has the fastest growth rate of any high school sport over the last 10 years.
- Since 2000, California, Michigan, Connecticut, Florida, Minnesota, and Georgia have achieved state sanctioning or formal recognition for boys' and/or girls' lacrosse.

*Data from the 2004 US Lacrosse Participation Survey. For the most current information, go to www.uslacrosse.org/the_sport

By choosing to expose your students to lacrosse in your classroom, you will expand their knowledge of the game, introduce them to cultural origins of America's oldest team sport and potentially give them the opportunity to participate in the sport at a competitive level.

We encourage you to utilize the resources we have provided through the curriculum bundle package, or the individual resources available at our online store at www.uslacrosse.org/store (US Lacrosse members receive a 10% discount). By learning about the rich history of the game, the unique elements of men's and women's lacrosse, and the fun of participation in the sport, you can open up a new lifetime sporting experience for your students. A full listing of recommended resources can be found in Appendix F.

Beyond physical education class

US Lacrosse is committed to supporting its members and the growth of the sport by offering programming for coaches, officials, players, parents and fans. We currently offer a large variety of new team assistance programs such as our New Start Program, Youth Equipment Grants, Coaches' Education Program and other valuable resources should your school be ready to pursue further opportunities in lacrosse. Please head to www.uslacrosse.org to establish, renew, or utilize your US Lacrosse membership and take a look at these valuable offerings.

Thank you for your dedication to physical education. We wish you and your students the best.

Sincerely,

Joshua W. Christian

Managing Director, Programs & Services

to Shinks

March 2006

Table of Contents

National Standards	3
Preface	4
Introduction to the Curriculum	5
Safety and Equipment	6
About US Lacrosse	7
Elementary School Lacrosse Overview	11
Elementary School Lacrosse Cross-Curricular Concepts	12
Class Routine	13
Elementary School Lacrosse Unit Plan	14
Elementary School Lesson Plans	16
Elementary School Resources	53
Middle School Lacrosse Overview	63
Middle School Lacrosse Cross-Curricular Concepts	64
Class Routine	65
Middle School Lacrosse Unit Plan	66
Middle School Lesson Plans	67
Middle School Resources	11
High School Lacrosse Overview	125
High School Lacrosse Cross-Curricular Concepts	126
Class Routine	
High School Lacrosse Unit Plan	128
High School Lesson Plans	
High School Resources	171
Appendix A	
Overview	
Brief History	
Lacrosse Participation	
International Lacrosse	
Intercrosse	
Professional Lacrosse	
Appendix B - Skills	
Grip	
Cradling	
Ground Ball/Scoop	
Change of Hands	
Catching	
Throwing	
Underhand Throw	
Dodge	
Draw	
Face-off	
Defensive Stance/Positioning	
Shooting	
Soft Lacrosse Stick	
Lacrosse Stick Comparison	
Appendix C - Vocabulary	
Appendix D - Men's Lacrosse Field	
Appendix E - Women's Lacrosse Field	
Appendix F - Selected Resources for Physical Educators	220

National Standards for Physical Education

Physical activity is critical to the development and maintenance of good health. The goal of physical education is to develop physically educated individuals who have the knowledge, skills, and confidence to enjoy a lifetime of healthful physical activity.



A physically educated person:

- **Standard 1:** Demonstrates competency in motor skills and movement patterns needed to perform a variety of physical activities.
- **Standard 2:** Demonstrates understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities.
- **Standard 3:** Participates regularly in physical activity.
- **Standard 4:** Achieves and maintains a health-enhancing level of physical fitness.
- **Standard 5:** Exhibits responsible personal and social behavior that respects self and others in physical activity settings.
- **Standard 6:** Values physical activity for health, enjoyment, challenge, self-expression, and/or social interaction.

Preface

A quality physical education program includes activities tailored to the experience, varying interests and abilities of all students. This curriculum is planned to ensure frequent practice and sequenced progressions appropriate for each school level. Students who are given many opportunities to practice will soon gain confidence through success.

Lessons include developmentally appropriate individual, partner, and group activities which give students a chance to practice, cooperate, compete, and acquire skills in realistic situations geared towards safety and motivation. This curriculum is designed with both the physical and cognitive development of children in mind. The creators of this curriculum planned activities that allow students opportunities to wok together for the purpose of developing social skills (cooperative and competitive) and responsible behavior. Situations are designed for purposeful teaching of the skills. A variety of resources and teaching styles such as video, posters, music, problem solving, questioning, peer motivation, and self-assessment help to encourage learning through meaningful and interesting activities. Homework, assignments, and references to available information are suggested which make links with other areas of the curriculum, to the community, and with the many roles available for those who become interested in the sport of lacrosse.

When planned and taught with student success in mind, lacrosse is an exciting, challenging and appropriate activity for elementary, middle, and high school co-education classes. Teachers like you add the spark, enthusiasm, and adaptations necessary to make the curriculum work for your school.

We want to hear from you! Please send any feedback, thoughts, or anecdotes about this curriculum via e-mail to sportdevelopment@uslacrosse.org.

Introduction to the Curriculum

Lacrosse is a unique, fast-paced game that can be enjoyed by boys and girls at all grade levels in physical education class. Because of national and international popularity, exciting opportunities exist within lacrosse for people of all age levels and experience as players, coaches, officials, or spectators.

This curriculum provides a clear sequence of lesson plans that are appropriate for upper elementary, middle, and high school co-educational classes. It is designed to introduce and develop the tactical, technical, and cooperative skills needed to enjoy success, and the knowledge to continue participation for those who become interested in the sport of lacrosse.

The statements below represent essential and developmentally appropriate technical and tactical understanding expected for students at elementary, middle, and high school levels. The three units have been developed using a top-down curriculum planning model to represent a total guide for teachers in a school district at all three levels.

Elementary students will understand that lacrosse	Middle school students will understand that lacrosse	High school students will understand that lacrosse
participation requires energy and bodily control.	participation requires energy, agility and stick control.	participation requires cardio- respiratory endurance, strength, agility, and neuro-muscular coordination.
is a passing game that involves awareness of space on the field.	is a team passing game that involves spatial awareness of self and self in relation to teammates.	is a team passing game that involves spatial awareness of self in relation to teammates and opponents.
has basic offense and defense roles.	has basic offense and defense roles and tactics.	has varied offense, defense and transitional roles and tactics.
players need to perform basic individual techniques on the move to experience success.	players perform techniques on the move and in conjunction with teammates.	players choose specific techniques in order to execute appropriate and successful tactics.
has a unique field organization and basic rules of play.	has a unique field organization and specific rules of play.	has a unique and specific field organization and rules of play for men's and women's games.
requires safe and responsible play.	requires safe, fair, and responsible play individually and as a team.	requires the ability to self officiate and conduct games safely and fairly.
has a long history and is played internationally.	has a history of men's and women's games.	has a history of world, national, college, and youth competition.

Safety and Equipment

While men's and women's lacrosse differs in several ways (known at US Lacrosse as one sport, two games), this curriculum uses universal equipment and rules, and may be used in co-ed environments.

The equipment this curriculum was designed for is known as "soft lacrosse." **Soft lacrosse sticks differ from men's and women's lacrosse sticks (see Appendix B) and a larger, softer ball is used**. The US Lacrosse Sport Science and Safety Committee has determined that no protective equipment is necessary to be worn when utilizing soft lacrosse balls or sticks. Should you chose to use standard lacrosse sticks and balls, which is NOT recommended for this curriculum, the following statement has been issued by US Lacrosse:

Any clinic, class, or competitive lacrosse program offered using sticks and/or balls other than the "soft lacrosse" equipment (oversize plastic head and oversized, soft, hollow ball) MUST adhere to players' use of <u>all equipment required</u> by either the boys' or the girls' lacrosse rules, depending on which set of rules is chosen for play. Programs using "soft lacrosse" sticks and balls should use the non-contact, "soft lacrosse" rules and may opt to use a form of protective eyewear or other protective safety equipment.

Interpretation: Physical education programs that use traditional sticks and balls instead of the soft lacrosse equipment must use the minimal amount of protective equipment required for the set of rules they use. If playing non-contact, girls' rules, or even soft lacrosse rules but with regular sticks and balls, the students need eye protection and mouthguards. If playing boys' rules (contact), all protective equipment is necessary.

As a teacher, you are very aware of the importance of safety in your classes. We encourage you to make soft lacrosse rules (found in this curriculum) clear early in the unit. If you chose, you may have your students wear eye protection.

Equipment

To implement this curriculum, you will need:

- One soft lacrosse stick for every student
- At least one soft lacrosse ball per student
- A pair of soft lacrosse goals, stand and lacrosse goals or other goals you may have available. Hockey goals make
 a good alternative; try to avoid goals that are too large
 - Of note, a standard lacrosse goal has a 6' x 6' mouth. Competitive soft lacrosse (known internationally as intercrosse) utilizes a 4'x4' goal).
- Optional eye protection such as women's lacrosse goggles
- Information on ordering this equipment can be found in Appendix F

Equipment care

- Always make sure that the end caps of sticks are present. Wrapping grip tape around lower portion of stick shaft
 may help keep caps in place.
- Avoid extreme temperatures which may cause sticks to crack
- If you are in doubt of the safety of a stick, take it out of circulation
- The plastic guard (small plastic strip that can affix across bottom of stick head) is optional and may be used for players that are having difficulty with certain skills. The piece folds down snuggly along side of head when not in use.

About US Lacrosse

VISION

We envision a future which offers people everywhere the opportunity to discover, learn, participate in, enjoy, and ultimately embrace the shared passion of the lacrosse experience.

MISSION

The mission of US Lacrosse is to ensure a unified and responsive organization that develops and promotes the sport by providing services to its members and programs to inspire participation, while preserving the integrity of the game.

US Lacrosse was founded on January 1, 1998, as the national governing body of men's and women's lacrosse. Although US Lacrosse has only recently emerged within the national lacrosse community, a closer look reveals an organization which represents the past and the future of the sport.

US Lacrosse is the result of a three-year strategic initiative to unify all national lacrosse associations in an effort to unify human and financial resources, as well as maximize the efficiency and effectiveness of lacrosse promotion and development. The result is an organization which combines the contributions and talents of individuals formerly involved with a number of independent national constituencies, such as the Lacrosse Foundation, the United States Women's Lacrosse Association, the National Junior Lacrosse Association, the United States Lacrosse Officials Association, United States Club Lacrosse Association, the Central Atlantic Lacrosse League and National Intercollegiate Lacrosse Officials Association.

The mission of US Lacrosse is to ensure a unified and responsive organization that develops and promotes the sport by providing services to its members and programs to inspire participation, while preserving the integrity of the game. We envision a future which offers people everywhere the opportunity to discover, learn, participate in, enjoy, and ultimately embrace the shared passion of the lacrosse experience.

US Lacrosse provides a leadership role in virtually every aspect of the game throughout the United States, and offers a number of programs and information services to its national membership and more than one million lacrosse enthusiasts throughout the country.

US Lacrosse policy is determined by a national board of directors, the officers of which meet monthly to monitor the progress of the organization. Men's and women's divisions under the board address the issues specific to the play of each version of the game; councils within and/or between each division represent each constituency of the game; and committees throughout the organization focus on specific areas of operation.

The US Lacrosse national headquarters is located in Baltimore, and features a three-story administrative center, as well as the sport's national archives, The Lacrosse Museum and National Hall of Fame. US Lacrosse currently employs a staff of 36 at its national office and benefits from regular volunteer and intern assistance.

US Lacrosse, a 501 (c)(3) organization, relies on the growing membership support of over 182,000 lacrosse players, coaches, officials and enthusiasts for a large portion of its operational funding. Additional funding programs include annual giving, planned giving, foundation and corporate giving, capital drives, grants, advertising and special events.

www.uslacrosse.org

Elementary School Lacrosse Unit

Grades 4-6

Elementary Lacrosse Overview

The elementary unit introduces the history, fundamentals and tactical skills of the game of lacrosse for 4th, 5th and 6th grade students. The focus is acquiring the fundamental skills of cradling, scooping, throwing and catching required to play a small game. The basic tactical concepts of game play at this level are introduced and the social and personal responsibilities of fair and safe play are emphasized.

Unit Objectives

Psychomotor Objectives:

- 1. Students will apply basic skills (cradle, scoop, throw and catch) to small game situations.
- 2. Students will perform four basic skills of lacrosse with enough skill to play in a 3 v 3 game.
- 3. Students will combine skills together to successfully outplay an opponent.

Cognitive Objectives:

- 1. Students will describe two basic cues for each of the four skills of lacrosse.
- 2. Students will explain how to maintain possession as a team.
- 3. Students will explain the goal of offense and defense.

Affective Objectives:

- 1. Students will work cooperatively and collaboratively in small groups in practice and small games.
- 2. Students will take on roles and responsibility in a competitive setting.
- 3. Students will practice and recognize good sportsmanship and support each other.
- 4. Students will gain confidence and self-esteem by focusing on the basic elements of the game.

Elementary Lacrosse Cross-Curricular Concepts

This lacrosse unit can be related to many simple cross-curricular concepts. The activities below are just some examples of ways the physical education teacher can work with the class teacher to relate lacrosse to other subject areas.

English Language Arts

- Compare/contrast paper or chart about men's and women's lacrosse.
- Compare/contrast lacrosse to other sports.
- Writing about the experience of learning new skills.
- Interview a parent or other family member to find out how much they know about lacrosse.
- Develop a lacrosse ad or brochure to promote lacrosse in your school or community.

Math

- Students can find out area and perimeter of a field.
- Counting passes, consecutively.
- Graphing and charting-number of catches in a minute over several minutes etc.
- Percentages-what is your catch to drop percentage?
- Ratios-drops to catches etc.

Physical Education

- Physical Education teachers can promote the addition of lacrosse to their current curriculum during Parent/Teacher
 Night, PTA events, or during parent/teacher conferences.
- Open House is a good time to promote lacrosse using a power point presentation for P.E. using shots or movie clips of students playing.
- An after school activity for parents and students to play lacrosse.
- Students can generate articles for the school newsletter highlighting lacrosse.
- Distribute a student designed ad or brochure to be sent home informing parents about lacrosse in P.E.
- Encourage students to develop lists of contacts to pursue lacrosse and post this information on various bulletin boards throughout the school.

Social Studies

- History Students can do research about the history of the game of lacrosse, which was originally a Native American (Indian) sport
- Compare/contrast men's and women's game Students can research the differences and similarities between men's and women's lacrosse.
- International lacrosse Students can research the different countries that play lacrosse.
- Lacrosse leagues locally clubs, college, community leagues

Science

- Centrifugal Force cradling uses centrifugal force to keep the ball inside the pocket
- Centripetal Force
- Lever throwing uses the stick shaft as a lever to create force to throw the ball
- Catapult

Reading Resources

- L is for Lacrosse, an ABC Book by John R. Sardella
- The Spirit in the Stick by Neil Duffy
- The Warrior by Joseph Bruchac
- The Great Ball Game by Joseph Bruchac

Class Routine

It is assumed that while implementing this curriculum teachers will maintain their normal class routines and procedures. Teachers should continue the typical cardiovascular activity, muscular stretching, and other fitness elements of their class. Specific fitness components relating to the curriculum should be added in where appropriate.

Unit Specific Routines and Rules

Besides the normal class rules, additional procedures should be introduced to the class when the lacrosse unit is started. These procedures are very situational, so teachers are urged to think through the unit and each lesson and address the following topics:

Safety
Class organization
Distributing and collecting the equipment each class period
Storage and care of equipment
Emergency procedures

A Note about Equipment and Safety

The equipment this curriculum was designed for is known as "soft lacrosse." **Soft lacrosse sticks differ from men's and women's lacrosse sticks (see Appendix B) and a larger, softer ball is used.** The US Lacrosse Sport Science and Safety Committee has determined that no protective equipment is necessary to be worn when utilizing soft lacrosse balls or sticks. Should you choose to use standard lacrosse sticks and balls, which is NOT recommended for this curriculum, the following statement has been issued by US Lacrosse:

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As a teacher, you are very aware of the importance of safety in your classes. We encourage you to make the rules (found in this curriculum) clear early in the unit. If you chose, you may have your students wear eye protection.

Equipment Care

- Always make sure that the end caps of sticks are present. Wrapping grip tape around lower portion of stick shaft
 may help keep caps in place.
- Avoid extreme temperatures which may cause sticks to crack
- If you are in doubt of the safety of a stick, take it out of circulation
- The plastic guard (small plastic strip that can affix across bottom of stick head) is optional and may be used for
 players that are having difficulty with certain skills. The piece folds down snuggly along side of head when not in
 use.

Elementary School Lacrosse Unit Plan

Week 1	Day 1 Introduction New Skill: Grip, Cradle, Ground Balls	Day 2 Basic Skills New Skill: Switching Hands	Day 3 Basic Skills New Skill: Passing (Throwing) and Catching	Day 4 Protecting the Ball New Skill: Protecting the Ball	Day 5 Spacing and Decision Making New Skill: Passing Lanes, Off- Ball Movement
	Introduction Overview/History Warm-up Stick Grip Guided Instruction Cradle Cradle Mimic Check on Grip Error detection and correction Skill Evaluation Checklist KWL Chart	Introduction Review Overview Warm-up Cradle Guided Instruction Scoop, Cradle, Switching Hands, 1 v 1 Groundball pick up Closure Review of Skills and Cues Skill Evaluation Checklist Pre/Post Assessment Card Personal and Social Responsibility Self- Assessment	Introduction Teamwork Warm-up Scoop, Gradle, Switching Hands Guided Instruction Throw and Catch Closure Throw and Catch Challenge Pre/Post Assessment Card	Introduction Verbal Introduction of Possession, Protecting the Ball Warm-up Stations-Throwing, Catching, Scooping, Cradling Guided Instruction Protect and Pass on the move Closure Passing Leap Frog Skill Evaluation Checklist Pre/Post Assessment Card	Introduction Offensive Strategies Discussion Warm-up Passing Lanes Guided Instruction Monkey in the Middle 2 v 1 Closure 3 Person Passing Personal and Social Responsibility Self-Assessment Skill Evaluation Checklist

Elementary School Lacrosse Unit Plan

Week 2	Dav 6	Dav 7	Day 8	Day 9	Day 10
	On the Ball Defense	Dodge and Go for	Scoring and	Skill Review and Game Play	Mini-Games Tournament
	New Skill: On the Ball	Goal	Shooting	New Skill: Combining Skills	
	Defense	New Skill: Dodging	New Skill: Shooting	in Game Situation	
	Introduction	Introduction	Introduction	Introduction	Introduction
	2 v 1	Defense Demo or	Scoring/Shooting	Fair Play Rubric	Teams
		Video	Discussion	Announcements of Teams	Fair Play Rubric
	Warm-up			and Stations	
	1 v 1 Shadow Defense	Warm-up	Warm-up		Warm-up
		Tag	Partner Passing	Warm-up	Team Warm-Up
	Guided Instruction			Set up Stations	
	1 > 1	Guided Instruction	Guided Instruction		Guided Instruction
		Face Dodge	Shooting at Targets	Guided Instruction	3 v 3 Games
	Closure			Stations- Cradle/Scoop,	
	2 ^ 2	Closure	Closure	Passing, Shooting,	Closure
		1 v 1 w/ Shot	Stations-Targets, Skill	Dodge/Shadow Defense, 3 v	KWL Chart
			Work	3	Lacrosse in the Future
			Personal and Social		
			Responsibility Self-	Closure	
			Assessment	Team Strategy	
			Skill Evaluation	Personal and Social	
			Checklist	Responsibility Self-	
				Assessment	
				Pre/Post Assessment Card	

Objective: Students will be introduced to the game of lacrosse. Students will be given an opportunity

to hold and begin to cradle a stick with a ball. The student will learn to scoop.

Note about this lesson: If your students are extremely new to the game, you may want to

consider breaking this lesson into two sessions.

National Standards: 1, 2, 5

Lesson Focus: Introduction of lacrosse, proper stick grip, beginning cradling motion, the scoop

Key Terms: Head, pocket, shaft, neck, butt end, grip, cradle, scoop, groundball.

Facility/Equipment: 1 soft lacrosse stick and ball per student, cones, if showing video may also require DVD/

VCR player (indoors)

Reproducibles/Handouts: Stick diagrams (reproducible # 7, 8), Grip diagram (reproducible #9), Cradling Skill Sheet

(reproducible #10), Scooping Skill Sheet (reproducible #11), KWL Chart - 1 per student

(reproducible #1), Skill Evaluation Checklist -1 per teacher (reproducible #3)

Safety Rules: Take care of the equipment and yourselves. Be aware of others when using the stick. No

stick to stick contact or stick to body contact.

Note to Teacher: Please make sure you have read the safety information at the beginning

of this curriculum

Lesson Seguence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Introduction	Introduce sport of lacrosse Key points: • Native American roots of game • Men's and women's game are similar but different in their own special ways • The version of lacrosse played in this unit is called soft lacrosse	Show posters See History Guide (Appendix A) Show men's/women's equipment if available – stick, pads, gloves, helmet, eye protection, mouth guard Lacrosse Stick Diagrams (reproducible #7, 8) - Review parts of the stick, compare and contrast the different sticks Show This is Lacrosse video if available Additional teaching aids	Check for previous knowledge Chart what your students want to learn
Warm-up	Students will pick up a stick Demonstrate grip (see Appendix B; reproducible #9) Pass out Grip Diagram (reproducible #9)	 Pick up a stick How might you hold a stick? Stress soft hands Which hand do you prefer on top? The shaft should lie across the fingers of your top hand, which then curl around the shaft. The bottom hand should gently grip the butt end of the stick 	Challenge students with prior knowledge to share with class Encourage holding stick comfortably on left and right side
Guided Instruction	Demonstrate cradling (see Appendix B; reproducible #10) Pass out Cradling Skill Sheet (reproducible #10)	Stick held vertical face out next to ear on same side of body as top hand Elbows out, arms away from body (as if hugging a tree) Move stick from ear to facing in front of your nose. Face of stick should now be turned toward your head Move stick back the way it came so that it is now next to ear	Introduce centrifugal force concept – why use cradle skill? Sample answers: • Keep the ball in the stick • Make it harder for you opponent to get it away from you
Guided Instruction - Activity	Carry'n Cradle Students will pick up a ball. Students will jog across the area carrying the ball safely in the stick. Once comfortable, students will begin to cradle. Students will run in between cones in different patterns keeping the ball safely in pocket Students can follow a partner and mimic partner's movements as they run throughout cones.	× × × × × × × × × × × × × × × × × × ×	Students who have played lacrosse before may be able to switch hands. Use these students for demonstration. For struggling students, you may want to affix the guard (small removable plastic strap) across the lower portion of the head of the stick

Lesson Seguence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Error Detection and Correction	Error: Dropping the ball	Correction: Often the bottom hand is stationary and the cradle resembles a windshield wiper movement. If the top and bottom hands are not working in unison, move the bottom hand up the shaft to 12 inches from the top and continue to develop a rhythm of the arms together	
Guided Instruction	Demonstrate scooping (see Appendix B ; reproducible #11) Hand out Scooping Skill Sheet (reproducible #11)	Scoop • Lower body, bend knees • Position stick almost parallel to the ground • Place same side foot as the top hand even with and beside the ball and push strongly with the bottom hand so that stick head slides under the ball • Player's head must be directly over the ball (imagine your nose dripping on the ball) • Push stick under and through the ball • Raise the head toward your face (as if you were going to kiss the ball) and begin cradling immediately	*Teachable Moment: When balls are dropped students must pick up the ball by scooping/pick up
Error Detection and Correction	Error: Player has difficulty getting ball in stick	 Check the position of the foot and head. Often they are aligned behind the ball instead of over/next to the ball Players need to have "both butts down"—the butt of the stick and their body must be low to the ground Player must push his or her bottom hand down so he or she does not push, or "vacuum" the ball down the field 	
Guided Instruction - Activity	Scoop Practice • Have students practice scooping up ground balls on their own • Then progress them to having a partner roll the ball toward each other, taking turns scooping up the moving ball	Use scooping cues from above	

Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Cool Down/Closure	Students will either mimic the teacher or	 Show me a correct grip 	Students with prior skills
	mimic a partner cradling throughout the	 Where do you hold your stick when 	can lead this activity
	rectangle area	carrying the ball; cradling the ball?	
		 Tell me one thing you learned from the 	
	Using Grip Diagram have students check	video (if used)	
	their grip or the grip of a fellow student	 Hand out Skill Sheets for grip, cradling, 	
		and scooping for students to take home	
	Use Skill Evaluation Checklist	if you have not done so already	
	reproducible #3) to self check or teacher		
	check skill taught in lesson		

Additional Information:

Use any soft ball available: Gator ball, tennis ball, whiffle ball, etc. Tennis ball can be injected with water to add weight yet provide a soft ball.

Alternate Cradling Activities:

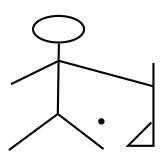
Red Light, Green Light

Obstacle Course while cradling

Stick Line Drill-Line field using to 5 to 6 lines, 5 to 10 yards apart. Partner students. First partner runs with stick to first line, switching stick from one side of the body to the other. Return to start line. Repeat each sequence to next line. Perform this drill twice, once without ball, once with ball.

Alternate Scooping Activities:

Under the Bridge-Have one student create a bridge by holding one arm out, propped up by his or her stick. Place ball under "bridge" and let the partner duck under the bridge to scoop the ball up. This reinforces getting low for the ground ball.



Objective: Students will continue to work on basic skills of cradling, scooping and begin switching

hands.

National Standards: 1, 2, 3, 5

Lesson Focus: Cradling, scoop, switching hands

Key Terms: Cradle, scoop

Facility/Equipment: Stick and ball for each student, cones (set up in rectangle and with lanes)

Reproducibles/Handouts: Skill Checklist Evaluation (reproducible #3), Switch Hands Skill Sheet (reproducible #12)

Safety Rules: Be aware of personal space. Keep your stick away from others.

Lesson Sequence	Activities/Assessments	Technique Points/Cues/Organization	Modifications/Challenges
Introduction	Today we are going to review the skills and information from Lesson 1 and practice scooping and cradling.	Who remembers one thing from the introduction or video?	
Warm-up	Review skills from Lesson 1 Have students cradle throughout large area. Those who are unsuccessful should continue to try to learn the skill of cradling, but can "carry" the ball in the stick pocket if necessary.	Review cradle cues from Lesson 1: • To cradle the ball, keep the head of the stick close to the ear and the ball facing toward your head • Keep the stick as perpendicular to the ground as possible • The top elbow will form a 90° angle The thumb and index finger will encircle the shaft of stick. • The wrists will be rotated back and forth • Stick action is ear to nose and back	Change speed and change direction
		Review scoop cues from Lesson 1: • Lower body, bend knees • Position stick almost parallel to the ground • Place same side foot as the top hand level with and beside the ball and push strongly with the bottom hand under the ball • Player's head must be directly over the ball • Push stick under and through the ball • Raise the head and begin cradling immediately	Work on scooping up balls rolling toward, away, and adjacent to body

Lesson Seguence	Activities/Assessments	Technique Points/Cues/Organization	Modifications/Challenges
Guided Instruction	Demonstrate switching hands (see Appendix B ; reproducible #12)	Ask: • Why would you want to switch hands on your stick?	Students with more ability can scoop, zigzag and change
	Hand out Switch Hands Skill Sheet (reproducible #12)	 How would you take your stick from one side to the other? Steps for execution: Put your stick vertical and facing toward your ear To change the position of hands: move stick across the body to the other side. As stick reaches other side, quickly move bottom hand to the top position then slide top hand quickly down the shaft See cues from Lesson 1 Teaching points: Scoop firmly under the ball and lift the stick up close to the body as soon as possible to keep it away from the defense Defense move with the offense to try to prevent them going by with the ball 	hands
Activity-Combining scooping, cradling, and switching hands	Review scoop and cradle. Students will show scoop action.		
	Students will scoop and zigzag around the cones.		
	1 v 1 Groundball Pick-Up Place the ball on the ground in between the offense and the defense (give enough space for a safe unopposed pickup)		
	After picking up the ball the offense tries get around the defense with the ball safely in the stick by switching hands to side of body opposite the defender		
Closure/Cool Down	Skill Evaluation Checklist of grip, scoop, cradle, or switching	Use Skill Evaluation Checklist as a peer or teacher observation exercise. Hand out Switch Hands Skill Sheet for day's lesson	

Alternate Activities:

Scoop Shuttle:

Form two lines facing one another –minimum two in each line. First player scoops up ball, runs towards opposite line, drops the ball in front of the line and continues to the back of the line. The next player scoops up the ball and runs towards opposite line, etc.

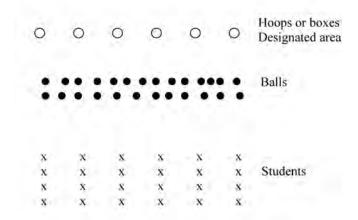
Scoop Drill:

Many balls scattered in the middle of the field.

Students in groups (no more than four in a group) lined up along the sideline.

On "go" first student in each line runs to the middle, scoops up one ball and continues running to the opposite sideline, places it in their groups' hoop, box, designated area. Student stays on the far sideline.

Once the ball is placed in the designated area, the next student goes. Once all the balls are taken from the middle hoop, teacher can give different cues, "all groups will take a ball from the hoop on your: left, right, straight across, etc..."



Objective: Students will work on basic skills of throwing and catching.

National Standards: 1, 2, 3, 5

Lesson Focus: Cradling, scoop, pass and catch

Key Terms: Cradle, scoop, pass, catch, target

Facility/Equipment: Stick and ball for each student, cones (set up in rectangle and with lanes)

Reproducibles/Handouts: Catching Skill Sheet (reproducible #13), Throwing Skill Sheet (reproducible #14),

Lacrosse Assessment Cards (reproducible #2)

Safety Rules: Be aware of personal space. Keep your stick away from others.

Lesson Sequence	Activities/Assessments	Technique Points/Cues/Organization	Modifications/Challenges
Introduction	Talk about teamwork and helping your teammates to be successful Encourage collaboration	 Ask: What happens if the ball is missed or dropped? (Other sports) Sample answers: You will lose possession Work as a team to regain possession 	
Warm-up	Choice of cradling activity with change of hands review. Ball must be scooped when dropped.	Review cradle with change of hands from Lesson 2 Change of hands: • Hold your stick vertical and facing toward your ear • To change the position of hands: Move stick across the body to the other side. As stick reaches other side, quickly move bottom hand to the top position then slide top hand quickly down the shaft	Informal Assessment
Guided Instruction	Demonstrate catching (see Appendix B; reproducible #13) Show correct position of stick as a target when catching a pass – in front of your head 45 degrees to the side, vertical, stick strings up Hand out Catching Skill Sheet (reproducible #13)	Catching: • Hold stick out as a target • When catching the ball the head of the stick must give so that the ball is cushioned and is protected in the stick. Imagine catching a raw egg or a water balloon	If students are successful ask them to try both throwing and catching using the sticks

Lesson Seguence	Activities/Assessments	Technique Points/Cues/Organization	Modifications/Challenges
Error Detection and Correction	Error: Ball falls / bounces out of stick	Correction: Check the timing of the give motion often the stick is moving too soon before the ball arrives Be sure the player does not extend or bat at the ball as it arrives Check the tightness in the grip of the top hand and soften to absorb the momentum of the ball Make sure the player gives with the ball before beginning to cradle Check to see what part of the stick is making contact with the ball	
Guided Instruction	Demonstrate throwing (see Appendix B; reproducible #14) • To introduce, use an example of throwing a baseball or a football on how to throw a lacrosse ball Throw balls by hand Hand out Throwing Skill Sheet (reproducible #14)	When throwing/passing, think of how you would throw a baseball/softball or football Arm back, elbow up Opposite foot Follow through The bottom hand will loosely grip the bottom of the stick and will loosely pull and guides the stick towards the target Top hand pushes at same time bottom hand pulls Top hand action resembles overhand throw in other sports Follow through	It is suggested that you progress students through throwing motion first without a stick, next to using the same motion with top hand only on stick, then adding the bottom hand.

	A - (1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1		
Error Detection and Correction	Error: Ball thrown into the ground	Correction: • Have the players start with just the top throwing hand on the stick – emphasize the first motion as upward, then toward the target • Remove the stick and instruct proper foot and body movement using a hand throw of a ball • Be sure the bottom hand is actively pulling the end of the shaft toward the body • Using just the top hand only on the stick, emphasize the wrist cocking into a snapping motion	If students are having difficulty putting the motion together, have students throw ball overhand with one hand on the stick. After students get comfortable with one hand, then add bottom hand.
Guided Instruction-Activity	Catch It Students will be in groups of two. They will start out with an underhand toss toward head of the stick by the shoulder. Partner A tosses the ball underhand to the stick of Partner B. Once the ball is caught, the partner can try an overhand throw back using the stick Once the ball is caught, it should be cradled once and then passed back (If available use a wall) Lacrosse Assessment Cards Have partners fill out pre and post assessments for scooping and catching (reproducible #2)		
Closure/Cool Down	Challenge yourself and see how many times you can pass and catch with your partner		Try passing and catching with your other hand on top. Try switching back and forth.

Alternate Activities:

Scoop Drills from previous day

Relay Race (See Middle School Lesson 1)

How Many in a Minute-Time pairs for a minute. Challenge them to see how many catches they can complete. Have them record their score. Time them again, challenging them to see if they can improve their score from the first time. Positively reinforce good effort and improvement.



Objective: Students will work on combining the skills of throwing, catching, cradling, scooping and

protecting the ball

National Standards: 1, 2, 3, 5

Lesson Focus: Protection of the ball. Combinations of previously practiced skills.

Key Terms: Cradle, scoop, pass, catch, target, cool and hot defense*

*Note: This is not a term specifically to lacrosse, but is an excellent way for students to understand what kind of pressure the defender is to put on the attack for any particular

activity.

Facility/Equipment: Stick and ball for each student, cones set up in rectangle and with lanes, skill signs

Reproducibles/Handouts: Skill Evaluation Checklist (reproducible #3)

Safety Rules: Be aware of personal space. Keep your stick away from others.

Lesson Sequence	Activities/Assessments	Technique Points/Cues/Organization	Modifications/Challenges
Introduction	Ask students how they keep possession of the ball in other games such as basketball or soccer. Talk about similar skills in each game to protect the ball from a defender such as	What are some of the moves you make to keep possession of the ball?	
	Keeping the ball away from them by dribbling. Show how cradling has the same function		
Warm-up	Review of Skills Throwing/catching/scooping/cradling	 Put signs with skill cues on each of the four corners Students rotate with their equipment 	
	Done in stations (2 minutes at four corners of the large rectangle area) (Elementary Resource E; reproducible #5)	Teacher should assign even numbers in groups so students will have a partner to work with at throwing and catching stations • At throwing and catching stations, cones set up 10 yards apart (similar to grid in Lesson 1)	
Guided Instruction - Activity	Protect and Pass on the Move • *Students will be in groups of 3 in a straight line with one ball (approx. 10 feet apart)	O1→→→X→O2 Cues: • The middle person always replaces the person that just passed the ball	Defender can be: Cool – Stationary Warm – Move one step Hot – More pressure
	 Initially, the person in the middle (x) will not move. (cool defense) O1 runs with the ball, toward but slightly left or right of X, protects it from X (defense) by placing body between opponent and ball, then passes to O2. Repeat drill with changing positions 	 O2 moves to the middle and O1 stays where they just ran to 	

Lesson Sequence	Activities/Assessments	Technique Points/Cues/Organization	Modifications/Challenges
Closure/Cool Down	Passing Leap Frog	Look for:	Use both hands
	 All students lined up behind at a certain 	 Eyes up to see group member(s) 	
	point in groups of 2 or 3	 Good passing lane (in good position so 	
	 One student runs out a certain distance and 	that the pass is easily received)	
	their group member at the starting point	 Give a good target by holding stick 	
	gives them a pass	steady	
	 The passer then runs out past their group 		
	member and to a point beyond them	If ball is dropped students scoop it and	
	 The group keeps repeating this until they 	continue or teacher can choose to have	
	reach a designated point	groups start over	
	Skill Evaluation Checklist - nassing and	Teacher can use this opportunity to	
	catching (reproducible #3)	work on	
		Use Skill Evaluation Checklist to self	
		check or teacher check skill taught in	

Alternate Activities:

Lacrosse Skill Review Stations. Elementary Resource E, reproducible #5



Objective: Students will work on protecting the ball by creating an open space (passing lane) to pass

safely to their teammate. Students will practice offensive spacing and decision making in

a triangle pattern.

National Standards: 1, 2, 3, 5

Lesson Focus: Protection of the ball proper passing lanes, triangle offense/off ball movement

Key Terms: Passing lanes, blocking, cradle, scoop, overhand, throw, catch, target, off ball movement

Facility/Equipment: Stick and ball for each student. Cones set out in grids to create ample spacing for small

games (grids are squares marked at each corner by cones about 10 to 15 yards square).

Pinnies or a similar marker to distinguish defense.

Reproducibles/Handouts: Skill Evaluation Checklist (reproducible #3), Lacrosse Assessment Card (reproducible #2)

Safety Rules: Be aware of personal space. Keep your stick away from others.

Lesson Sequence	Activities/Assessments	Technique Points/Cues/Organization	Modifications/Challenges
Introduction	Discuss offensive strategies: • Score, and maintain possession • Work and move together to pass the ball down the field to score	Show motivational signs and pictures to support the notion of teamwork • What is the goal of the offense? • How do you work with your teammates to score and maintain possession? • What moves the ball faster—passing it to a teammate, or running it yourself?	
Warm-up	Use Skill Stations (Elementary Resource E; reproducible #5)		
Guided Instruction	Passing lanes: • Place a cone between two students to simulate a defender • The two students will then pass the ball back and forth without throwing it over the cone. (This creates the concept of passing lanes and avoiding the defender) • Next, add a defender in place of the cone • Show how far a defender can reach. • Show how a defender can try to knock the ball down by extending the stick and keeping his or her eye on the ball • This is called blocking	 What did you have to do to make sure you didn't pass it over a cone? What do I have to do now to make sure I don't have my pass blocked? The defender can slide his or her hands down the stick for a longer reach 	

Lesson Sequence	Activities/Assessments	Technique Points/Cues/Organization	Modifications/Challenges
Guided Instruction-	Monkey in the Middle/2 v 1	Look for:	Use both hands
Activity	Use these skills:	 Protecting the ball by cradling close to 	
	Protecting Ball Soon	body & away from defender	
	و المتاران المتاران	• Eyes up to see teammates	
		• Good passing lane	
	• Passing • Catching	 Give a good target by holding stick steady 	
	Rules: Two hands on etick at all times		
	Defender must respect space around		
	player with the ball (stick may never touch the body of a player)		
	Recommendation: Give each group specific boundaries using cones		
Closure/Cool Down	3 Person Passing or Pass 'n' Move	Why is it important to move when you	
	(Movement in a triangular pattern within a limited space defined by cones)	don't nave the ball?	
		Explain that the next activity will help	
	Place four cones in a square, position	them practice moving so they can get	
	three players at three of the cones, one with the ball	open to receive a pass.	
		Look for:	
	Students pass the ball and keep a	Passing and then moving without the	
	balanced triangle by replacing one another in a pattern	ball to a new space • Good passing	
		Give a good target	
	Some options:	 Moving with a purpose 	
	1) Move to the empty cone after you		
	pass	Use this opportunity for a peer assessment of skills learned today	
	2) Move so that they are never at a cone		
	that is diagonal to the player with the ball		
	Rules: No passes diagonally through the square, only along the edges		
	Skill Evaluation Obodinator		
	Use okiii Evaluallon onecklist of Lacrosse Assessment cards		

Additional Drill:

Sharks and Minnows – Teacher choose four sharks to stand at midfield without sticks. Have remainder of the class (minnows) with sticks and balls, line up on sidelines. Sharks cannot leave their spot but can wave their arms and pivot. Minnows try to cradle, run, dodge, avoid being tagged by the sharks and get to the other side of the field. Minnows who drop their balls become sharks at the spot where they dropped their ball. Play until there are only five minnows left.



Objective: Students will learn how to defend the ball carrier using proper footwork and stick positioning.

National Standards: 1, 2, 3, 5

Lesson Focus: On the ball defense

Key Terms: On the ball defense, marking, shadowing, shuffling

Facility/Equipment: Stick and ball for each student; cones setup in zigzag patterns to allow for maximum activity

of students within the space; for 2 v 2 games mark areas with cones as necessary for safety;

pinnies or a similar marker to distinguish defense

Safety Rules: Be aware of personal space. Keep your stick away from others. Maintain control of your

body.

Lesson Seguence	Activities/Assessments	Technique Points/Cues/Organization	Modifications/Challenges
Introduction/Warm-up	2 v 1 Keep Away Toward a Target (movement towards a goal such as a line or 2 cones) The ball will be advanced by two offensive players passing the ball to each other successfully a minimum of 2 times. A point is scored when the ball is carried or passed over the target. Teams are done when defender gains control of the ball The defender may get the ball by: Blocking a pass and scooping it up Being first to scoop up a dropped pass	Look for: • Protecting the ball • Eyes up • Good passing lane • Give a good target with the stick • Moving with a purpose towards the goal • Avoid the defender	
Guided Instruction	It's time for defense! Discuss defensive strategies. You will want the students to understand that defense is to stop the other team from making shots on goal and regain possession. Defenses work and move together, talk to each other Demonstrate 1 v 1: (without sticks) Set up cones in a zigzag pattern 10 yards apart at a 45 degree angle. Have an offensive player and a defensive player start at one cone, face to face, defensive player with back to opposite sideline. As the offense jogs from cone to cone the defense shadows them using balanced footwork. This is done without a stick. Proper defense techniques are similar to those of a basketball defender as long as face to face position can be maintained	Motivational signs and pictures to support the notion of teamwork. • What is the goal of the defense? • How do you work with your teammates to defend? After demonstration, set up several sets of cones and students in groups of four to avoid lack of movement. Proper defensive stance taught: • Feet shoulder width apart • Back straight • Shuffle and do not cross feet when face to face • When running WITH the offensive player, feet should be going in the same direction as player with the ball	A player cannot run as quickly sideways and backward as an opponent can run forward at full speed. When an offensive player is running down the midfield, the defender's position changes and the defensive player runs shoulder to shoulder with the offensive player, feet pointed/running in the same direction as the player with the ball

Lesson Sequence	Activities/Assessments	Technique Points/Cues/Organization	Modifications/Challenges
Guided Instruction- Activity	1 v 1 Using the same setup as above, now the defenders have a stick	Set up several sets of cones and students in groups of 4 to avoid lack of movement. Proper defensive stance taught: • Feet shoulder width apart • Band at the knees • Back straight • Shuffle and do not cross feet. At full running stride, feet will be going in same direction • Stick shadows the offensive player's stick – straight up and at the level of the stick with the ball. Arms should be relaxed as if hugging a tree, not extended and locked. • Stick should not lean in, two hands on stick at all times.	Note: It is improper for the stick to reach across the body of the player with the ball. Remember: NO BODY OR STICK CONTACT! TWO HANDS ON STICK AT ALL TIMES
Closure/Cool Down	Students pass the ball, trying to maintain possession while keeping a certain distance apart. Defenders keep body and stick in good defensive position Scoring favors the defenders. One point every time the defense gain possession Offense must have three successful passes for a point to be scored	Focus on Defense: • Stick shadows offensive player's stick • Hustle to be first on a ground ball • Be ready to intercept or block a pass by moving feet quickly to be in position to intercept	

Objective: Students will learn how to dodge an opponent using a simple face dodge.

National Standards: 1, 2, 3, 5

Lesson Focus: Using a dodge to beat an opponent and go to goal

Key Terms: Dodging, face dodge (specifically)

Facility/Equipment: Stick and ball for each student; pinnies or a similar marker to distinguish defense; goals

or targets; if showing video-TV, Video, VCR and indoor facility

Reproducibles/Handouts: Face Dodge Skill Sheet (reproducible #15)

Safety Rules: Be aware of personal space. Keep your stick away from others. Two hands on stick when

playing one on one defense. Maintain control of your body.

Lesson Sequence	Activities/Assessments	Technique Points/Cues/Organization	Modifications/Challenges
Introduction	Student demonstration of 2 v 2 from previous day. Or, show five minute footage of men's or women's lacrosse (if available)	Look for: • Getting past an opponent • Defense	Compare and contrast the defense in the regular version of lacrosse compared to soft lacrosse
Warm-up	Tag: In a restricted environment play a tag game with stick held close to the body Tag others with the bottom hand	Cues: • Protect the ball • Good balance • Keep head up • Good footwork	See Middle School and High School Curriculum for additional dodges
	Students should keep both hands on stick and only take bottom hand off when it is needed to tag someone		
	When a student is tagged they step out of the playing area to "recharge"		
	Recharge in corners of gym: 1. Scoop practice – five scoops 2. Throw against wall five times 3. Cradle shuttle, run down and back sideline four times 4. Throw and catch four times with another tagged player		

Lesson Sequence	Activities/Assessments	Technique Points/Cues/Organization	Modifications/Challenges
Guided Instruction	Teacher demonstration of a face dodge	Face dodge – Player with the ball will run	Challenge players to switch
	(see Appendix B; reproducible #15)	towards defender, pull the stick across the	hands when they pull the
		body, and drive towards that side of the	stick across their body for
	Hand out Face Dodge Skill Sheet (reproducible #15)	defender	increased stick protection
		 Keep the stick head up 	Challenge players to add a
	Class will be divided in half. Half of the	 Keep feet moving 	fake to the side of the
	students will be stationary defenders	Avoid collisions	approach before pulling stick
	(cold) spread out throughout area. The other half will dodge around the static	 Changes in speed, direction stick position, all contribute to deception. 	across body
	defenders. Then groups will switch	pulling defender away from intended	If additional time is available
		path of offense	use Lacrosse Skill Review
	1 v1 Face Dodge an Opponent	 Offensive player protects ball by 	Station Drill (Elementary
	Defenders stationary at first, then can	placing body between ball and	Resource page) for
	move a few steps side to side (warm)	defender	additional practice of basic
			Skills
Closure/Cool Down	Four Defender Dodging	Keep balance when dodging to allow for	
	Player with the ball faces four stationary defenders, standing in a line - 15 feet	the move after a dodge—usually a controlled shot or pass to an open	
	apart	teammate	
	Offensive player dodges left at defender		
	1, right at defender 2, then left and right again		
	Player then ioins line as defensive and		
	first person in line now becomes dodger		

Additional Drill:

Sharks and Minnows Relay races involving dodges



Objective: Students will learn how to shoot accurately with a purpose.

National Standards: 1, 2, 3, 5

Lesson Focus: Throwing (shooting) the ball with accuracy

Key Terms: Shoot, throw, crease

Facility/Equipment: Stick and ball for each student, cones, signs for stations, various targets-cones, small

goals etc., soft lacrosse goals (2) or alternative goal option

Reproducibles/Handouts: Skill Evaluation Checklist (reproducible #3)

Safety Rules: Be aware of personal space. Keep your stick away from others. Never shoot when

another player is in the path of your shot.

Lesson Sequence	Activities/Assessments	Technique Points/Cues/Organization	Modifications/Challenges
Introduction	Demonstrate scoring/shooting (Appendix B) • The difference between a pass and a shot are the changes in trajectory and speed • Mechanically there is no difference between passing and shooting • However, the intended results are vastly different – a pass to a teammate is intended to be caught while a shot on goal is intended to get past the goalkeeper. (excerpted from US Lacrosse Coaches' Level 1 Online Course) • Ball can bounce into or go directly into goal	How do you score? What is the purpose of shooting? (hockey/soccer) What do you think is the difference between shooting and passing? For information about the crease and soft lacrosse, see Middle School Study Guide (Middle School resource A; reproducible #1)	
Warm-up	Passing with a Partner to a Specific Target (Set by partner holding stick in different directions)	Cues for Throwing • Look for target/stick • Follow through toward target	
Guided Instruction	Target Practice • Set up many different targets for students to shoot at (wall, cones, small goal, etc.) Each target could be for groups of about 6 • Emphasize accuracy-getting ball into "goal" or hitting goal • With a ball, each student will run and take a shot • With a partner standing as a "cool" defender, dodge a defender and take a shot • With a partner standing as a "cool" defender, dodge a defender and take a shot	See cues for throwing above. • Keep your eye on the target • Make sure the stick head faces the target when you shoot • Signal (talk) for ball from partner • Accurate passing helps shooter • Catch and remain balanced for the shot • If coming off of a dodge, remember also to remain balanced so you can shoot	Change emphasis to "shooting for the open space" in the goal (where the goalie is not) once students begin to hit the target area. You can do this by: • Placing a jersey in the goal cage and have students shoot on goal at the open space, not the jersey • Hanging metal pie tins near posts of goal to encourage students to aim at open spaces

Lesson Sequence	Activities/Assessments	Technique Points/Cues/Organization	Modifications/Challenges
Closure/Cool Down	Four Stations		
	 Practice shooting at specific targets 		
	(two stations)		
	 Other skill work (two stations) – 		
	decided by the teacher		
	Skill Evaluation Checklist		
	Self check or teacher checks skills		
	learned throughout unit)		

Objective: Students will review all basic skills and organize teams to play a 3 v 3 game on Day 10.

National Standards: 1, 2, 3, 5

Lesson Focus: Students will work with the teams that they will play with during Day 10. Students will

review and practice all skills learned up until now.

Key Terms: All skills (cradling, passing, catching, dodging, shooting, ground balls (scooping)

Facility/Equipment: Stick and ball for each student, cones (grids to create ample spacing for small games),

cones (for stations), station signs, pencils, goals (2), whistle, stopwatch

Reproducibles/Handouts: Fair Play Rubric (reproducible #6), Responsibility Self-Assessment sheet (reproducible

#4) for each student, team roster (created by teacher)

Safety Rules: Be aware of personal space. Keep your stick away from others. Be in control of your

body. Two hands on stick at all times.

RECOMMENDED RULES FOR ELEMENTARY 3 v 3 GAMES:

No goalkeeper is utilized (for an extra challenge, use some of the goal modifications from Lesson 8)

A player may only have the ball in his or her possession for five seconds before either passing or shooting. The five second individual possession limit keeps the players passing and moving.

Two hands must be on stick at all times.

No stick to body, stick to stick, or body to body contact is allowed.

For violations, the ball goes to the player upon whom the penalty was committed, and player committing the foul must move 5 feet away from the ball in the direction he or she came from.

When play resumes, the player with the ball must pass the ball. He or she may not shoot on goal.

If space is tight, teachers may implement a "no run" rule. Students must stand when they receive a pass, similar to ultimate Frisbee.

Teachers may also chose to utilize a crease around the goals. See Middle School Study Guide (Middle School resource A) for information about the crease.

Out of bounds-When ball is thrown or rolled out of bounds, this is a turnover for the team that caused the ball to go out of bounds. The nearest player for the other team gets the ball on the sideline, all other players must be five yards away. He or she may pass or cradle when play resumes.

Teacher may decide on rules for shooting. Some options:

- x number of passes completed before shooting
- x number of players must touch ball before shooting
- x number of consecutive completed passes in a row before shooting (extra difficulty)

Teachers should also reinforce taking safe shots—making sure that the shot is not in danger of directly hitting another player.

STARTING PLAY:

Players line up across entire playing area (see diagram). Some starting options for elementary school games are :

- 1) Ball rolled in randomly by teacher
- Do a coin toss. The winning team starts with ball. He or she ,ay pass on the whistle.
 Teachers may also chose to have "half-time" so that teams switch attack directions and possession of ball.
- 3) Execute a throw (see Middle School Study Guide, Middle School resource A for details on the throw.

Lesson Sequence	Activities/Assessments	Technique Points/Cues/Organization	Modifications/Challenges
Introduction	Introduce Fair Play Rubric	Explanation:	
	Announce teacher created teams Explain different stations Explain plan for Lesson 9 and Lesson 10	Students will practice skills in their teams of three at four stations and will also rotate through to practice playing a 3 v 3 game	
	Review rules for 3 v 3 play (see recommended 3 v 3 rules above)	The 3 v 3 game setup will then be used in Lesson 10 when all the teams will play in	
	Review off ball movement-remind students of triangle offense drill from Lesson 5	The teacher will show the class the Fair Play Rubric. Students will use it in the next class	
		3 v 3 Game with goals and playing area marked by cones or lines as appropriate:	
		X team attacking —	
		© X X X X X X X X X X X X X X X X X X X	
		◆ O team attacking	
Warm-up	Have students set up stations Students will self-assess at the four stations		

	ACIIVIIIes/Assessments	Technique Points/Cues/Organization	Modifications/Challenges
Guided Instruction	Stations are:	Stations designed by the teacher	
	Cradle/Scoop		
	 Passing in 3's 	Rotate as:	
	Shooting	 Six groups: four stations 	
	 Dodge/Shadow defense 	 Two groups play 3 v 3 	
	Practice 3 v 3		
	 Signal (talk) clearly on offense 		
	 Use all space available 		
	 Must pass to all teammates before 		
	scoring		
	 After a score ball goes to the team 		
	that did not score		
Closure/Cool Down	Team Strategy	Students complete Self-Assessment	
	 Choose a name Hand in Responsibility Self- 		
	Assessment		

Objective: Students will be broken up into teams and play mini 3 v 3 games

National Standards: 1, 2, 3, 5

Lesson Focus: Demonstration of skills from unit, leadership, support and responsibility

Key Terms: All skills and vocabulary from this unit

Facility/Equipment: Stick and ball for each student, cones (grids to create ample spacing for small games),

pinnies, goals, video equipment

Reproducibles/Handouts: Fair Play Rubric (reproducible #6), KWL Chart from Lesson 1

Safety Rules: Be aware of personal space. Keep your stick away from others. Show awareness for

safety in games

Lesson Sequence	Activities/Assessments	Technique Points/Cues/Organization	Modifications/Challenges
Introduction	Students come in and divide into the teams from Lesson 9	Meet in designated areas	
	Remind about playing fairly. Use Fair Play	Have teams differentiated	
	Rubric	Emphasize teamwork	
	Explain assessment focus		
Warm-up	Students will warm-up in teams on own	Video tape warm-up	
Guided Instruction	3 v 3 games with two goals (Use what you have for goals)	Video tape games Assess social interaction/teamwork	Can use hockey goals if available
	Every team should be involved in playing		See rules for 3 v 3 mini games from Lesson 9
	(If space is limited, continue the idea of		Modification:
	stations where teams can practice, rather		Students on sideline may
	נומון ומעל אנטעלווט וומלוועל)		to one of the three players on
	Use basketball court if field is not available	3 v 3 game with goals and playing area	field from the team that
	Use Lacrosse Assessment Card for post-		
	assessment of scooping and catching skills	attacking	Teachers may want to have a
	(reproducible #2)	†	game plan for double team
			policy. Double teaming is used often in men's and
		0 X	women's lacrosse, however
		0 X	in soft lacrosse it is usually
		∀ O X	not encouraged. If players are familiar with this concept
		attacking	and begin initiating double
		0	teams, teachers will want to have a policy ready
Closure/Cool Down	KWL Chart: Have students fill out the L column of their	What did they learn about the sport of lacrosse?	-
	chart and compare with previous entries	What did the class eniox about the	
	Discuss lacrosse in the future (for students)*	tournament?	
	Fair Play Assessment	What skill did they most like learning?	

Resources

Elementary Lacrosse Curriculum

Elementary Resource A

- Elementary Reproducible #1 -

Lesson 1, 10

KWL Chart

K What I <u>Know</u>	W What I <u>Want</u> to Know	L What I <u>Learned</u>



Elementary Resource B

- Elementary Reproducible #2 -

Lesson 2, 3, 4, 9

Lacrosse A	ssessment	L
GradeTe	acher	G
Pre-Assessment	Post-Assessment	Pre
Scoop 1st Attempt Y N	Scoop 1st Attempt Y N	1st /
2nd Attempt Y N	2nd Attempt Y N	2nd
3rd Attempt Y N	3rd Attempt Y N	3rd .
4th Attempt Y N	4th Attempt Y N	4th
1st Attempt Y N	1st Attempt Y N	1st /
2nd Attempt Y N	2nd Attempt Y N	2nd
3rd Attempt Y N	3rd Attempt Y N	3rd /
4th Attempt Y N	4th Attempt Y N	4th A

Lacrosse A	ssessment
GradeTe	acher
Pre-Assessment	Post-Assessment
Scoop 1st Attempt Y N	Scoop 1st Attempt Y N
2nd Attempt Y N	2nd Attempt Y N
3rd Attempt Y N	3rd Attempt Y N
4th Attempt Y N	4th Attempt Y N
1st Attempt Y N	1st Attempt Y N
2nd Attempt Y N	2nd Attempt Y N
3rd Attempt Y N	3rd Attempt Y N
4th Attempt Y N	4th Attempt Y N

Name	ssessment
Pre-Assessment	acher Post-Assessment
Scoop	Scoop
1st Attempt Y N	1st Attempt Y N
2nd Attempt Y N	2nd Attempt Y N
3rd Attempt Y N	3rd Attempt Y N
4th Attempt Y N Catch	4th Attempt Y N
1st Attempt Y N	1st Attempt Y N
2nd Attempt Y N	2nd Attempt Y N
3rd Attempt Y N	3rd Attempt Y N
4th Attempt Y N	4th Attempt Y N

Name	acher
	acrier
Pre-Assessment	Post-Assessment
Scoop 1st Attempt Y N	Scoop 1st Attempt Y N
2nd Attempt Y N	2nd Attempt Y N
3rd Attempt Y N	3rd Attempt Y N
4th Attempt Y N	4th Attempt Y N
1st Attempt Y N	1st Attempt Y N
2nd Attempt Y N	2nd Attempt Y N
3rd Attempt Y N	3rd Attempt Y N
4th Attempt Y N	4th Attempt Y N



Elementary Resource C

- Elementary Reproducible #3 -

Lesson 1, 2, 4, 5, 8	, 4, 5, 8	Student Name			
•		Grade Level	Date		
1 - Beginni	I - Beginning Student	Teacher Name			
2 - Satisfac	2 - Satisfactorily learning the skill	Type of Assessment/Circle: Self		Peer Teacher	
3 – Accomp	3 – Accomplished performance of the skill				
Grip (Lesson 1)	1)				
	The shaft should lie across the fingers of your top hand, which then curl around the shaft.	then curl around the shaft.			
	The bottom hand should gently grip the butt end of the stick.				
	The stick should be held vertically to the side of the body, near the ear.	ır the ear.			
Scoop (Lesson 2)	son 2)				
	The time of the bear of the etime moved at the bear				

Elementary Lacrosse Skill Evaluation Checklist

ر د	_	The head of the stick is close to the head at ear level and the ball facing toward the head.	رتadle (Lesson 2) اعتار خان نازی نازی این این این این این این این این این ای
	Ω	Elbows out, arms away from the body.	Ine head of the stick is close to the head at ear level and the ball facing toward the head. Elbows out, arms away from the body.
The wrists will he retated hack and forth the stick should move ear to nose and hack to crate centrifical force		_	The head of the stick is close to the head at ear level and the ball facing toward the head.

Switching Hands (Lesson 2)

Push under the ball and bring it up quickly with the top hand pulling up towards the body The butt end of the stick will be low to the ground, the front foot will to the side of the ball

Don't stop your feet; keep moving through the pick up.

Begin cradling the ball while raising the stick.

Top hand should be choked up to the stick throat.

	Hold the stick vertically and facing your ear.	
	Change position of hands as the stick moves across under the chin to the other side of the body.	
<u> </u>	Slide stick down through bottom hand and replace top hand to bottom, bringing stick back up on opposite side of the body.	pposite side of the body.
l		
	Throwing/Passing (Lesson 4)	
	Top hand arm back and as high as the ear or higher.	
<u> </u>	Shoulder on ball side rotates back.	
<u> </u>	Opposite foot steps forward, opposite shoulder forward, point bottom of stick toward target.	
<u> </u>	The bottom hand will loosely grip the bottom of the stick and will loosely pull and guide the stick towards the target.	vards the target.
<u> </u>	Bottom hand pulls toward the body as top hand pushes the ball toward the target to complete the throw.	throw.
	Follow through.	

	Opposite foot steps forward, opposite shoulder forward, point bottom of stick toward target.	
	The bottom hand will loosely grip the bottom of the stick and will loosely pull and guide the stick towards the target.	s the target.
	Bottom hand pulls toward the body as top hand pushes the ball toward the target to complete the throw.	w.
	Follow through.	
/	Catching (Lesson 4)	
	Stick should be extended to the side of the body of top hand.	
_	When catching the ball the head of the stick must give back toward ear so that the ball is cushioned and is protected in the stick. Imagine	d is protected in the stick. Imagine
_	/// catching an edg or water balloon.	



Elementary Resource D - Elementary Reproducible #4 -Lesson 2, 5, 8, 9 Student Name_ Grade Level Date_ Teacher Name Personal and Social Responsibility Self-Assessment Circle the answer you feel describes you best. Questions: Circle Y (Yes), N (No), or S (Sometimes) No **Sometimes** Yes 1. Did I listen attentively to the teacher today? Υ S 2. Did I listen to fellow students? Ν Υ S Ν 3. Did I take on new challenges with enthusiasm? 4. Did I work hard to practice my Υ S Ν lacrosse skills? Υ Ν S 5. Did I help other students? S 6. Did I work independently without Υ prompting from the teacher? 7. My goal for the next lesson is: Adapted from: Sport Foundations for Elementary Physical Education by Stephen Mitchell, Judith Olsin, and Linda Griffin, 2003, Champaign, IL: Human Kinetics.

Elementary Resource E

Lesson 4

Lacrosse Skill Review Stations Indoor or Outdoor

Station #1- Rolling Scoop

Students pair up and roll the ball to their partner. The partner scoops up the ball using correct technique and then rolls the ball back to his or her partner who repeats the task. Students are told that the ball may not always be stationary on the ground during a game and this station improves the skill of scooping up a moving ball.

Station #2- Underhand Toss and Catch

Students pair up and toss the ball underhand to their partner. The partner uses correct technique to catch the ball in the pocket of the stick. That partner then returns an underhand throw back to his or her partner. Students are told that sometimes they may receive a soft pass during a game and this station improves that lacrosse skill. Also, this station gives an opportunity for all individuals to succeed in catching the ball as the speed of the throw is diminished.

Station #3- Stationary Scoop

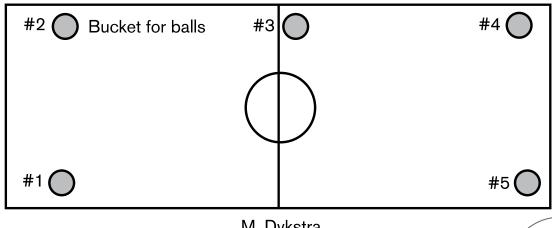
Students work individually at this station with their stick and a ball. They work on correct technique for scooping up a ball. Students are told to focus on foot placement, grip on their stick, head over the ball, and finishing in the cradle position.

Station #4- Throwing

Students work individually at this station with their stick and a ball. They work on correct form for throwing a ball with their stick. Students aim at a target on the wall and receive multiple throwing opportunities as they don't have to chase the ball, it comes right back to them.

Station #5- Overhand Throw and Catch

Students pair up and throw the ball overhand to their partner. The partner uses correct technique to catch the ball in the pocket of the stick. That partner then returns an overhand throw back to his or her partner. Students are told that sometimes they may receive a hard pass during a game and this station improves that lacrosse skill. Also, this station gives an opportunity for individuals to succeed in catching the ball if they are showing advanced lacrosse abilities.



M. Dykstra



Elementary Resource F

- Elementary Reproducible #6 -

Lessons: 9, 10

	Makes an effort to	everyone in the team	CIPCI I COMMENTS
Fair Play Rubric	Self-officiates responsibly	without arguing	
	Supports and encourages	teammates	CECTE
	Name	include	
		_	

lakes an effort to	everyone in the team SLE COMMENTS																										
2	eve CIRCLE	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	
officiates responsibly	without arguing SLE COMMENTS																										
Self	CIRCLE	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	
Supports and encourages	teammates COMMENTS																										
	CIRCLE	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	1 2 3	
Name	include	Susie Smith	Bob Jones																								

Student shows this element sometimes but does not always act fairly and responsibly as a coach, captain or motivator in 1= Student shows this element rarely and does not contribute to the practice or game in a positive manner 2=

practice or game Student shows this element consistently and is a good role model when acting as a coach, captain or motivator in a practice or game 3



Middle School Lacrosse Unit

Grades 6-8

Middle School Lacrosse Overview

The middle school unit continues in progression from the elementary unit with further development and understanding of the game of lacrosse. The focus is on basic skill refinement and introduction of game concepts/strategies. These include offensive positioning, defensive positioning and game play. Student will be responsible for fair play and safety with the rules presented.

Unit Objectives

Psychomotor Objectives:

- 1. Students will demonstrate the following skills; groundball/scoop, cradle, catch, throw, dodging and positions in practice/game situations.
- 2. Students will participate actively in all practice and game situations.
- 3. Students will apply skills learned to small game offense and defense situations.

Cognitive Objectives:

- 1. Students will describe, using word cues, the skills learned.
- 2. Students will describe equipment used to play lacrosse.
- 3. Students will state the historical aspects of the game.
- 4. Students will successfully complete homework and quiz challenges.
- 5. Students will understand and use appropriate rules.

Affective Objectives:

- 1. Students will work responsibly and cooperatively within the class structure.
- 2. Students will demonstrate sportsmanship and fair play in practice and game situations.
- 3. Students will participate in cooperative teaching and learning situations.
- 4. Students will explore continuing opportunities related to the game with peers and teachers.

Middle School Lacrosse Cross-Curricular Concepts

This lacrosse unit can be related to many simple cross-curricular concepts. The activities below are just some examples of ways the physical education teacher can work with the classroom teacher to relate lacrosse to other subject areas.

English Language Arts

- Compare/contrast paper or chart about men's and women's lacrosse.
- · Compare/contrast lacrosse to other sports.
- Writing about the experience of learning new skills.
- Interview a parent or other family member to see what knowledge they have about lacrosse.
- Create an ad or brochure to promote the game of lacrosse in your school or community.

Math

- Students can find out area and perimeter of a field.
- Geometry of the field, understanding the arches and angles on the field. The varying trajectory of the ball.
- Graphing and charting-number of catches in a minute over several minutes etc.
- · Percentages-what is your catch to drop percentage?
- Ratios-drops to catches etc.

Physical Education

- Physical Education teachers can promote the addition of lacrosse to their current curriculum during Parent/Teacher Night, PTA events, or during parent/teacher conferences.
- Open House is a good time to promote lacrosse using a Power Point presentation for P.E. using shots or movie clips of students playing.
- An after school activity for parents and students to play lacrosse.
- Students can generate articles for the school newsletter highlighting lacrosse.
- Distribute a student designed ad or brochure to be sent home informing parents about lacrosse in P.E.
- Encourage students to develop lists of contacts to pursue lacrosse and post this information on various bulletin boards throughout the school.

Science

- Physics of lacrosse
- Centrifugal Force cradling uses centrifugal force to keep the ball inside the pocket
- Centripetal Force
- Lever throwing uses the stick shaft as a lever to create force to throw the ball
- Catapult Mechanics of the throw

Social Studies

- History students can do research about the history of the game of lacrosse, originally a Native American (Indian) sport.
- Compare/contrast men's and women's game students can research the differences and similarities between men's and women's lacrosse.
- International lacrosse students can research the different countries that play lacrosse.
- Identity lacrosse leagues locally clubs, college, community leagues.

Reading Resources

- L is for Lacrosse, an ABC Book by John R. Sardella
- The Spirit in the Stick by Neil Duffy
- The Warrior by Joseph Bruchac
- The Great Ball Game by Joseph Bruchac

Class Routine

It is assumed that while implementing this curriculum teachers will maintain their normal class routines and procedures. Teachers should continue the typical cardiovascular activity, muscular stretching, and other fitness elements of their class. Specific fitness components relating to the curriculum should be added in where appropriate.

Unit Specific Routines and Rules

Besides the normal class rules, additional procedures should be introduced to the class when the lacrosse unit is started. These procedures are very situational so teachers are urged to think through the unit and each lesson and address the following topics:

Safety
Class organization
Distributing and collecting the equipment each class period
Storage and care of equipment
Emergency procedures

Soft Lacrosse Safety and Equipment

While men's and women's lacrosse differs in several ways (known at US Lacrosse as one sport, two games), this curriculum uses universal equipment and rules, and may be used in co-ed environments. You can make the unit dynamic by having the students learn about the differences in the two games and the version of the game used in this unit.

The game this curriculum was designed for is known as "soft lacrosse." **Soft lacrosse sticks differ from men's and women's lacrosse sticks (see Appendix B) and a larger, softer ball is used.** The US Lacrosse Sport Science and Safety Committee has determined that no protective equipment is necessary to be worn when utilizing soft lacrosse balls or sticks. Should you chose to use standard lacrosse sticks and balls, which is NOT recommended for this curriculum, the following statement has been issued by US Lacrosse:

Any clinic, class, or competitive lacrosse program offered using sticks and/or balls other than the "soft lacrosse" equipment (oversize plastic head and oversized, soft, hollow ball) MUST adhere to players' use of <u>all equipment required</u> by either the boys' or the girls' lacrosse rules, depending on which set of rules is chosen for play. Programs using "soft lacrosse" sticks and balls should use the non-contact, "soft lacrosse" rules and may opt to use a form of protective eyewear or other protective safety equipment.

Interpretation: Physical education programs that use traditional sticks and balls instead of the soft lacrosse equipment must use the minimal amount of protective equipment required for the set of rules they use. If playing non-contact, girls' rules, or even soft lacrosse rules but with regular sticks and balls, the students need eye protection and mouthguards. If playing boys' rules (contact), all protective equipment is necessary.

As a teacher, you are very aware of the importance of safety in your classes. We encourage you to make the rules (found in this curriculum) clear early in the unit. If you chose, you may have your students wear eye protection.

Equipment

To implement this curriculum, you will need

- · One soft lacrosse stick for every student
- At least one soft lacrosse ball per student
- A pair of soft lacrosse goals or other indoor goals you may have available (hockey goals make a good alternative, try to avoid goals that are too large)
- Of note, a standard lacrosse goal has a 6' x 6' mouth. Competitive soft lacrosse (known internationally as intercrosse) utilizes a 4'x4' goal
- Optional eye protection such as racquetball goggles or women's lacrosse goggles
- Information on ordering this equipment can be found in Appendix F

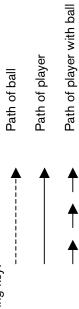
Equipment care

- Always make sure that the end caps of sticks are present. Wrapping grip tape around lower portion of stick shaft
 may help keep caps in place.
- Avoid extreme temperatures which may cause sticks to crack
- If you are in doubt of the safety of a stick, take it out of circulation
- The plastic guard (small plastic strip that can affix across bottom of stick head) is optional and may be used for players that are having difficulty with certain skills. The piece folds down snuggly along side of head when not in use.

Middle School Lacrosse Unit Plan

Week Day 1 Introduction Overview/History Warm-up Stick Toss Guided Instruction Groundball/Scoop Closure Question and Answer		00	•	Day 4	56
		Day 2	Day 3	Day 4	Day 5
		Introduction	Introduction	Introduction	Introduction
×100 010	ory	History Review	Group Demo	Cradling Carnival	History Challenge
		Warm-up	Warm-up	Warm-up	Warm-up
		Ground Ball/Scoops	Relay	Target Practice	Task Sheet
	tion	Guided Instruction	Guided Instruction	Guided Instruction	Guided Instruction
	doo:	Cradle and Ball Control	Throw and Catch	2 v 2 Game	Defense
		Closure	Closure	Closure	Closure
4	Answer	Verbal review, Study Guide	Word Scramble	Play review, History Challenge	Question and Answer
			3		
Day 6		Day /	Day 8	Day 9	Day 10
2 Introduction		Introduction	Introduction	Introduction	Introduction
Peer Assessm	Peer Assessment Worksheet	Stick handling review	Welcome	Team Presentations	Goals for Today
Warm-up		Warm-up	Warm-up	Warm-up	Warm-up
Wall Bail		Pop up Game	Leg tag	Free Group Warm-up	Team Warm-up
Guided Instruction	tion	Guided Instruction	Guided Instruction	Guided Instruction	Guided Instruction
Shooting		Dodge and Cut	5 v 5 Game	Draw/Face-off	7 v 7 Game Play
Closure		Closure	Closure	7 v 7 Game Play	Closure
Exit pass question	tion	Team Review	Quiz	Closure	Awards and Outside
				Class Discussion	Opportunities

*Where diagrams are presented please use the following key:



Middle School Lesson Plan 1

Objective: The student will demonstrate a groundball/scoop of a lacrosse ball.

National Standards: 1, 3, 5

Lesson Focus: Appreciation of lacrosse history, groundball/scoop

Key Terms: Lacrosse stick, ball, groundball/scoop

Facility/Equipment: 1 stick/ball per student, hula hoops

Reproducibles/Handouts: Grip Diagram (reproducible #10) and Scooping Skill Sheet (reproducible #11)

Safety Rules: Space awareness, control stick, body control

Middle School Lesson Plan 1

Lesson Seguence	Activities/Assessments	Teaching Points/ Cues/Organization	Modifications/Challenges
Guided Instruction- Activity	Individual Stationary Ground Ball Pick-Up	Cues: bend knees, stick behind the ball, student head over ball, foot beside ball, stick pushes through with "both hands (knuckles) touch the ground", keep stick low and start cradle; protect ball as you rise up, accelerate away	Alternate balls: yarn balls, gator skin balls, practice baseballs, tennis balls
	Partner Groundball Student stands holding arm out to side at 90 degrees with their stick head touching the ground. Partner runs underneath the arm picking up the ball. They run 5 yards, drop the ball and setup for their partner to groundball	Use cues above Cue: Form a bridge with your stick and body	Have students approach ball from a specified distance, taking turns. Add speed as an element
	Partner Bridge Drill		
	One student will hold the stick out to his/her side vertically with the ball under the "bridge." The other scooping partner will bend their knees to run under the "bridge" in order to scoop/pick up the ball. Complete 5 times and switch positions. This activity will emphasize the importance of bending the knees to lower your body in order to scoop/pick up the ball	0	
	Shuttles Partners pair up with another set or two of partners (Group of 4 to 6 students formed). Student with the ball runs toward the opposite line, drops the ball two thirds of the way across and continues to the end of the line. The next person in the opposite line runs, does a groundball and repeats action	Refer to cues above Keep moving Group cooperation and communication	Student can roll ball towards or away from the next person

Lesson Sequence	Activities/Assessments	Teaching Points/ Cues/Organization	Modifications/Challenges
	Relay Race Lines of four students (two sets of		Increase distance, amount of balls per student, change sequence. For example,
	partners) with four balls and one hoop		student picks up each ball and deposits them in the hoop, then next player would
	Balls are placed halfway between starting	xxxx	pick up and return them to the middle
	ball, deposits it in the hoop, runs back to starting line and practices cradling action	. xxxx	
		O xxxx	
		Refer to cues above Keep moving Group cooperation and communication	
	1 v 1 Scooping Groups of three standing on a line, student standing in the middle has the ball, other two students are standing with sticks on either side of person in middle. Student		Students may need adjust how hard to throw the ball to get it out in front of the group. May set the ball out a specific distance
	with ball rolls the ball out onto the field and other students run out for it, attempting to complete the scoop, student who is successful races across the line 20 yards away. Person who did not complete the scoop should pursue player with the ball and attempt to play defense by marking the player. If ball is dropped, either player may attempt the scoop	× × × × × × × × × × × × ×	Indoor Modification: Teacher or partner can roll ball to student. Student scoops ball, runs to crease line on gym floor and attempts to take a shot at marked target on wall

Lesson Sequence	Activities/Assessments	Teaching Points/ Cues/Organization Modifications/Challenges	Modifications/Challenges
Cool Down/Closure	Class Discussion Question and Answer on cues to be		
	successful in doing the groundball/scoop		
	Hand out Grip Diagram and Scooping Skill Sheet		

Additional Information:

Teacher might collaborate with the social studies department regarding the study of Native Americans origin of the game (see Appendix A).

Alternate Activities:

Scoop Drill (See Elementary Lesson 2)



Objective: The student will demonstrate the proper technique of cradling.

National Standards: 1, 2, 3, 4, 5

Lesson Focus: Cradle, control a ball, review scoop

Key Terms: Cradle, stationary, moving, possession, centrifugal force

Facility/Equipment: 1 stick/ball per student, cones

Reproducibles/Handouts: Cradling Skill Sheet (reproducible #12), Lacrosse Assessment Card (reproducible #2),

Lacrosse Study Guide (reproducible #1)

Safety Rules: Space awareness, stick control, body control

Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Introduction	Student sits with a partner	Share facts with the entire class	
	List three facts about the history of lacrosse		
Warm-up	Each student has a stick and a ball	Review teaching cues from previous	To keep the students more active time them for one minute to see
	Do 10 pickup/scoops – dropping or rolling ball in front of yourself	demonstration	how many pickup/scoops they can complete
	Do 10 moving pickup/scoops with a partner rolling the ball		Alternative Balls: Yarn balls, gator skin balls, practice baseballs, tennis balls
Guided Instruction	Review cradle (see Appendix B; reproducible #12)	Cues: Both hands on the stick, hands work together, centrifugal force keeps the ball in the stick, top hand controls	May use a 5 gallon bucket filled with water or containing a ball to demonstrate centrifugal force
	Review technique/cues	the stick	
	Encourage use of either hand	"swing the bucket of water"	
		"rock the baby"	
		"rev the motorcycle"	
Error Detection and Correction	Error: Dropping the ball	Correction: Often the bottom hand is stationary and the cradle resembles a windshield wiper movement. If the top and bottom hands are not working in unison, move the bottom hand up the shaft to 12 inches from the top and continue to develop a rhythm of the arms together	

Section Sections	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Guided Instruction- Activity	Stationary Practice Each student has a stick and his or her own space		Stand with back against a wall, stick in hand with ball. Cradle by moving stick from right to left touching wall with pooks of stick of head head height
	Cradle without the ball		Will pocket of suck at flead fleight. This will simulate "bubble" area
	Cradle with the ball		which a defender cannot invade to steal the ball
			Students can also try this lying down, cradling ball over their body from ear to ear
	Moving Practice with a ball "Can you" cradle on the move cradle from line to line		Use music to help establish the rhythm of the movement. If no music is available use a whistle
	cradle fast/slow cradle big/little cradle left/right		Make up an assessment task sheet using the "Can you". This can be done as a self or partner
Group Activity	Zigzag Cradle Drill O's form one line, X's spread out standing with stick held up for defense but playing no defense. O's zigzag between X's going "up" the line while cradling ball then run in a straight line "back" to end of line as to not interfere with the those running the zigzag pattern. Run through two times then switch positions.	× × × × × × × × × × × × × × × × × × ×	
	Musical Cradling Each student has a stick and ball. They move freely in the grid cradling as music plays. When the music stops, they drop the ball and pickup/scoop a different ball. This is a continuous cardiovascular activity.	Cues: space/safety awareness, encourage students to look for all balls	Students run in large circle, teacher attempts to steal ball as students run by. Students cradle, may attempt spin moves to protect ball
	Review Scoop – Scoop Drill (see alternate activities below)		Change grid size, make a competition (like musical chairs – eliminate balls) for more advanced classes

Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization Modifications/Challenges	Modifications/Challenges
Cool Down/Closure	ndents to show how	"Show Me"	
	Hand out Study Guide (Middle School Resource A; reproducible #1)		

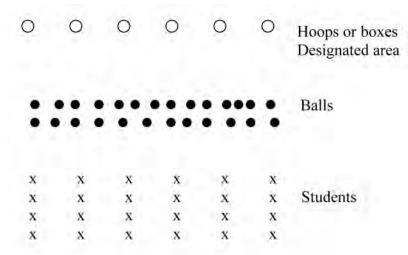
Teacher might collaborate with the science department regarding principles of physics related to groundball/scoops.

Teacher might collaborate with the music department for preparation of music for guided instruction practice.

Alternate Activities:

Line Touches (Indoor Alternative)-incorporates turning

- Students run to designated lines, turn, and run back
- Repeat as desired
- Many balls scattered in the middle of the field
- Students in groups (no more than four in a group) lined up along the sideline
- On "go" first student in each line runs to the middle, scoops up one ball and continues running to the
 opposite sideline and places it in their groups' hoop, box, designated area.
 Student stays on the far sideline
- Once the ball is placed in the designated area, the next student goes
- Once all the balls are taken from the middle hoop, teacher can give different cues, "all groups will take a ball from the hoop on your: left, right, straight across, etc..."



Objective: The students will successfully throw and catch a lacrosse ball.

National Standards: 1, 2, 3, 5

Lesson Focus: Proper technique of throwing and catching

Key Terms: Cradle, throw, catch, target, give, overhand, underhand (flip)

Facility/Equipment: 1 stick/ball per student, hoops, pencils

Reproducibles / Handouts: Word Scramble (reproducible #3)

Safety Rules: Space/safety awareness, stick/ball control

l esson Seguence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Introduction	Groups of Three One student is the orator Two students will demonstrate the skill taught previously and the orator will explain the skill	Group cooperation within a established timeframe	Challenge the group to write/diagram the skill
Warm-up	Stick Relay Groups of four, two on each sideline. First person with ball runs to opposite line cradling, drops the ball approximately five yards out, before reaching the opposite sideline, continues running across sideline and gets into back of line. The next person cannot begin running until first person crosses the sideline. Player #2 runs out, scoops the ball up, immediately begins cradling, and runs for opposite sideline, repeating actions of Player #1. Relay ends when all four players have returned to their original positions.		Larger group size
Guided Instruction	Review catch Review technique and cues (see Appendix B; reproducible #13) Encourage use of either hand	Cues: two hands on the stick, present a target, "reach for the ball", "give", begin cradle after catch, pass back	Catching on different sides of the body as well as different levels
Error Detection and Correction	Error: Ball falls / bounces out of stick	Correction: Check the timing of the give motion - often the stick is moving too soon before the ball arrives Be sure the player does not extend or bat at the ball as it arrives Check the tightness in the grip of the top hand and soften to absorb the momentum of the ball Make sure the player gives with the ball before beginning to cradle Check to see what part of the stick is making contact with the ball	

Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Guided Instruction- Activity	Stationary Practice Self-toss and catch – 10 times without a miss	Cues: catch, give, cradle, release	Time activity for 1 minute to see
	Moving Practice Partner underhand toss and catch above and below the waist – 10 times without a miss	Stress the importance of space to prevent students from getting hit in the face	can be completed Use yarn balls, beanbags, any type of soft ball
		Space/safety awareness	Partner catch – 5 yards
			Encourage the students to catch with both hands
			Vary the height of the toss
Guided Instruction	Throw Review overhand techniques and cues (see Appendix B; reproducible #14)	Overhand cues: stick should be parallel to ground, top hand elbow out and up, both hands act as a lever, top hand throws forward bottom hand	
	Introduce underhand throw technique (new skill). (see Appendix B; reproducible #15)	pulls towards body	
	Encourage use of either hand	Underhand cues: drop the stick head and "flip" the ball up in the air, also similar to a "shovel pass" like	
	Remind students about passing lanes (Elementary Lesson 5 Guided Instruction)	shoveling snow	
Error Detection and Correction	Error: Ball thrown into the ground	Correction: Have the players start with just the top throwing hand on the stick — emphasize the first motion as upward, then toward the target	If students are having difficulty putting the motion together, have students throw ball overhand with one hand on the stick. After students get comfortable with one hand then add bottom hand
		Remove the stick and instruct proper foot and body movement using a hand throw of a ball	
		Be sure the bottom hand is actively pulling the end of the shaft toward the body	
		Using just the top hand only on the stick, emphasize the wrist cocking into a snapping motion	

Guided Instruction-	Stationary Practice	Cite:	
Activity	One hand throw and catch with a partner.	How many successful throws and	Throwing and catching using either
	Partners face each other 10 yards apart. Top	catches can you do consecutively?	hand
	hand only on the stick. Partner shows a target		How many can your group catch in
	and catches the ball using proper technique		a row?
	:		Use both the overhand and
	Add bottom hand and continue with partner		underhand passes (alternate)
	practice	-	
	Passing on the Move		Time drills/activities to keep all
	Groups of four with two balls) ×2 ×2	students active
	X1 and X3 are stationary with a hoop in the		
	middle. X2 and X4 are on the move with balls.		
	Jones die Grand Pass to A Land receive an	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Use trils drill in a luture lesson il ball
	Immediate pass back. At the same time, X4	★ * * * * * * * * * *	nandling skills are weak
	will pass to A3 and receive an immediate pass back	ļ-	
	They will then rotate around the hoop so X2		
	passes to X3 and X4 passes to X1. They		
	receive an immediate pass back and rotate		
	around the hoop. On whistle command, X1		
	and X3 should switch with X2 and X4		
Cool Down/Closure	Partner Word Scramble		
	(reproducible #3)		
	Each group has a word scramble. Once they		
	unscramble five lacrosse words, they hand it in		
	as their exit pass		

Teacher might collaborate with the science department regarding principles of physics related to throwing and catching.

Teacher might collaborate with the English department regarding word scramble vocabulary.

Alternate Activities:

Passing Leap Frog (See Elementary Day 4)

Additional Shuttles—Catching with Style—Have students work on running through their catch during the shuttle (as opposed to standing stationary to receive the ball) by doing something creative or "stylish" after they have made their catch (leaping, spinning, bounding etc.)

Four Corners: Set up four cones in a 10 yard x 10 yard square. Have 3-4 students line up behind each cone. Begin with one ball passed from the first player in line behind the first cone to the first player behind the second cone, who begins running between the second and third cone. Once caught, the first person in the third cone line takes off and receives pass from the player who just received the ball. Continue clockwise with players going to the end of the line they just passed to.



Objective: To play in a small, modified game using cool defense that allows the student to begin using

offensive/defensive mindsets.

National Standards: 1, 2, 3

Lesson Focus: Basic offensive/defensive movement within a modified game area

Key Terms: Cradle, throw, catch, pickup/scoop, offense with and without the ball, defense on and off the

ball, cool defense

Facility/Equipment: Paper, markers, ball targets, 1 stick/ball per student, cones or tape for modified areas,

beanbags

Safety Rules: Space/safety awareness, stick/ball control, follow teacher signals for all activity rotations

Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Introduction	Welcome to the Cradling Carnival Groups of four with assigned roles (two rovers, writer, ringmaster)	Rover must cradle a ball to the other groups and back to their own	Each group should teach another group the skill
	Rovers – go and collect information from other groups to bring back to their own group		
	Writer – records group information on paper		
	Ringmaster – shares group product with the class		
	Each group gets two sticks, two balls, marker and poster paper		
	Group task: Take two minutes to list two lacrosse skills learned in class and for each skill list two cues for each skill		
	On "go", rovers go to another group to collect a skill to bring back to their own group. When going to the other groups, they just cradle a ball in a stick. The writer will add that on to their list and the group will list two cues for that skill. This rotates so each person is a rover (writer and ringmaster take their turns as rovers, etc) and all go to different groups collecting information.		
	All Ringmasters stand and share their final poster with the class		
	Assessment Cooperative student assessment of skills learned		

Lesson Seguence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Warm-up	Groups of Four Teacher has flat targets of different sizes and levels set up around the teaching space with four beanbags set up at least five yards away from the target. Ex: clown face, pinwheel, bulls eye, lacrosse goal Each group starts at one target On go, they take turns, one at a time, picking up a beanbag and throwing it at the target. Group must replace the beanbags and wait for the rotation signal. All groups rotate to all targets	Students must be reminded to replace beanbags and wait for rotation signal Emphasize the use of proper skill-they are throwing by hand, not using sticks	Add point values to the targets and have groups keep score
	Assessment Visual teacher assessment of pickup/throw during the activity		
Guided Instruction	2 v 2 Keep-Away Games Review passing lanes from Elementary Lesson 5 Guided Instruction	Emphasize the use of proper skill. Keep moving	Students will pass the ball to a teammate with the stick away from the defender
	Staying in the groups of four, they divide into two teams. Each takes the number 1 or 2	Offense with the ball must try to pass around the defense, not over their heads (finding the passing lanes)	
	Games areas are designated playing grids for each 2 v 2. Game time is four minutes long Rotate the 2's	Offense without the ball must try to be tricky to get free in order to receive (creating the passing lanes)	
	Assessment Partner Assessment – after each rotation the group comes together to discuss successful strategy	Defense plays "cool defense". Their task is to stay with their player and work to block or intercept passes Offense and defense teams switch with change of possession	
Cool Down/Closure	Class comes together to review skill/strategies that were successful playing 2 v 2. Ask for students to share Celebrate a job well done! History Challenge for the next lesson To find the most recent women's and men's teams that won their respective World Cup titles	Note to teachers: US Lacrosse implements, manages and supports the US men's and women's National Teams that compete in international play Information about the US men's and women's National Teams can be found at www.uslacrosse.org	List all the countries that participated in the men's and women's World Cup What country hosted each World Cup?

Teacher might collaborate with the math department regarding use of inductive reasoning needed in this lesson's closure.

Teacher might collaborate with the English and social studies department regarding history challenge.



Objective: To play defense using proper technique.

National Standards: 1, 2, 3, 5

Lesson Focus: Proper defensive positioning

Key Terms: Footwork, attack (offense), defense, positioning, cool, warm and hot defense

Facility/Equipment: 2 sticks/1 ball per two students, cones, pencils

Reproducibles/Handouts: Stick Trick Task Sheets (reproducible #4)

Safety Rules: Space awareness, stick/ball control, no contact

Pesson Sednence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Introduction	Collect the History Challenge assignment and discuss		
Warm-up	One stick/ball per student Each student has a Stick Tricks Task Sheet (reproducible #4)	Try all the stick tricks and have fun with them	Can you make up your own stick trick? Use the Stick Trick Task Sheet as a peer assessment with a partner
Guided Instruction	Defensive Skills – Man to Man Defense (see Appendix B) Emphasize footwork, shadowing (mirror) Cool/Warm/Hot Defense (teaching technique) Terms used when teaching defense to indicate the strength or intensity of defense expected during a particular drill Cool: Drop back distance, eye on opponent and ball, back to goal Warm: Shadowing, playing direct defense Hot: One touch away, marking one player	Cues: little feet, athletic stance, stick up to force the attacker where they do not want to go, stick up in the passing lane to intercept (hold with 2 hands), work to block pass or shot Define cool, warm and hot defense Cues: move feet to position yourself as a defender, dictate where attacker can move Cues: hands up, footwork	See Elementary Lesson 6–Guided Instruction for beginner footwork drill

I esson Segmence	Activities/Assessments	Teaching Points/Gues/Organization	Modifications/Challenges
Guided Instruction- Activity	Partner Defense without the Ball In a confined area with no sticks, one player is the attack (offense) and the other is the defender. On "go", the attacker tries to get past the defender without being tagged and reach a cone. They switch jobs once the attacker is tagged or reaches the cone. 1 Student with a Stick/ball Defender has no stick. The attacker cradles with a ball in their stick. In a confined area, the defender keeps their hands up and guards the attacker. After one minute, they should switch attack and defense.	Cues: stick up – arms out and relaxed, "hug a tree." Arms should never be locked	Student stands facing away from ball, stick on the ground. Other team says "go", student picks up stick, turns around, gets ball
	Attack versus Detense Defender now has a stick. Attack player has a ball in their stick. In a confined space, the defender works on proper position with their footwork and stick. After one minute, they should switch attack and defense.	Cues: safety with sticks (sticks should never go towards their opponent), sticks up – arms out, defender attempts to dictate where attacker can move using their footwork	
	Defense Challenge In a confined area, partners lay side by side with their sticks. On the whistle, the next group rolls the ball in the area. The two players jump up and try to gain control of the ball by doing a groundball/scoop. The student who wins the groundball/scoop becomes the attacker and must control the ball for 15 seconds. The other partner plays defense. On a second whistle, the attacker will attempt to pass to the next groups while the defender attempts to block/intercept the pass. Groups should rotate and repeat		
Cool Down/Closure	Question and Answer What are cues for playing good defense?		

Teacher might collaborate with the science department regarding principles of physics related to defensive positioning.



Objective: The students will demonstrate proper shooting technique in a variety of situations.

National Standards: 1, 2, 3, 5

Lesson Focus: Proper shooting technique

Key Terms: Fake, quick release, power, follow through, shot placement (accuracy)

Facility/Equipment: 1 stick per student, balls, cones, goals, pencils

Reproducibles/Handouts: Peer Assessment (reproducible #5)

Safety Rules: Space/safety awareness, stick/ball control

Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Introduction	Students work with a partner to complete the skills on the Peer Assessment handout. (reproducible #5)	Review the key point that the students should be watching for as they complete the handout	
		Encourage student feedback	
Warm-up	Wall Ball in Small Groups Throw to the wall and the next student in line catches ball off the wall	Cues: reaction timing	Throw and catch to self (lower level)
Guided Instruction	Demonstrate shooting (see Appendix B) Note: There is no fundamental difference between throwing and shooting. Shooting may require a quicker wrist snap, and different release points depending on low or high shot selection. Emphasis should be on placement (accuracy)	Cues: step with opposite foot, shooting from the center is best location, to get a clear shot, you may have to fake out two people (goalie and defense), follow through on shot, quick release, shot placement (accuracy)	Set up two goals with three students in a line behind a cone Student shoots when teacher gives the command Student retrieves the ball when teacher says retrieve Ball is given to next in line Goals: if you do not have lacrosse goals, use indoor soccer goals, floor hockey goals, cones, even a box or a garbage can Tennis balls are also useful

Modifications/Challenges	Use hands first without sticks (lower level) Use alternate soft balls.		Modifications to Triangle Shooting Drill: • Take out X3. X1 passes to X2 who shoots (lower level) • Use only X1 and X2 in a give and go situation (lower level)		
Teaching Points/Cues/Organization					Remind X3 not to replace behind while X1 is shooting
Activities/Assessments	Shooting Practice X 1 X5	X2 X3 X4 Students line up in a semicircle around the goal approximately 8 meters from the goal. They take turns shooting from lines 1-5 until all students take a shot from each position. The sequence of practice is first from their knees, then with one hand standing, then with two hands standing.	Triangle Shooting Drill 1 Groups of 3 X1 X1 X3	X1 starts with the ball. X1 passes to X2 and runs to X2's line. X2 passes to X3 and runs to X3's line. X3 takes a shot, retrieves ball and goes to X1's line.	X1 starts with the ball. X1 passes to X2 and runs to X2's line. X2 passes to X3 and runs to X3's line. X3 passes the ball to X1 (who is now in X2's line) who takes a shot. X3 runs behind the cage and replaces on X1's line.
Lesson Sequence	Guided Instruction - Activity				

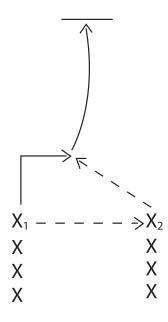
Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
	Groundball/Scoop Shooting Contest Divide class into groups of 3-4 students		Divide class into two teams (lower level) and run two games side by
	The teams stand around a center circle that	× ×	side in a smaller space
	nas many balls inside with goals (as many as there are groups) on the outside approximately 10-15 vards away from the circle. One person	× × × × ×	
	on each team starts out as a defender and moves out halfway between the hoop and their		
	goal.	•	
	On a "go" signal, the first person in the group runs into the circle, groundball/scoops a ball and runs to shoot on their goal. They go back towards their team and become the defender.	× ×] × ×	
	The previous defender moves to the end of the line and now the next person goes. This continues until all the balls are gone. Any ball		
	not inside the circle may not be picked up.		
Cool Down/Closure	Answer the adjacent question on the Peer	Why is shooting an important skill?	
		This is their exit pass	

Teacher might collaborate with the math department regarding angles and shot placement related to shooting. Teacher might collaborate with the science department regarding principles of physics involved with shooting.

Additional Drill:

Give and Go - Shoot

Form a short line, Player #1 in front has a ball. Player #2 is standing to the left about 20 feet away. There is a goal, straight on 20-30 feet ahead. Player #1 throws the ball to Player #2 and then cuts forward and slightly right, showing stick as a target to receive ball back. #2 catches the ball, cradles, and immediately passes the ball back to the target/stick of #1. #1 receives the ball and quick stick shoots at the goal. #1 runs over to take the #2 position and receive the next ball. #2 joins the line. Every couple of shots, group can retrieve the balls.



Objective: Students will successfully use dodging and cutting skills in small game situations.

National Standards: 1, 2, 3, 5

Lesson Focus: Dodging, cutting

Key Terms: Space, fake, pop up, roll dodge, face dodge, cutting, timing, drive, protect stick,

challenge opponent, back on line

Facility/Equipment: Sticks, balls, goals, pinnies, cones, lines

Safety Rules: Space/safety awareness, stick control

Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Introduction	Skill Shot One stick/ball per student sitting in spaces on the floor		
	As students enter, they pick up a stick/ball and move freely around the room		
	They review the following skills: cradle, throw/catch, pickup/scoop, and pivot		
	On teacher signal, turn and shoot at the closest goal from designated spots and sit down		
Warm-up	Two Minute Pop Up Game Teacher has five questions to ask the class. A question is asked, any student that knows the	Questions: Where should your stick be if you are defending off ball?	
	answer pops up. The chaneige is to find one question the class can answer at the same time.	Where is the best place to be when shooting on goal?	
		Which hand is the power hand in the shot?	
		The shooter should fake out the goalie and who else?	
		How many points is a goal worth?	

Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Guided Instruction	Dodging with a Partner – Explanation Activity 1. Attack player dodges a defender from a distance of 10 yards. The defender is stationary and plays cool defense. Allow time for each player to dodge. Before switching positions, the defender will share with the attacker what worked and how to improve on their dodges. Switch roles and do the same.	Cues: be ready to share what worked or didn't work when trying to get by the defender	With any of these activities, teachers may choose to remove the defender's stick To increase difficulty, allow the defender playing cool defense to move with the attacker
	 2. Brief question and answer with individual sharing and feedback related to success dodging. Teacher should review cues. 3. Face Dodge (go right/go left) Note: This is a review from Elementary Lesson 7. (see Appendix B; reproducible # 16) 	Cues: go directly at the opponent, challenge opponent by faking with any or all of the following: feet, hips, shoulders, head, eyes, stick and speed. Protect the ball, accelerate past the defender and back online as soon as possible	Teachers may also remove the attacker's stick if he/she is having difficulty with distance, footwork, or acceleration
	4. Roll Dodge (go right/go left)Note: This is a new dodge to the curriculum.(see Appendix B; reproducible #17)	Timing is critical Player may change hands and roll dodge or face dodge	
		Student should dodge on a line. Once around the opponent, the students should look to get back on original course, "on a line." This seals off the defender and does not allow them to get into position again Cues: timing, weight down on inside leg/foot to drive off of, protect stick,	
		step back in with inside foot	

Modifications/Challenges					Remove 1 cutter (lower level) To increase difficulty, the cutter	goal.			
Teaching Points/Cues/Organization	What do you do when you don't have the ball? Move, try to get free	How do you get free? Fake, change direction, change speed	What do we call this? Cutting	Cues: timing, fake opponent to top hand side, weight down on front foot (opposite foot of top hand) to drive off of when turning or rolling off defender, protect stick (hand switch), step back in tight on the line as quickly as possible	Based on class size, you will want to run two stations at the same time	Line rotation for this drill – attack to cutter 1 to cutter 2 to defense and back to attack line	Cues: fake away first and cut TO the passer to receive, stick up to "ask for the ball"		
Activities/Assessments	Have students get back in their pairs, taking turns executing the dodges	Students should then attempt to switch hands as they dodge	Teacher should positively reinforce students who switch hands as they dodge	Cutting Define and demonstrate for students effective cutting	Dodge and Pass to a Cutter Form four lines: attack, defender and two cutting lines	An attacker dodges the defender. The two cutters move away then cut towards the ball. The attacker must select the more logical cutter to pass to based on where they dodge	Cutter 1 X X Cutter 2	Option 1 Option 1	Attack
Lesson Sequence	Guided Instruction - Activity								

Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
	3 v 3 Game with One Goal	Game tasks: execute a successful	Add three consecutively caught
	Teams play in a defined area. When they complete three passes they can shoot on the	dodge during game play, execute	passes to be able to shoot
	goal. When a team scores, possession goes to	to score a goal	Award a point for every successful
	opposite team at start line. Rotate pinnie teams		egbop
	al least uillee uilles.	1	
	Teachable Moment: As you observe the 3 v 3	ox ox	Play half-court basketball rules: If
	play, watch for off ball movement and spacing.		defending team gains possession,
	You may determine you want to review the	OX	they must pass or cradle the ball
	concepts of triangle offense found in		over the start line to begin their
	Elementary Lesson Plan 6		three passes and attack on goal
Cool Down/Closure	Have students share in their groups of three		
	whether of not they successiumly completed the		
	unee game tasks of douging, cataing and shooting		
	Share the same with the class		
	Celebrate with a silent cheer "hands up"		
	Remind to review Study Guide for rules for next lesson		

Teacher might collaborate with the science department regarding principles of physics related to dodging and cutting.

Teacher might collaborate with the math department regarding use of inductive reasoning needed in this lesson's closure.





Objective: To participate in a 5 v 5 game using all skills previously taught in this unit.

National Standards: 1, 2, 3, 4, 5

Lesson Focus: Game play

Key Terms: Sportsmanship, safety, dodges, fakes, cuts, use of space, defensive positioning

Facility/Equipment: Cones, sticks, balls, pinnies, whistles, pencils, goals

Reproducibles/ Handouts: Quiz (reproducible #6); Answer Key (Middle School Resource F)

Safety Rules: No contact, stick and body control, space awareness

Lesson Seguence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Introduction	Welcome		
Warm-up	Leg Tag Students stand in ready position facing a partner. The object is to tag the inside of their partner's leg. First person that makes five tags wins	Cues: Ready position, footwork, agility and reaction timing Make sure this stays a "tag" and does not become a slap	
Guided Instruction	Teacher will review basic rules as per the study guide previously received. The teacher will use extra students/teams as referees • Kame with Two Goals • Recommended field size-20 x 30 yards • Game starts with a toss between a player from each team • Students should referee the games and stress safety • Three attempted passes before a shot on goal For additional rule clarification see Middle School Study Guide (Middle School Resource A) Assessment Assessment	Cues: No goalie, no contact, body to body, stick to stick, or stick to body, continuous movement in the game, encourage the use of space, dodges, cuts (to and away) and fakes Require sportsmanship and safety while playing	A team not playing a game will observe a game tallying use of cuts, dodges and fakes. Within the three attempted passes, one should be to a member of the opposite sex. Goal option: In order to score the ball must be caught behind the end line of the field, similar to ultimate frisbee
Cool Down/Closure	Make up 7 v 7 teams for the next two lessons Teams are required to: Make up a team name using Native American history Establish team colors Write a team cheer		

Teacher might collaborate with the English department regarding study guide review (reading, comprehension and writing) in preparation for the quiz



Objective: The students will use skills previously learned in a 7 v 7 game.

National Standards: 1, 2, 3, 4, 5

Lesson Focus: Playing safely, full class participation

Key Terms: Safety, rules, positions, strategy, draw/faceoff, spacing

Facility/Equipment: Desirable field space is 50 yards x 25 yards, sticks, balls, pinnies, goals

Reproducibles/Handouts: Study Guide (reproducible #1), Draw Skill Sheet (reproducible #18), Face-off Skill

Sheet (reproducible #19)

Safety Rules: Play using proper defensive technique, no checking

resson Sednence			
	Activities/Assessments	leaching Points/Cues/Organization	Modifications/Challenges
Introduction	Each team will present their team name, color and cheer to the class		
Warm-up	Students will work with their team		
	This is a free warm-up where they have a set period of time to practice as many skills as they can think of		
Guided Instruction	 Review the game rules and positions Explain the draw/face-off (see Appendix B; reproducible #18, 19) Discuss differences between how the game begins for the men's and women's game of lacrosse—face-off and draw, differences in how the field players line up on the field (see Study Guide for the face-off and draw rules) (reproducible #1) Draw/face-off also occurs after a goal is scored Have student pair off in groups of three. Have them take turns practicing the draw and the face-off. The third person in the group acts as the referee Play games rotating teams every 4 minutes.	Remind students about safety rules Alternate use of a draw and face-off to start or restart play after a goal Teacher needs to be aware of and inform students of the rule differences between the men's and women's game *For field set-up refer to Study Guide presented in Lesson 2 Key concepts to look for and reinforce: • Maintaining space between teammates • Off-ball movement/cutting • Communication and teamwork • Individual skill execution— Scooping, cradling, dodging, passing, catching	Use of different types of goals (cones, hoops, floor hockey goals, small soccer goals) If inside or in a limited outside space, they can play sideline lacrosse Sideline Lacrosse Students on sideline may receive pass, then throw back to one of the players on field from the team that initially passed the ball to the sideline Tape on the wall can make an indoor goal For an added shooting challenge, or a "mock goalie" you can: Place a jersey in the goal cage and have students shoot on goal at the open space, not the jersey. Goal does not count if it touches the jersey Hang metal pie tins near posts of goal. To score, you must hit a pie plate
Cool Down/Closure	Review the games played		
	Ask the students to explain what strategies they used on offense and defense that were successful for their team		

Teacher might collaborate with the art and social studies department regarding team affiliation (name, color significance and cheer).



Objective: The students will use skills previously learned in a 7 v 7 game.

National Standards: 1, 2, 3, 4, 5, 6

Lesson Focus: Combining of skills, team play, strategy, draw/face-off,

Key Terms: Safety, rules, positions, strategy, draw/face-off, spacing

Facility/Equipment: Desirable field space is 50 yards x 25 yards, sticks, balls, pinnies, goals

Reproducibles/Handouts: Study Guide from Lesson 2 (reproducible #1)

Safety Rules: Play using proper defensive technique, no checking

Middle School Lesson Plan 10

Pason Segmente	Activities/Assessments	Teaching Points/Cites/Organization	Modifications/Challenges
Introduction	Discuss with the students their goals for the day's games. These should be based on what happened in the Lesson 9 games. The discussion may be based on rules, skills or any strategy used Have students refer to Study Guide from Lesson 2	Teacher should address any safety issues or use of strategies from the Lesson 9 games which will enhance the level of play Rules related to covering and raking should be discussed. See Study Guide Discuss standing on the whistle (violations). See Study Guide - Brief Description of Rules for Soft Lacrosse (modified class game play), (Middle School Resource A; reproducible #1) If ball goes out of play, what happens — discuss violations found on Study Guide	If the ball goes out of bounds have the student run to get the ball and run it back into play without throwing it in This keeps everyone moving Teachers may also refer to High School Study Guide (High School Resource I)
Warm-up	Team warm-up Practice all skills together	Work in a defined area	
Guided Instruction Guided Instruction Cool Down/Closure 2 2006 US Lacrosse Physical Education Curriculum - 1	Review the game rules 7 v 7 Games Play games rotating teams every four minutes Game Awards Suggestions: Best team cheer, sportsmanship, and winning team Discuss outside opportunities to further their experience with lacrosse*	Remind students about safety rules Alternate use of a draw and face-off to start or restart play Teacher needs to aware and inform students of the rule differences between the men's and women's game *For field set-up refer to Study Guide presented in Lesson 2 Suggested awards: Lacrosse stickers, food, pictures, posters, buttons, team picture in the school paper Clubs, clinics, camps, recreation leagues	Use of different types of goals (cones, hoops, floor hockey goals)

*refer to the US Lacrosse website www.uslacrosse.org for information, particularly Start a Team, Membership, and Connect with your Chapter.

Additional Information:

Teacher might collaborate with the guidance department regarding presentation and discussion of further opportunities in lacrosse.



Resources

Middle School Lacrosse Curriculum

Middle School Resource A

- Middle School Reproducible #1 -

Lesson 2

Lacrosse Study Guide

History

The American Indians played the game "baggataway" as a method of conditioning for war and as a ritual to gain favor with the Great Spirit. Goals were often several miles apart and drew entire tribes into competition for several days. French missionaries in Canada renamed the game lacrosse because the stick resembled a bishop's crosier. The American women's game came directly from England where modified rules eliminated the roughness, allowing the women's game to place more emphasis on skill and finesse rather than physical contact.

Lacrosse Field and Boundaries

Until recently, in the women's game only, natural boundaries were used to set the limits of the field. This rule changed in 2005. Now, in both the men's and women's games, boundaries have been established to define the field. For both games, there are two goals, and a crease (goal circle) around each goal, and at the center of the field a marking for the draw (women's game)/face-off (men's game). The dimensions for the men's field are 110 yds. long by 60 yds. wide, and the dimensions of the women's field are maximum 140 yards by 70 yards, minimum 120 yards long by 60 yards wide. The women's game also includes additional markings around each goal known as the 8m fan and the 12m arc. These lines are for women's game-specific penalties. To learn more about the women's rules go to www.uslacrosse.org and click on Rules of the Game.

There is off-sides in lacrosse. For more information about off-sides, please see www.uslacrosse.org and click Rules of the Game.

The Team

The team consists of 10 players in the men's game and 12 players in the women's game. In the men's game, the positions are:

Attack: The attackman's responsibility is to score goals. The attackman generally restricts his play to the

offensive end of the field. A good attackman demonstrates excellent stick work with both hands and has quick feet to maneuver around the goal. Each team should have three attackmen on the field

during play.

Midfield: The midfielder's responsibility is to cover the entire field, playing both offense and defense. The

midfielder is a key to the transition game, and is often called upon to clear the ball from defense to offense. A good midfielder demonstrates good stick work including throwing, catching and scooping. Speed and stamina are essential. Each team should have three midfielders on the field.

<u>Defense:</u> The defenseman's responsibility is to defend the goal. The defenseman generally restricts his

play to the defensive end of the field. A good defenseman should be able to react quickly in game situations. Agility and aggressiveness are necessary, but great stick work is not essential to be

effective. Each team should have three defensemen on the field.

Goal: The goalie's responsibility is to protect the goal and stop the opposing team from scoring. A good

goalie also leads the defense by reading the situation and directing the defensemen to react. A good goalie should have excellent hand/eye coordination and a strong voice. Quickness, agility, confidence and the ability to concentrate are also essential. Each team has one goalie in the goal

during play.

The positions for the women's game are:

THE OFFENSE

<u>First Home:</u> The first home's responsibility is to score. Located in front of the goal, the first home must

continually cut toward the goal for a shot, or cut away from the goal to make room for another

player. She should have excellent stickwork.

Second Home: The second home is considered the playmaker. She should be able to shoot well from every angle

and distance from the goal.

The third home's responsibility is to transition the ball from defense to attack. She should be able to

feed the ball to other players and fill in wing areas.



Attack Wings: The two wings are also responsible for transitioning the ball from defense to attack. Wings should

have speed and endurance and be ready to receive the ball from the defense and run or pass the

ball.

Center: The center's responsibility is to control the draw and play both defense and attack. She should

have speed and endurance.

THE DEFENSE

Point: The point's responsibility is to mark first home. She should be able to stick check, body check and

look to intercept passes.

Coverpoint: The coverpoint's responsibility is to mark second home. She should be able to receive clears, run

fast and have good footwork.

The third man's responsibility is to mark third home. She should be able to intercept passes, clear

the ball, run fast and have good footwork.

<u>Defensive Wings</u>: The two wings are responsible for marking the attack wings and bringing the ball into the attack

area. Wings should have speed and endurance.

<u>Goalkeeper's</u> The goalkeeper's responsibility is to protect the goal. She should have good stickwork, courage

and confidence.

The Game:

The object of the game is to advance towards the opponent's goal by passing and catching the ball and to score points by shooting the ball into the goal. Each goal is one point. The game is started with a draw/face-off and begins with the officials whistle. After each goal the game is restarted in the same manner. You will learn more in this unit about the differences in execution between the face-off and the draw.

The face-off: Two players line up in the center of the field to execute the face-off. Each team may have two

additional players on hash marks just inside each sideline parallel to the face-off pair. All of other

players must be either on their defensive or offensive third of the field.

The draw: In the women's game, there is a circle with a 10 yards radius in the center of the field. The two

centers line up on a hash in the center of that circle. Each team may have four additional players lined up around the circle ready to retrieve the draw on the whistle. All other players must be

behind the restraining lines on their offensive or defensive half of the field.

Brief Description of Rules for Soft Lacrosse (modified class game play)

For any rule violation players will stand (freeze). A free position/possession is awarded to the opposing team when a violation occurs. The player committing the violation must move at least five feet from the player with the ball in the direction in which the player came from prior to committing the foul. The player with the ball must pass or shoot the ball when play resumes. Play resumes with the official's whistle.

Violations

These rules are recommended for modified class game play. Teacher should make students aware that official rules for the men's or the women's game are different from how you are playing in class, and may be less restrictive than class rules.

A player may not do the following in the game:

- Contact an opponent (by pushing, holding, tripping, etc.)
- Touch another player's stick with own stick or body
- Enter into the crease with body or stick* (actual women's rule)
- Play with only one hand on the stick*
- Touch the ball with hands
- Intentionally kick the ball (actual women's rule)
- Trap, rake the ball into the stick, or cover the ball with stick* (actual women's rule)
- Go after a ground ball when two opponents are already playing it*
- Enter the center circle on draw once the whistle has started the game*
- Other modification: Classes held inside due to inclement weather can add a no-run rule. If player receives the ball they must stop and throw to a teammate, as in ultimate frisbee.

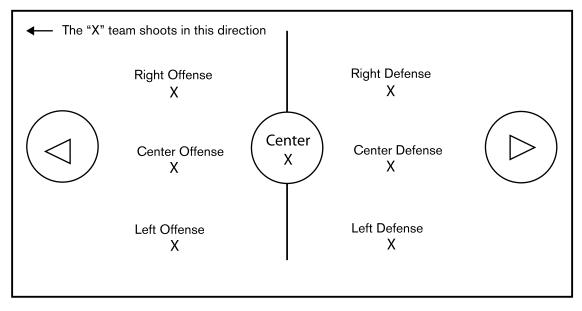
*Modified rule for safety in class.



Disputed penalty-The throw:

If it is unclear which player committed the foul, or two fouls are committed simultaneously, a throw can be initiated. Have the pair of students involved line up hip to hip parallel to the sideline, each player on the side nearest his or her own goal. Toss the ball toward the players in a high arc. As you do this, blow the whistle, This is similar to a jump ball in basketball. Players may not move until the whistle is blown. This is a rule used in the women's game. Teachers may also choose to use this method to begin play as opposed to utilizing the draw or face-off.

Diagram of the Field and Positions of the X team for the Modified Seven Player Game:



Additional in crease information and indoor modifications:

In both men's and women's lacrosse, the crease is circular. The men's crease has a 9 ft radius, and the women's crease has a 8.5 ft radius. Players may go behind the goal to play the ball or receive a pass (similar to ice hockey). In fact, much team strategy revolves around feeding the ball from behind the goal to players in front of the goal for a scoring opportunity. If playing outside, it is recommended that classes play using these rules. If the ball goes out of bounds behind the goal cage, its recommend that classes use the same out of bounds rules mentioned in Lesson 9, however the behind the goal out of bounds rules in the games of men's and women's lacrosse are more complex. It is also recommended that teachers enforce a "no stick or body" in the crease rule.

Inside, there may not be enough space for play behind the goal. A recommended modification would be to create a semi-circular crease with a radius of 8 feet or a similar dimension that will work for the space, then establish an endline extended out to the sidelines that is even with the straight side of the semi-circle. This endline will be considered a boundary, and no play will occur behind the goal. This is similar to the rules used for the international game of intercrosse, which utilizes soft lacrosse sticks and balls.



Middle School Resource B

- Middle School Reproducible #2 -

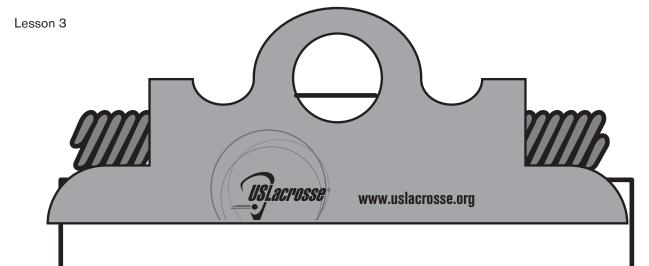
Lesson 2, 3

Lacrosse A	ssessment	Lacrosse A	ssessment
GradeTe	acher	GradeTe	acher
Pre-Assessment	Post-Assessment	Pre-Assessment	Post-Assessmen
Scoop 1st Attempt Y N	Scoop 1st Attempt Y N	Scoop 1st Attempt Y N	Scoop 1st Attempt Y
2nd Attempt Y N	2nd Attempt Y N	2nd Attempt Y N	2nd Attempt Y
3rd Attempt Y N	3rd Attempt Y N	3rd Attempt Y N	3rd Attempt Y
4th Attempt Y N	4th Attempt Y N	4th Attempt Y N	4th Attempt Y
Catch 1st Attempt Y N	Catch 1st Attempt Y N	Catch 1st Attempt Y N	Catch 1st Attempt Y
2nd Attempt Y N	2nd Attempt Y N	2nd Attempt Y N	2nd Attempt Y
3rd Attempt Y N	3rd Attempt Y N	3rd Attempt Y N	3rd Attempt Y
4th Attempt Y N	4th Attempt Y N	4th Attempt Y N	4th Attempt Y
			_

Name		Name	ssessment
GradeTe	acher	GradeTe	acher
Pre-Assessment	Post-Assessment	Pre-Assessment	Post-Assessment
Scoop 1st Attempt Y N	Scoop 1st Attempt Y N	Scoop 1st Attempt Y N	Scoop 1st Attempt Y N
2nd Attempt Y N	2nd Attempt Y N	2nd Attempt Y N	2nd Attempt Y N
3rd Attempt Y N	3rd Attempt Y N	3rd Attempt Y N	3rd Attempt Y N
4th Attempt Y N	4th Attempt Y N	4th Attempt Y N	4th Attempt Y N
1st Attempt Y N	1st Attempt Y N	1st Attempt Y N	1st Attempt Y N
2nd Attempt Y N	2nd Attempt Y N	2nd Attempt Y N	2nd Attempt Y N
3rd Attempt Y N	3rd Attempt Y N	3rd Attempt Y N	3rd Attempt Y N
4th Attempt Y N	4th Attempt Y N	4th Attempt Y N	4th Attempt Y N

e School Resource C	- Middle School Reproducib
9 USLacross	www.uslacrosse.org
	Student Name Period Date Teacher Name
Middle Scho	ol Word Scramble
1. DORGNU LABL	
2. DECRLA	
3. SRACEE	
4. DNSEEFE	
5. FOSNFEE	
6. YWBGAGTAAA	
7. KSICT	
8. ALBL	
9. LOGA	
10.TAUIOCMOMICNN	

Middle School Resource C



TEACHER KEY - Middle School Word Scramble

- 1. GROUND BALL
- 2. CRADLE
- 3. CREASE
- 4. DEFENSE
- 5. OFFENSE
- 6. BAGGATAWAY
- 7. STICK
- 8. BALL
- 9. GOAL
- 10. COMMUNICATION

School Resource E	- Middle Scho	ool Reproduc
USI acrosse	www.uslacrosse.org	
Period Date Teacher Name	Partner 1 Name Partner 2 Name	
Peer Assessm	nent Worksheet	
Directions- Working together partners sho completed skill as either "excellent job," "Ic appropriate box.	ooks good," or "help." Place	
Individual Skills	Parine	er i Partner 2
1. Self toss and catch (10 times)	"Excellent job" "Looks good" "Help!!"	
Cradle high, low, right, left while moving (1 minute)	"Excellent job" "Looks good" "Help!!"	
Scoop ballmay be stationary or moving away from you (10 times)	"Excellent job" "Looks good" "Help!!"	
Skills to complete with partner		
Throw and catch facing each other (10 times)	"Excellent job" "Looks good" "Help!!"	
2. Partner 1 fake, then cut toward Partner 2 to receive ball (5 times) Partners then switch rolls and repeat above	"Excellent job" "Looks good" "Help!!"	
3. Partner 1 receive pass from Partner 2, dodge by Partner 2 (5 times) Partners then switch rolls and repeat above	"Excellent job" "Looks good" "Help!!"	

Middle School Resource F



TEACHER ANSWER KEY - Lacrosse Quiz

- 1. False
- 2. True
- 3. True
- 4. False
- 5. False
- 6. True
- 7. Skills: cradle, throw, catch, groundball/scoop, faceoff/draw, marking, shooting, defense, offense, dodge, cut
- 8. Three parts of the catch: target, give, cradle
- 9. Differences and similarities in footwork, stick position, body position, on/off ball, spacing, timing.

	Wilduic Scho	or neproducible #1
	You've got SKILL! Great job today in class with your lacrosse skills! Here's some information that may interest you.	
	You've got SKILL! Great job today in class with your lacrosse skills!	
	Here's some information that may interest you.	
	You've got SKILL! Great job today in class with your lacrosse skills!	
	Here's some information that may interest you.	
1		

High School Lacrosse Unit

Grades 9-12

High School Lacrosse Overview

This curriculum is designed in order to refine and build lacrosse knowledge while achieving a health enhancing level of physical fitness in order to enjoy and continue to play the game of lacrosse throughout one's lifetime. The ten lessons in this unit are developed for 50 minute class periods. It is recommended that the educator review the Elementary Unit and the Middle School Unit to review what has been taught previously and to glean additional ideas for your unit.

Unit Objectives

Psychomotor Objectives:

- 1. Students will perform the basic skills of lacrosse: cradle, scoop/pickup, catch, passing, dodging, shadow defense, and shooting in order to participate in the "World Cup"- Culminating Activity.
- 2. Students will enhance various health-related fitness components.

Cognitive Objectives:

- 1. Students will be able to utilize and explain the basic offensive-defensive tactics and safety precautions in order to participate in the "World Cup"- Culminating Activity.
- 2. Students will be able to apply the rules of the game in order to officiate during tournament play.
- 3. Students will be able to understand the health related benefits of participating in lacrosse.

Affective Objectives:

- 1. Students will be able to exhibit responsible behavior for safety concerns during all game play and tournament.
- 2. Students will demonstrate respect for the officials' calls during all game situations and tournaments.
- 3. Students will demonstrate cooperation and utilize good sportsmanship in order to promote teamwork.

Across the Curriculum - Interdisciplinary Links to Academia

History of lacrosse

Health benefits of lacrosse

Science - Muscle identification, physics of: the release, force, fulcrum, levers

Arts - Creating team uniforms

Reading and Writing

- Formative Self-Assessments Lessons 1, 3, 7, and 9
- Unit Proiect
- Summative Assessment

^{*}For all Key Terms used throughout the unit refer to Vocabulary in Appendix C

High School Lacrosse Cross-Curricular Concepts

This lacrosse unit can be related to many simple cross-curricular concepts. The activities below are just some examples of ways the physical education teacher can work with the classroom teacher to relate lacrosse to other subject areas.

English Language Arts

- · Compare/contrast paper or chart about men's and women's lacrosse.
- Compare/contrast lacrosse to other sports.
- Writing about the experience of learning new skills.
- Interview a parent or other adult to see what knowledge they have about lacrosse.
- · Create an ad or brochure to promote the game of lacrosse in your school or community.
- Read The Spirit in the Stick by Neil Duffy (see Appendix F). Have students chose from a variety of activities to apply what they learned in the book.

Math

- · Students can find out area and perimeter of a field.
- · Geometry of the field, understanding the arches and angles on the field. The varying trajectory of the ball.

Physical Education

- Physical Education teachers can promote the addition of lacrosse to their current curriculum during Parent/Teacher Night, PTA events, or during parent/teacher conferences.
- Open House is a good time to promote lacrosse using a power point presentation for P.E. using shots or movie clips of students playing.
- An after school activity for parents and students to play lacrosse.
- Students can generate articles for the school newsletter highlighting lacrosse.
- Distribute a student designed ad or brochure to be sent home informing parents about lacrosse in P.E.
- Encourage students to develop lists of contacts to pursue lacrosse and post this information on various bulletin boards throughout the school.

Science

- Physics of Lacrosse
- Centrifugal Force Cradling uses centrifugal force to keep the ball inside the pocket.
- Centripetal Force
- Lever Throwing uses the stick shaft as a lever to create force to throw the ball.
- Catapult mechanics of the throw.

Social Studies

- History Students can do research about the history of the game of lacrosse Native American (Indian) sport.
- Compare/Contrast men's and women's game Students can research the differences and similarities between men's and women's lacrosse.
- International lacrosse Students can research the different countries that play lacrosse.
- Research a professional lacrosse team.
- Identity lacrosse leagues locally clubs, college, community leagues.

Reading Resources

- · L is for Lacrosse, an ABC Book by John R. Sardella
- The Spirit in the Stick by Neil Duffy
- The Warrior by Joseph Bruchac
- The Great Ball Game by Joseph Bruchac

Class Routine

It is assumed that while implementing this curriculum teachers will maintain their normal class routines and procedures. Teachers should continue the typical cardiovascular activity, muscular stretching, and other fitness elements of their class. Specific fitness components relating to the curriculum should be added in where appropriate.

Unit Specific Routines and Rules

Besides the normal class rules, additional procedures should be introduced to the class when the lacrosse unit is started. These procedures are very situational so teachers are urged to think through the unit and each lesson and address the following topics:

Safety
Class organization
Distributing and collecting the equipment each class period
Storage and care of equipment
Emergency procedures

Soft Lacrosse Safety and Equipment

While men's and women's lacrosse differs in several ways (known at US Lacrosse as one sport, two games), this curriculum uses universal equipment and rules, and may be used in co-ed environments. You can make the unit dynamic by having the students learn about the differences in the two games and the version of the game used in this unit.

The game this curriculum was designed for is known as "soft lacrosse." **Soft lacrosse sticks differ from men's and women's lacrosse sticks (see Appendix B) and a larger, softer ball is used.** The US Lacrosse Sport Science and Safety Committee has determined that no protective equipment is necessary to be worn when utilizing soft lacrosse balls or sticks. Should you chose to use standard lacrosse sticks and balls, which is NOT recommended for this curriculum, the following statement has been issued by US Lacrosse:

Any clinic, class, or competitive lacrosse program offered using sticks and/or balls other than the "soft lacrosse" equipment (oversize plastic head and oversized, soft, hollow ball) MUST adhere to players' use of <u>all equipment required</u> by either the boys' or the girls' lacrosse rules, depending on which set of rules is chosen for play. Programs using "soft lacrosse" sticks and balls should use the non-contact, "soft lacrosse" rules and may opt to use a form of protective eyewear or other protective safety equipment.

Interpretation: Physical education programs that use traditional sticks and balls instead of the soft lacrosse equipment must use the minimal amount of protective equipment required for the set of rules they use. If playing non-contact, girls' rules, or even soft lacrosse rules but with regular sticks and balls, the students need eye protection and mouthguards. If playing boys' rules (contact), all protective equipment is necessary.

As a teacher, you are very aware of the importance of safety in your classes. We encourage you to make the rules (found in this curriculum) clear early in the unit. If you chose, you may have your students wear eye protection.

Equipment

To implement this curriculum, you will need

- One soft lacrosse stick for every student
- At least one soft lacrosse ball per student
- A pair of soft lacrosse goals or other indoor goals you may have available (Hockey goals make a good alternative, try to avoid goals that are too large)
- Of note, a standard lacrosse goal has a 6' x 6' mouth. Competitive soft lacrosse (known internationally as intercrosse) utilizes a 4'x4' goal)
- · Optional eye protection such as racquetball goggles or women's lacrosse goggles
- Information on ordering this equipment can be found in Appendix F

Equipment care

- Always make sure that the end caps of sticks are present. Wrapping grip tape around lower portion of stick shaft may help keep caps in place.
- Avoid extreme temperatures which may cause sticks to crack.
- If you are in doubt of the safety of a stick, take it out of circulation.
- The plastic guard (small plastic strip that can affix across bottom of stick head) is optional and may be used for
 players that are having difficulty with certain skills. The piece folds down snuggly along side of head when not in
 use.

High School Lacrosse Unit Plan

Week	Day 1	Day 2	Day 3	Day 4	Day 5
-	Introduction History Warm-up Stick, Grip, Cradle/Carry Guided Instruction Scoop, Catch, Pass, 2 v 2 Keep-Away Closure Unit Project Self-Assess/Basic Skills Pre/Post Assessment Card Summary Questions Exit Ticket/Skills Ticket Lacrosse Stick Diagram	Introduction Shuttle Lines Warm-up Offensive Tactics Guided Instruction Cutting Dodging Give and Go 2 vs. 1 Closure Summary Questions	Introduction Figure 8 Weave Warm-up Offensive Tactics Guided Instruction Shooting Closure Self-Assessment of Shots Summary Questions	Introduction Defensive Tactics Warm-up Lacrosse Shuttle Guided Instruction Defense Closure Summary Questions	Introduction Defensive Tactics Warm-up Shuttle Lines Guided Instruction Interceptions Transitions Closure Summary Questions
	Day 6	Day 7	Day 8	Day 9	Day 10
7	Introduction Chalk Talk Warm-up Star Drill Guided Instruction Game Situations Closure Summary Questions	Introduction Video (if available) Warm-up Passing, Catching, Scooping Guided Instruction Draw and Face-off Mock Tournament Play Closure Self-Assessment of Tactics Responsibilities of Players/Officials Summary Questions	Introduction Game Announcements Warm-up Team Warm-ups Guided Instruction Tournament Play Closure Self-Assessment of Team Summary Questions	Introduction Game Announcements Warm-up Team Warm-ups Guided Instruction Tournament Play Closure Self-Assessment of Team Summary Questions	Introduction Game Announcements Warm-up Team Warm-ups Guided Instruction Tournament Play Closure Lacrosse Unit Test Summative Assessment World Cup Awards Life After PE

*Teacher may utilize lacrosse skill stations (High School Resource F, reproducible #6)

Path of player with ball/Ball being carried by student Path of player/Student running Cone for corner boundary Path of ball/Ball in air Hoop- 3' Diameter Goal with crease Goal Ball Where diagrams are presented please use the following key:

Objective: Students will be able to perform the basic skills of lacrosse while working with partners

and small groups in order to refine their basic knowledge of the sport.

National Standards: 1, 2, 5

Lesson Focus: Review and refine basic skills and history

Key Terms: Grip, cradle/carry, scoop/pick up, catching, low catch, asking for the ball, passing, pivots

Facility/Equipment: Indoor and outdoor space such as field space, tennis/hard court, the gym or activity

rooms, 4 cones per group, 1 stick and ball per student, scrimmage vests

Reproducibles/Handouts: History Handout (reproducible #15)

Unit Project – 1 per student (reproducible #1)

Self Assessment for Basic Skills - 1 per student (reproducible #2)

Teacher Evaluation – 1 per class (reproducible #3)

Exit Ticket (reproducible #7)
Skills Ticket (reproducible #5)

Safety Rules: Emphasize that there will be no body or stick checking, covering on raking the ball, body

contact, or kicking the ball.

Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Introduction	History Who created lacrosse? Where did the sport begin? <i>Native Americans in North America</i>	See History information in Appendix A (reproducible #15)	
	What was the original name of Lacrosse? Baggataway		
Warm-up	Review the parts of the stick and the grip	See Stick Diagram (reproducible #16, 17)	Motivational Tip – Use music with a variety of
	Students will cradle/carry the ball on various levels (high/low) and areas (rightt/left) and by switching left and right hands while moving at various speeds. In addition, use a variety of locomotor skills	Cues: Keep stick vertical Rock the face of the stick by the ear (like rocking a baby)	tempos in order to change speed for the cradle
	For specific mechanics of the cradle (see Appendix B; reproducible #20)		

Lesson Seguence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Guided Instruction	Regroup the class for review of basic skills		
	Review scoop	Scoop Cues: Sten	
	Pick Up on the Run Drill In partners, one student rolls ball out 10-15 yards then runs to scoop/pick up ball while on the move and hearing to run hack to	Stick Down Bend knees – head over the ball Scoop – run through pick up	If the student is pushing the ball and having difficulty scooping/bicking up, stop
	partner, passes the ball to the partner. Once the partner receives the ball, he/she will		the students and set up the Partner Bridge Drill:
	For specific mechanics of the scoop/groundball pick-up (see Appendix B; reproducible #19)		Partner Bridge Drill
			One student will hold the stick out to his/her side
			vertically with the ball under the "bridge." The other
			scooping partner will bend their knees to run under the
			"bridge" in order to
			scoop/pick up the ball. Complete 5 times and
			switch positions. This
			activity will emphasize the
	Regroup the class to review catching and		Importance of bending the knees to lower your body in
	passing	Passing cues:	order to scoop/pick up the
	For specific mechanics of the passing and	Push/pull	
	catching (Appendix B; reproducible #21, 22)	Point to target (stick) Pass ahead	Modification: Introduce catching and passing
	Partner Passing	Catching Cues.	practice before introducing
	the move. Also practice passing and catching	Satcilling Cues.	
	low passes (shovel passes) and reverse	Show target	In addition, if the student is having difficulty passing.
	00000	PAG.	eliminate the pass

Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
	Regroup the class		In the event the students are having difficulty
	2 v 2 Keep-Away Game		catching the ball, you can do the following drills:
	Assign students to small teams of 2 v 2. The	Remind students of safety in an area	
	objective of the game is to have your team with possession of the ball and complete 5	designated by four cones.	Toss ball just above the height the student can
	passes within a designated area. If the ball is dropped, players are to scoop the		reach with stick
	ball. Whichever team scoops the ball will	NO BODY CONTACT	Underhand toss the ball to
	have possession and begin the five passes	Distribute scrimmage vests to teams	partner. Receivers ask for the ball by indicating where
			they want the ball with their stick. Receiver gives with
			the ball, then cradles and in order to pass the ball to
			partner
			If students are having
			difficulty passing and
			can throw against the wall
			or throw to a scrimmage
			In the event safety and
			control become a concern,
			possession changes to the
			opposite team
			Challenge- Count
			consecutive passes within
			your team. vvnen your team regains possession
			again, try to beat your own
			number
			Create and display a poster
			with the safety Rules and
			add safety concerns as the
			dille progresses

Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Cool Down/ Closure	Regroup the class		
	Summary Questions:		
	Describe the importance of the stick position while cradling.		
	Have several students coach the class through the cues for the basic skills. The class is to model the skills as they are described	Cues: The scoop - Step, Stick Down, Bend, Scoop, Run through	
	Distribute Unit Project (reproducible #1) This assignment is due Lesson 10	The catch - Ask, Show Target, Give, Cradle	
	Self-Assessment of Skills (reproducible #2)	The pass - Step, Push/Pull, Point	
	In addition, teacher evaluation of basic skills can occur while the students are reviewing the skills		

Additional Information:

Encourage Sportsmanship!! Throughout the lesson remind your students to be a coach for their partners! Use the cues during the practice time in order to remind the students how to perform the skill.

Motivation – Throughout the unit, find ways to talk to individuals who show interest and enthusiasm and who exhibit above average skills to encourage them to try out for the high school lacrosse team or local club teams. This is to encourage playing lacrosse outside of physical education. Encourage those with a lot of interest but lower skills to play on community league teams. Form intramural teams and encourage all students to attend and play to improve their skills.

Summary questions provided can be answered verbally or as written exit tickets.

Refer to High School resource pages for the Self-Assessment of Skill and Teacher Evaluation.



Objective: Students will be able to utilize basic offensive tactics in order to beat a defender when

working in small groups.

National Standards: 1, 2, 5

Lesson Focus: Offensive Tactics - Creating space, cutting, and dodging

Key Terms: Offense, creating space, passing lanes, dodging (face dodges and roll dodges), pivots,

give and go, defense- cool, warm, and hot, end lines

Facility/Equipment: Indoor and outdoor space such as field space, tennis/hard court, the gym or activity

rooms, approximately 40 cones (4 cones per grid), 1 stick and ball per student,

scrimmage vests

Safety Rules:

• Emphasize no checking, covering the ball, body contact, or kicking the ball

• Be alert - eyes open and "heads up"

• Know your surroundings

· Reinforce stick control when utilizing defenders

Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Warm-up	Review basic skills (cradle, scoop, catch, pass) using both hands by doing shuttle lines in groups of four students and on ball Teachers may also use Lacrosse Skill Stations (High School Resource F; reproducible #6)	X X X X X X X X X X X X X X X X X X X	If students are not catching the ball, do a simple shuttle to prevent wasted time
		Remind students of cues from Lesson 1	
Introduction	Regroup the class		
	Offensive Tactics Ask the students to define offense. Also, ask the students what they consider offensive moves and skills. Tell the students that "Today, we are going to work on cutting and dodging"		

Lesson Seguence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Guided Instruction	Cutting Define off-the-ball movement and creating space		
	Review faking	Oct on and formation with	of contract out only of
	Cutting Drill Form groups of three (two offense and a cool	set up grid formation with four cones in order to designate playing area	Challenge – Combine two groups of three and enlarge the grids in order to practice cutting to receive a pass
	defense) – all students will rotate positions.	Distribute scrimmage vests for	in an open space. Both the passing
	of the ball while another student (the receiver) is	aerenaers	and receiving students will have a cool defender in order for the
	being defended by a cool defender. The objective of the receiver is to cut/move into open space	*	students to learn how to pass and create space while being defended
	away from the defender by faking the direction of		Once the students are successful in
	to receive the pass from the student with the ball;	◀	creating space, allow the defense to
	Regioup the class	7 2	
	<u>Tactical Offensive Moves:</u> Dodging		
	Review by explaining and modeling the face dodge, roll dodge and protection of the stick		
	Encourage students to switch hands	000	
	For the mechanics of face and roll dodges, (see Appendix B; reproducible #24, 25)		
	Dodging Line Drill By using the preset grids, have one student stand		
	in the center of the grid as the cool defender. The other two students will line up behind the grid end	-	
	approach and roll dodge the cool defender and		
	the student reaches the grid end line, the student	—	Challenge - Once the students are
	is to pivot and return using a face dodge around the cool defender. Once the dodging student is		successful in dodging, allow the defense to extend the reach of their
	around the cool defender, the dodger will pass the ball to the student waiting at the grid boundary.		stick in order to challenge the dodge

Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
	Regroup the class		
	Give and Go – 2 v 1 Review the purpose of the give and go through explanation and demonstration. By using the	Review the safety rules prior to game play.	Challenge- Once the students are successful at passing and receiving
	preset grids, the student with the ball will move forward and pass to a teammate on the sideline of	Distribute one scrimmage vest to the	the ball around the cool defender, allow the defense to play a warm
	the grid and immediately run around the cool defender in order to receive the ball from the sideline teammate. All students will rotate	groups for the defender	defense while encouraging both offensive teammates to pass and receive on the move
	positions		Challenge- Have offense make decision whether to use a give and
		0,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	a go or dodges in order to get the ball to the opposite line
		In order for the passing student to receive the ball from the sideline, the student could cut or dodge the cool defender. Discuss when to dodge	
		and when to use a give and go	
Cool Down/ Closure	Regroup the class Summary Questions:		
	Describe two offensive movements for creating space		
	In a 2 v 1 situation, describe the different offensive tactics used to beat the defender		

Additional Information:

Encourage Sportsmanship!! Throughout the lesson, remind your students to be a coach for their partners! Use the cues during the practice time in order to remind the students how to perform the skill.

Assessment – Throughout the lesson, be sure to give the students feedback about the focus of the lesson for the day.

Summary questions provided can be answered verbally or as written exit tickets.



Objective: Students will be able to perform a variety of shots in order to use them in game like

situations. In addition, students will select and incorporate appropriate offensive tactics

in order to create scoring opportunities.

National Standards: 1, 2, 5

Lesson Focus: Offensive Tactics - Shooting

Key Terms: Offense, shooting, shots (overhand, underhand, reverse, quick stick), passing lanes,

faking (head and stick), defense (cool, warm, and hot)

Facility/Equipment: Outdoor space such as field space, tennis/hard court, preferred.

In the event indoor space is limited, see additional information for Rainy Day activities for

the gym or activity rooms.

1 stick and ball per student - scrimmage vests

4 cones per group with PVC goals (preferred) or a hoop or a cardboard box

Rainy Day Activity Equipment - 2 cones, Create Shot Cue card using Appendix B and

1 target posted on the wall per station

Reproducibles/Handouts: Self-Assessment of Shots - 1 per student (reproducible #8)

Teacher Evaluation – 1 per class (High School Resource C; reproducible #3)

Safety Rules:

• Emphasize no checking, covering the ball, body contact, or kicking the ball

• Be alert - eyes open and "heads up"

Know your surroundings

· Emphasize low shots at all times

Reinforce stick control when utilizing defenders

Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Warm-up	Three Man Weave	Cnes	
	In three lines, groups of three students will	 This is like the three man passed 	
	review cutting and replacing by performing a	weave in basketball	
	figure 8 weave drill. Ball begins with center	 Replace to where you threw the 	
	person who passes to the student on the left	ball	
	and runs behind. X2 runs to ask for lead pass		
	from X3. X3 runs behind X2 and turns to		
	center. Thus continue down the field using		
	the weaving pattern		
Introduction	Regroup the class		
	Offensive Tactics – Ask the students the following guestions		
	How do you score a goal in lacrosse?		
	What different types of shots do you know?		
	Explain that today, we are going to practice passing lanes and different shots		

Lesson Seguence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Guided Instruction	Shots Describe and model the overhand and underhand shots	Emphasize how to use a head or stick fake in order to move a goalie in a game situation prior to executing the	
	See Appendix B for shooting skill description	10.5	
	Square Shooting Drill Divide the class into groups of four. Have one student stand at each corner of the preset grid with a hoop in the center of the grid (represents the goal). To start the drill, have	× × × × × × × × × × × × × × × × × × ×	Challenge – Encourage the students to use cuts in order to receive the pass, as opposed to retrieving the
	the X1 student self toss the ball, catch and shoot immediately at the hoop. The student diagonal will retrieve the groundball, pass the ball to the student on his or her left. The student will receive the pass and immediately		ground ball then shoot the ball
	shoot the ball to the hoop. The drill will continue with each student having numerous opportunities to practice the overhand and underhand shots	X Be sure to give each grid enough space for safety precautions	
	Regroup the class		
	Describe and model the reverse and quick stick shots (see Appendix B). The students will then return to the Square Shooting Drill and continue the drill until each student has had an opportunity to practice reverse and quick stick shots		
	Tactical Offensive Moves for Scoring Verbally review the offensive moves prior to beginning the game. Establish that the offensive player needs to determine whether to pass, shoot, or run the ball upon their possession of the ball	Reiterate that one can create space by cutting with faking direction or by changing speed. Also, refresh the use of dodges and creation of a give and go situation	

Lesson Seguence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
	Cut, Pass, Score Game In the groups of four, align the offensive student 1 (O1) with the ball on the end line with the "goal." The offensive teammate 2 (O2) will start at the far end of the grid with a cool defender (D1). The cool defender 2 (D2) will line up five steps behind the O2. D2 will join game play once a pass has been made from O1 to O2. The objective of the game is to complete a minimum of two passes and score a goal. Once a goal is scored, offensive and defensive students will rotate position.	Prior to starting the game, move the hoop from the center of the grid to an end line in order to create a small playing area Remind students of safety rules Distribute 2 scrimmage vests to each group Goal A O T D T D D T D D D D D D D	Challenge – Start the game with the students evenly matched offense and cool defense in order to encourage offensive movement Once the students are successful, allow the defense to move to a warm defense.
Cool Down/ Closure	Regroup the class		
	Summary Questions:		
	Explain the four types of shots		
	Describe appropriate offensive tactics in order to create scoring opportunities		
	Self-Assessment of Skills (see reproducible #2)		
	In addition, teacher evaluation of basic skills can occur while the students are performing the shots		

Encourage Sportsmanship!! Throughout the lesson, remind your students to be a coach for their partners! Use the cues during the practice time in order to remind the students how to perform the skill.

Rainy Day Activity for Shooting Skills - Organize each shot into a station. Provide an explanation of each shot at each station. Also, create cue cards by using the appendix and use wall targets as goals for the students to shoot at.

Summary questions provided can be answered verbally or as written exit tickets.



Objective: Students will be able to utilize basic defensive tactics of marking offensive players and

blocking shots/passes by working in small groups.

National Standards: 1, 2, 5

Lesson Focus: Defensive tactics – marking and blocking, goal side positioning

Key Terms: Player to player, ready position/athletic stance, body positioning, marking, shadowing,

blocking with the stick, goal side defense, forcing out of the scoring area, offense (cool,

warm, and hot), end line

Facility/Equipment: Indoor and outdoor space such as field space, tennis/hard court, the gym or activity

rooms Approximately 40 cones (4 cones per grid), 1 stick and ball per student, scrimmage vests 1 hoop per group plus additional cones per group for 2 v 2 Warm

Offense/ Defense Game

Safety Rules:

• Emphasize no checking, covering the ball, body contact, or kicking the ball

• Be alert - eyes open and "heads up"

Know your surroundings

• Reinforce stick control when utilizing defenders

n Modifications/Challenges		D	Challenge – Encourage the offensive player to move down the field using warm – hot offensive movements while varying pace.
Teaching Points/Cues/Organization		Emphasize sliding the feet and getting the body low	Emphasize that the defensive student is to be between the offensive student and the goal (goal side) in order to either slow the offensive student down from approaching the scoring area or to force the offensive student out of the scoring area AO1 Goal Emphasize that this is a NO CONTACT skill
Activities/Assessments	Defensive Tactics Ask the students to define defense. Also, ask the students what they consider defensive moves and skills. Tell the students that, "Today, we are going to work on effective defensive tactics."	Lacrosse Shuffle Create three ladders on the ground with the eight sticks. Each ladder is a group. The student is to get into the "ready position" and shuffle in and out of the rungs of the ladder. Complete the lacrosse shuffle several times for an efficient warm-up	Player-to-Player Defense Describe, explain, and model player-to-player defense, marking the student with or without the ball and goal side positioning Player-to-Player Defensive Footwork Drill In partners, the offensive student will use cool offensive movements to cradle the ball down the field moving in a zigzag pattern. The defensive student will shadow the offensive student down the field by utilizing both the stick and their body. During this drill, establish that the defense is positioned goal side of the offense student
Lesson Sequence	Introduction	Warm-up	Guided Instruction

Fesson Sednence	Activities/Assessments	Teaching P	Teaching Points/Cues/Organization	Modifications/Challenges
	Regroup the class			
	Blocking	Cues -		Challenge – Perform the
	Blocking Drill	Stick vertica	Stick vertical with both hands	drill on the move. Allow a
	In the preset group with groups of four, mark			warm offense.
	up a cool offensive student (O1) with a	Extend the stick	stick	
	defensive student (D1) on an end line. On the			
	opposite side of the grid (approximately 10	Reach up lik	Reach up like a periscope (bringing	
	yards apart) mark up an offensive student	the hands to	the hands together at the bottom of	
	(O2) with a defensive student (D2). From a	the stick with	the stick with the face of the stick	
	stationary position, O1 begins with the ball	towards the ball)	ball)	
	and attempts to pass to O2. O1 may only			
	pivot within the stationary position to pass.	<	01	
	While O1 is attempting to pass the ball, D1 is	1	1	
	using the stick to block the pass. In the event			
	the pass is received by O2, D2 will now			
	attempt to block the pass back to O1. In the	D2		
	event the pass is blocked, rotate from the		02	
	offensive to defensive positions. Continue the			
	drill until each student has had the opportunity	\triangleleft	\triangleleft	
	to block, pass and receive the ball			

Lesson Seguence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
	Regroup the class 2 v 2 Warm Offense and Defense In the groups of four, maintain the offensive and defensive positions from the previous drill. The objective of the game is to have the offensive students complete a minimum of two passes and shoot the ball to the hoop. In order to score a goal, the offensive students need to shoot from the front side of the hoop or the backside of the hoop. If the ball is shot over the cones, the offensive students will lose possession of the ball and the students will rotate offensive and defensive positions	Prior to starting the game, place a hoop and two cones in the center of the grid. The cones should be placed two feet from the hoop in opposite directions (in order to represent goal posts). Thus creating a small playing area similar to the area behind the goal during actual game play O1 D1 CA D1 CA CA CA CA CA CA CA CA CA C	Challenge – Combine two groups for a 4 v 4 situation
		D2 O2 \triangle \triangle Remind students of safety rules	
		Distribute two scrimmage vests to each group	
		Emphasize that the purpose of this game is for the defense to maintain a player-to-player defense while maintaining goal side positioning and attempting to block passes and shots	
Cool Down/ Closure	Regroup the class		
	Summary Questions:		
	Have several students coach the class through blocking cues		
	Establish the difference between marking on the ball and off the ball		
	Explain the importance of being goal side		

Encourage Sportsmanship!! Throughout the lesson, remind your students to be a coach for their partners! Use the cues during the practice time in order to remind the students how to perform the skill.

Assessment – Throughout the lesson, be sure to give the students feedback about the focus of the lesson for the day.

Summary questions provided can be answered verbally or as written exit tickets.



Objective: Students will be able to execute interceptions and transitions during game situations

while working in small groups.

National Standards: 1, 2, 5

Lesson Focus: Defensive Tactics – Interceptions and Transitions

Key Terms: Defense, interceptions, transitions, offense (cool, warm, hot)

Facility/Equipment: Indoor and outdoor space such as field space, tennis/hard court, the gym or activity

rooms 4 cones per group, 1 stick and ball per student, scrimmage vests, write and wipe

board

Reproducibles/Handouts: Teacher Tactical Evaluation - 1 per class (reproducible #4)

Safety Rules:

• Emphasize no checking, covering the ball, body contact, or kicking the ball

• Be alert - eyes open and "heads up"

Know your surroundings

· Reinforce stick control when utilizing defenders

Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Warm-up	Refine basic skills (cradle, scoop, catch, pass) using both hands by doing shuttle lines in groups of three students and one ball	Emphasize catch, cradle, pass	Challenge – Be competitive! Count consecutive completed passes. Once the ball is dropped, start over and try to
	The ball will start in the line with two players		and among the class
Introduction	Regroup the class		
	Defensive Tactics Ask the students to define interceptions. Tell the students that "Today, we are going to continue to work on defensive tactics such as interceptions and transitions"		

Lesson Seguence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Guided Instruction	Interceptions Review the importance of marking the student off the ball. Emphasize ball awareness while keeping the stick in between the student with the ball and their marked student while remaining goal side. In addition, as the defender on the off ball player, be ready to anticipate the pass from the student with the ball.		
	Interception Drill In groups of three, mark up one offensive student (O1) with a defensive student (D). D is goal side and the stick is ball side. Then, approximately 10 yards across from	02 \rightarrow \ri	In the event that D is having difficulty anticipating the timing of the pass, reorganize the drill to stationary positions. Have
	O1, align the second offensive student (O2) with the ball. O2 will initiate the drill by toss, catch, and cradle and will immediately pass the ball to O1. At this time, D will anticipate the pass and move	D^ — Goal	O1 and O2 play catch approximately 10 yards apart. Align the D approximately 3 yards to the side of O2. O1 will pass the ball to O2; stress to
	the stick into the passing lane and move to the ball in order to make the interception.	In the event that O1 catches the ball, emphasize for D to get into proper defensive positioning in order to block the return pass to O2	the D to watch the ball being released from the stick in order to time the pass, so the interception can occur.
	<u>Transitions</u> Define and explain transitions		
	Use a wipe board or a chalkboard while explaining transitions in order for the students to visualize the movement of the ball		

Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
•	Down the Line Game	•	Challenge - Change the start of
	Combine two groups of three in order to		the game from the toss catch to
	form two teams of three students. Instruct	• • • • • • • • • • • • • • • • • • •	a roll away ground ball, thus
	the students to mark up. Once the		allowing the defense to
	students are marked up, instruct the		immediately challenge the ball
	students to line up 12 yards apart in a line	*	
	formation. The objective of the game is	▼ 02 D2	
	for the offense to pass the ball in order		Challenge – Add a goal or
	"down the line" to score a point. For	_	target for the offense to shoot at
	example O1 passes to O2; O2 passes to	· · · · · · · · · · · · · · · · · · ·	in order to score a goal
	U3. Unce U3 receives the ball a point is	\triangle 03 D3 \triangle	
	scored. Thus the offense can maintain	Doming of of of of of	Modification: When Indoor
	possession of the ball and continue the	iverinia stadents of safety rates	on four to involve more players
	the game, the defense is working on	Distribute three scrimmage vests to	
	proper body positioning, blocking,	each group Remind the students that	Rotate playing time
	intercepting, and transition to offense. If	while passing down the line to)
	the defense successfully blocks or	anticipate dropped balls or	
	intercepts the ball, the defensive team	overthrown passes in order to seize	
	immediately becomes the offensive team;	the opportunity for a turnover	
	thus, transition the defensive tactics into		
	offensive tactics and vice versa for the	Offensively emphasize the timing and	
	offensive team. The overall purpose of	placement of cuts and passing under	
	the game is to be able to execute quick	pressure	
	and smooth transitions from offensive to		
	defensive play and vice versa.	Remind the defense of proper body	
		concepts	
		After approximately two minutes of	
		game play reorganize the alignment	
		of the students, so that all players	
		experience the different positions in	
		the lines	
Cool Down/ Closure	Regroup the class		
	Summary Questions:		
	Explain the importance of timing the pass to be intercepted.		
	Define and explain transitions		

Encourage Sportsmanship!! Throughout the lesson, remind your students to be a coach for their partners! Use the cues during the practice time in order to remind the students how to perform the skill.

Assessment – Throughout the lesson, be sure to give the students feedback about the focus of the lesson for the day.

Summary questions provided can be answered verbally or as written exit tickets.



Objective: Students will be able to utilize defensive recovery while playing in game situations. Also,

students will be able to officiate and play small games by using co-ed lacrosse rules.

National Standards: 1, 2, 5

Lesson Focus: Game Situations - Defensive Recovery, Small Game Play, Officiating

Key Terms: clear, transition, recovery

See the Study Guide (High School Resource I; reproducible #9) for rules, positions,

lines, and field diagram.

Facility/Equipment: Indoor and outdoor space such as field space, tennis/hard court, the gym or activity

rooms, 4 cones per group, 1 stick and ball per student, scrimmage vests, chalk board or

write and wipe board, 1 whistle per student

Reproducibles/Handouts: Study Guide - 1 per student (reproducible #9)

Safety Rules:

Emphasize no checking, covering the ball, body contact, or kicking the ball

• Be alert - eyes open and "heads up"

Know your surroundings

Reinforce stick control

• Stop when you hear the whistle and wait for instruction

Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Introduction	"Chalk Talk"	Distribute Study Guide	Create and display a Rules
	Rules, lines, and positions for 7 v 7 co-ed	(reproducible #9)	poster and a Field Diagram
	lacrosse		poster with the lines and
		Use chalk board/write and wipe board while explaining	positions
Warm-up	Star Drill		Challenge – Limit the
	Use a group of 6 students	£X *	students to catch, cradle,
		√	pass in order to highlight
	See diagram for set up	X2 • X4	quick ball movement and
			timing of cuts
	To start - the student (X1) with the ball will		1
	do a self-toss, catch the ball and pass to	X1★ X5	Instead of following the path
	the second player to the left, creating a	7	of their pass, have students
	star pattern	Emphasize off ball movement and	run one position left or right to
	For example:	accurate passing	emphasize creating space
	1 passes to 3		
	3 passes to 5	Cue:	
	5 passes to 2	Follow your pass	
	2 passes to 4		
	4 passes to 1		
	: :		
	The rotation is to go to the line that you passed to		

Lesson Sequence	Activities/Assessments	Teaching Poir	Teaching Points/Cues/Organization	Modifications/Challenges
Guided Instruction	Regroup the class	D1		
	Game Situations:	.00.	◁	
	3 v 2 with a Recovery Defender Set up the students according to the diagram	03	02 D2	
	To start the game play, the student with the ball (O1) will toss catch and immediately pass the ball to an offensive teammate. As soon as the ball is		(Goal)	Use of a crease is optional
	released from the stick, the recovery defense (D1) will mark up on the open	Remind studen	Remind students of safety rules	
	will continue game play until a goal is scored. Once a goal is scored re-set the	Emphasize con defensive team	Emphasize communication for the defensive team	
	defense positions. In the event that the defensive students achieve possession of the ball the defensive students are to	Remind the stude defensive tactics	Remind the students of offensive and defensive tactics	
	"clear" the ball out to the starting point of	Emphasize sto	Emphasize stopping on the whistle	
	this time, students will rotate from defensive to offensive positions. Situational game play will continue until all students from both teams have	Set up grids using four con designate the playing area	Set up grids using four cones in order to designate the playing area	0
	experienced the recovery defensive position			
	Regroup the class			
	Explain the stopping and restarting game play due to fouls and out of bounds. (See Study Guide)			

Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
	Small Game Play: 4 v 4 Utilizing Basic Rules Divide class into teams of five. Use mini-	Xattacks	Challenge – Modify the scoring by adding additional passes and to pass the ball
	fields designated by cones and use rugby style scoring, with a minimum of three	01X1	across the end line
	from each team will officiate while one student student will play offense, two students will	03 x3	
	play midfield, and one student will play defense. The game will begin with a self toss by O1. Students will rotate positions	O attacks	
	after a goal is scored, rotate the offensive student to officiating, the official to the defense a defender to midfielder and a	Distribute whistles and scrimmage vests	
	midfielder will play midfield again. Continue the rotation until all students	Rugby Style Scoring – a goal is scored	
	have had an opportunity to officiate.	once the ball is passed 3 times and carried across the end line	
Cool Down/ Closure	Regroup the class		
	Summary Questions:		
	How is the ball brought back into play from going out of bounds using the girls' rules? Using the boys' rules?		
	How does play continue after a foul has been committed?		

Encourage Sportsmanship!! Throughout the lesson, remind your students to be a coach for their partners! Use the cues during the practice time in order to remind the students how to perform the skill.

Assessment – Throughout the lesson, be sure to give the students feedback about the focus of the lesson for the day.

Summary questions provided can be answered verbally or as written exit tickets.





Objective: Students will be able to apply the rules while playing and officiating mock tournament

games.

National Standards: 1, 2, 5

Lesson Focus: Player and Officiating Responsibilities and Mock Tournament Play

Key Terms: draw, face-off

Facility/Equipment: Indoor and outdoor space such as field space, tennis/hard court, the gym or activity

rooms 4 cones per grid, 1 stick and ball per student – scrimmage vests 1 whistle per student US Lacrosse video of Men's & Women's World Cup game play & TV/VCR

(available at www.uslacrosse.org/store

Reproducibles/Handouts: Self-Assessment of Individual Team Play – 1 per student (reproducible #12)

Responsibilities of Player and Officials – 1 per student (reproducible #11)

Safety Rules:

• Emphasize no checking, covering the ball, body contact, or kicking the ball

• Be alert - eyes open and "heads up"

Know your surroundings

Reinforce stick control

· Stop when you hear the whistle and wait for instruction

Secure Securence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Introduction	View US Lacrosse Men's and Women's World Cup Games (if available)	Explain what's occurring during the footage	
Warm-up	On the move – partner passing, catching, scooping using both hands		
Guided Instruction	Pregroup the class Draw and Face-Off Demonstrate and explain the draw and face-off. In groups of 3, practice setting up and executing and officiating the draw and face-off. 2 students will perform the skills while 1 student is the official. Rotate positions for all students to be able to experience executing and officiating the skills. Regroup the class "Chalk Talk" Review the responsibilities of the players and officials. (High School Resources K; reproducible #11) Mock Tournament Play Establish the pre-set teams of 8 students. For each game select an official from each team to officials for each game. Be sure to alternate officials for each game. Allow enough time to play two 12-minute games with half times at six minutes in order to rotate game officials.	Remind students of all safety rules Establish the difference between the draw and the face-off. Reiterate that the skills are used at the start of the game and after a goal is scored Remind students that the skills are executed without body contact See Responsibilities of Players and Officials handout (reproducible #11) Create and display a Responsibilities Of Player and Officials Poster Distribute scrimmage vests to the teams Remind and refresh students of the Safety Rules and the Rules of the 7 v 7 co-ed lacrosse game	Encourage both the female and the male students to experience both skills Motivation – Suggest that teams create their own team name and jerseys with numbers for tournament play. Be sure to emphasize to be creative, unique and appropriate for school attire Have the teams catch three passes each time possession changes before they can shoot on goal Modification for smaller classes: Use five to six students per team in order to play a 5 v 5 game Challenge- If time permits, allow longer game time or play an additional game

Activities/Assessments	Teach	Teaching Points/Cues/Organization Modifications/Challenges	Modifications/Challenges
Regroup the class			
Summary Questions			
Have the students ask the questions in order to clarify any misconceptions about rules, officiating, etc.	estions in tions about		
Self-Assessment of Individual Team Play (reproducible #12)	Team Play		
At the end of class, distribute the Responsibilities of Players and Officials Hand out (reproducible #11)	he I Officials		

Encourage Sportsmanship!! Throughout the lesson, remind your students to be a coach for their partners! Use the cues during the practice time in order to remind the students how to perform the skill.

Assessment – Throughout the lesson, be sure to give the students feedback about the focus of the lesson for the day.



High School Lesson Plan 8 and 9

Objective: Students will be able to utilize all tactical and officiating skills in order to play an enjoyable

and competitive 7 v 7 Round Robin Tournament for co-ed lacrosse.

National Standards: 1, 2, 5

Lesson Focus: 7 v 7 Round Robin Tournament

Key Terms: Comprehensive review of all terms used throughout the unit

Facility/Equipment: Indoor and outdoor space such as field space, tennis/hard court, the gym or activity

rooms 1 stick and ball per student scrimmage vests or team designed jerseys, student

whistles

Round Robin Tournament Schedule

For individual playing fields - 2 mini PVC goals (preferred) or 2 large cones per goal or 2

cardboard boxes as goals

Reproducibles/Handouts: Self Assessment of Team Play – 1 per student (reproducible #12)

Self Assessment of Tactics and Skills (reproducible #10)

Safety Rules:

• Emphasize no checking, covering the ball, body contact, or kicking the ball

• Be alert - eyes open and "heads up"

Know your surroundings

· Reinforce stick control

• Stop when you hear the whistle and wait for instruction

High School Lesson Plan 8 and 9

Lesson Sequence	Activities/Assessments	Teaching Points/Cues/Organization	Modifications/Challenges
Warm-up	Have individual teams design, organize, and execute warm up		
	Allow 10 minutes for warm up		
Introduction	Regroup the teams	Create a poster for your Round Robin	
	Announce the first Round Robin Toumament games		
Guided Instruction	Organize and play tournaments according to your individual class structure. Be sure to have as many students actively	Remind the teams of the game rules and safety rules (High School Resource I, reproducible #9)	
	participating by playing and officiating as possible. Be sure to include a half-time in each game	Emphasize that this is a NO CONTACT TOURNAMENT	
Cool Down/ Closure	Regroup the class		
	Summary Questions		
	Ask the students for questions, comments, or concerns about the Round Robin Tournament play		
	Complete the Self-Assessment of Team Play (reproducible #12)		
	Complete Self Assessment of Tactics and Skills (High School Resource J; reproducible #10)		

Encourage Sportsmanship! Throughout the lesson, remind your students to be a coach for their partners! Use the cues during the practice time in order to remind the students how to perform the skill.

Assessment – Throughout the lesson, be sure to give the students feedback about the focus of the lesson for the day.



Objective: Students will be able to participate in an enjoyable and competitive World Cup

Championship and complete a summative assessment in order to conclude the co-

educational lacrosse unit.

National Standards: 1, 2, 5

Lesson Focus: World Cup Championship and Summative Assessment

Key Terms: Comprehensive review of all terms used throughout the unit.

Facility/Equipment: Indoor and outdoor space such as field space, tennis/hard court, the gym or activity

rooms

1 stick and ball per student, scrimmage vests or team designed jerseys, student whistles

World Cup Tournament Schedule

For individual playing fields - 2 mini PVC goals (preferred) or 2 large cones per goal, or 2

cardboard boxes as goals

Reproducibles/Handouts: Summative Assessment Tests – 1 per student (reproducible #14)

Answer Key (High School Resource O)

Life After PE Lacrosse Sheet (reproducible #13)
World Cup Awards – create your own team awards

Safety Rules:

• Emphasize no checking, covering the ball, body contact, or kicking the ball

• Be alert - eyes open and "heads up"

Know your surroundingsReinforce stick control

Stop when you hear the whistle and wait for instruction

Conclude Conclude	Activitios/Accocomonte	Tosching Doints/Close/Organization	Modifications (Challonges
Fessoli Seduelice	Activities/Assessifients	i eaciiiig r oiiits/caes/oigaiiizatioii	Modifications/Chairenges
Warm-up	Have individual teams design, organize,		
	and execute warm up		
	Allow 10 minutes for warm up		
Introduction	Regroup the teams	Create a poster for your World Cup	Double-elimination is
	Announce the first World Cup Tournament Game(s)		tournament structure
Guided Instruction	Organize and play tournaments according to your individual class structure. Be sure	Remind the teams of the game rules and safety rules	
	to have as many students actively		
	participating by playing and officiating as possible. Be sure to include a half time in each game	Emphasize that this is a NO CONTACT TOURNAMENT	
Cool Down/ Closure	Regroup the class		Create your own certificates.
			Be sure that all teams receive
	Complete the Summative Assessment (reproducible #14)		awards. Suggested awards
			Team Sportsmanship
	Distribute the World Cup Awards		Hardest Working Team
	1		First Place Team
	Usunbute Life Aiter PE Lacrosse Srieet (reproducible #13)		Strongest Offensive Team
			Strongest Defensive Team
			Best Communicating Team
			Excellent Teamwork
			Best Dressed Team
			Most Encouraging Team
			Individual Awards and
			Officiating Awards can be distributed as well

Resources

High School Lacrosse Curriculum

High School Resource B

- High School Reproducible #2
Lesson 1, 3

Www.uslacrosse.org

Self-Assessment of Basic Skills

Name_	
Soction	
Section	

Reflect upon your skills in lacrosse. Rate yourself for understanding how to do the skill and your performance of the skill.

Understanding of Skill

- 3 I completely understand how to perform the skill and its cues.
- 2 I somewhat understands how to perform the skill and its cues.
- 1 I do not understand how to perform the skill or its cues.

Circle the number that best indicates your knowledge of performing the skill.

Grip	1	2	3
Cradle	1	2	3
Scoop	1	2	3
Catch	1	2	3
Pass	1	2	3

Performance of Skill

- 3 I believe I perform the skill with ease.
- 2 I believe I can perform the skill some of the time.
- 1 I believe I have difficulty performing the skill.

Circle the number that best indicates your performances of the skill.

Grip	1	2	3
Cradle	1	2	3
Scoop	1	2	3
Catch	1	2	3
Pass	1	2	3

School Resource (Islacrosse .	www.uslae		School Reproducit
	Skills	s Assessm		
Teacher Observation	- Class			
Skill being assessed -				
Critical Elements / Cu	ies			
1	2		3	
Name	Critical Element 1	Critical Element 2	Critical Element 3	Suggestions for Improvements
Rubric 3 - Mastered 2 - Developing 1 - Beginning				

Lesson	1-10	
	You've got SKILL! Great job today in class with your lacrosse skills! Here's some information that may interest you.	
	You've got SKILL! Great job today in class with your lacrosse skills! Here's some information that may interest you.	
	You've got SKILL! Great job today in class with your lacrosse skills! Here's some information that may interest you.	

High School Resource F

Lesson 1-10

Lacrosse Skill Review Stations Indoor or Outdoor

Station #1- Rolling Scoop

Students pair up and roll the ball to their partner. The partner scoops up the ball using correct technique and then rolls the ball back to his or her partner who repeats the task. Students are told that the ball may not always be stationary on the ground during a game and this station improves the skill of scooping up a moving ball.

Station #2- Underhand Toss and Catch

Students pair up and toss the ball underhand to their partner. The partner uses correct technique to catch the ball in the pocket of the stick. That partner then returns an underhand throw back to his or her partner. Students are told that sometimes they may receive a soft pass during a game and this station improves that lacrosse skill. Also, this station gives an opportunity for all individuals to succeed in catching the ball as the speed of the throw is diminished.

Station #3- Stationary Scoop

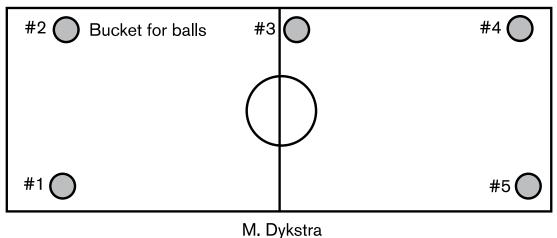
Students work individually at this station with their stick and a ball. They work on correct technique for scooping up a ball. Students are told to focus on foot placement, grip on their stick, head over the ball, and finishing in the cradle position.

Station #4- Throwing

Students work individually at this station with their stick and a ball. They work on correct form for throwing a ball with their stick. Students aim at a target on the wall and receive multiple throwing opportunities as they don't have to chase the ball, it comes right back to them.

Station #5- Overhand Throw and Catch

Students pair up and throw the ball overhand to their partner. The partner uses correct technique to catch the ball in the pocket of the stick. That partner then returns an overhand throw back to his or her partner. Students are told that sometimes they may receive a hard pass during a game and this station improves that lacrosse skill. Also, this station gives an opportunity for individuals to succeed in catching the ball if they are showing advanced lacrosse abilities.



High School Resource G Lesson 1-10

- High School Reproducible #7 -

		Exit Ticket	
Name:		Date:	
Summary	Question:		
Answer:			•
		Exit Ticket	
Name:		Date:	
Summary	Question:		
Answer:			
		Exit Ticket	
Name:		Date:	
Summary	Question:		
Answer:			

High School Resource I

Lesson 6

High School Study Guide and Basic Rules for 7 v 7 Co-Educational Lacrosse

Basic History

Lacrosse was known to be started by Native Americans in North America. The original name of the game was Baggataway. For more historical information about the game go to www.lacrosse.org/the_sport/index.

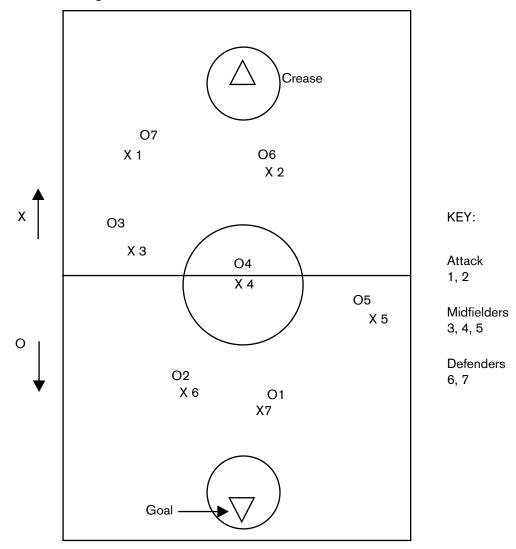
Health Benefits of Lacrosse

- Enhances cardiovascular endurance
- Improves muscular endurance for upper body and lower body
- Builds upper body strength
- Improves overall flexibility for: Triceps, deltoids, quadriceps, hamstrings, lats, glutes
- Improves hand-eye coordination, agility, power, speed, reaction time, and balance

Rules

The following set of rules was established for co-educational physical education play and to promote safe play as opposed to competitive purposes. For information on men's and women's traditional lacrosse rules go to www.lacrosse.org/the.goot/rules.

- 1. The playing field should be approximately 25 yards by 50 yards for a 7 v 7 game. This does not take into account space behind the goal, which should be a minimum of 10 yards. Small games should be played in a physical education class 4 v 4 to 7 v7.
 - a. DIAGRAM A Field Diagram and 7 v 7 Positions (not to exact scale)



High School Resource I

- High School Reproducible #9 -

Lesson 6

- 2. Player to player defense is highly encouraged.
- 3. When the whistle blows for a foul or out of bounds ball, all players must stand STILL. Game will resume with a whistle.
- 4. Fouls
 - a. Body contact
 - b. Stick checking
 - c. Anything deemed dangerous to self or teammates
 - d. Kicking or touching the ball with body
 - e. Covering the ball with the stick while scooping/pick-up
 - f. Raking the ball

If a foul is committed, the official will blow the whistle and all players will stand. Play will begin with the ball being awarded to the player that the foul was committed against (a turnover of possession occurs). All players must be five yards away from the fouled player. On the whistle, the player with the ball may run, pass, or shoot.

If a "double foul" occurs the official will set up a "throw" at side line. The defensive player stands on his or her goal side. The official will toss the ball in front and between the two players and blow the whistle. The players will attempt to catch the ball, thus, game play will continue.

- 5. Unsportsmanlike conduct- for example arguing or foul language. The player committing the foul will be removed from game play for a penalty of 1 minute in a "penalty box." The official will time the penalty and the player will return to the game once the time is up.
- 6. Start of game and after each goal The official will alternate the draw with two girls in center circle and the face-off with two boys in center circles. The official will set up the draw or face-off and the players will perform the skill upon the sound of the whistle. See Draw and Face-Off Skill Sheets for execution.
 - a. Positioning of other players on the face-off in a 7 v 7 game
 - i. Two players from each team may be lined up 10-15 yards from the face-off pair, one on each side of the field in the direction of the sidelines. All other players must be 20 yards away from the face off pair in the direction of the goals.

KEY:

Attack

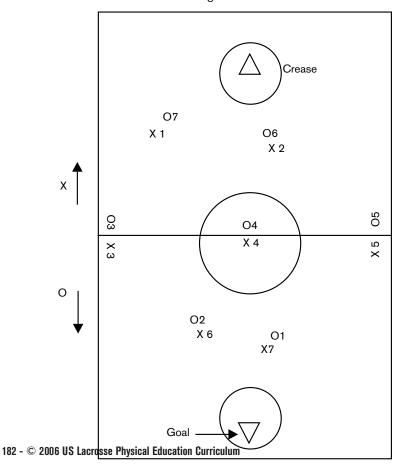
Midfielders 3, 4, 5

Defenders

1, 2

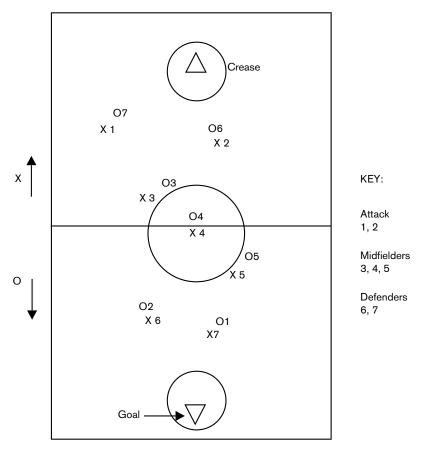
6, 7

ii. DIAGRAM B Field Diagram and 7 v 7 Positions for the Face-off (not to exact scale)



Lesson 6

- b. Positioning of field players on the draw in a 7 v7 game
 - i. Teachers may chose to mark a 10 yard diameter circle in the center of the field. Two players from each team may be lined up outside this circle for the draw. They may only enter the circle after whistle beginning the game has been blown. The remaining players must be 10 yards away from the center circle in the direction of either goal.
 - ii. DIAGRAM C Field Diagram and 7 v 7 Positions for the Draw (not to exact scale)



- 7. Out of Bounds The team that caused the ball to go out of bounds will lose possession. There are two options for possession if the ball goes out of play behind the goal. Teachers may chose to utilize the regular out of bounds rule, or may award the ball to whichever team has a player closest to the ball when it goes out of play. The men's and women's game have specific rules regarding possession when the ball goes out of bounds behind the goal that differ from out of bounds on the sidelines. See www.lacrosse.org/the.sport/rules for more information.
- 8. Additional in crease information and indoor modifications:

In both men's and women's lacrosse, the crease is circular. The men's crease has a 9 ft radius, and the women's crease has a 8.5 ft radius. Players may go behind the goal to play the ball or receive a pass (similar to ice hockey). In fact, much team strategy revolves around feeding the ball from behind the goal to players in front of the goal for a scoring opportunity. If you are outside, it is recommended that you play using these rules. If the ball goes out of bounds behind the goal cage, we recommend playing the same out of bounds rules mentioned in Lesson 9, however the behind the goal out of bounds rules in the games of men's and women's lacrosse are more complex. It is recommended that teachers enforce a "no stick or body" in the crease rule.

Inside, there may not be enough space for play behind the goal. A recommended modification would be to create a semi-circular crease with a radius of 8 feet or a dimension that will work for your space. Then establish an endline extended out to the sidelines even with the straight side of the semi-circle. This endline will be considered a boundary, and no play will occur behind the goal. This is similar to the rules used for the international game of intercrosse, which utilizes soft lacrosse sticks and balls.

High School Resource J

Lesson 7

Self-Assessment of Tactics and Skills

Name	Section				
Knowledge of the Tactic 3 I completely understand <u>when</u> to perform the tactic and <u>how</u> to perform it. 2 I partially understand <u>when</u> to perform the tactic and <u>somewhat how</u> to perform it. 1 I <u>do not understand how or when</u> to perform the tactic.					
Circle the number that be	st indi	cates y	your knowledge of the tactic/skill.		
Offensive Skills					
Cutting	1	2	3		
Dodging	1	2	3		
Shooting	1	2	3		
Transition to offense	1	2	3		
Defensive Skills					
Marking on the ball	1	2	3		
Marking off the ball	1	2	3		
Blocking passes/shots	1	2	3		
Transition to defense	1	2	3		
Performance of the tactic 3 I believe I can perform the tactic at the proper time and perform it well. 2 I believe I can perform the tactic with correct timing and skill some of the time. 1 I believe I have difficulty performing the tactic. Circle the number that best indicates your performance of the tactic/skill.					
Offensive Skills					
Cutting	1	2	3		
Dodging	1	2	3		
Shooting	1	2	3		
Transition to offense	1	2	3		
Defensive Skills					
Marking on the ball	1	2	3		
Marking off the ball	1	2	3		
Blocking passes/shots	1	2	3		
Intercepting	1	2	3		
Transition to defense	1	2	3		
Compliment the person or person Be specific. Provide details.	ns in you	ır class w	who you feel was/were successful offensively.		

Compliment the person or persons in your class who you feel was/were successful defensively. Be specific. Provide details.

Who do you think was a good overall player? Why?



Your Physical Education Teacher Your High School Lacrosse Coaches Your Athletic Director or www.uslacrosse.org

- High School Reproducible #14 -

High School Resource N

Lesson 10

Student Name Date			
Period	Date		
Teach	er Name		
	Lacrosse Unit Test		
<u>Sectio</u>	<u>n 1</u>		
Rules			
1.	List <u>2</u> major fouls of co-educational lacrosse.		
2.	Describe how to put the ball in-bounds for the girls' game.		
Q	Describe how to put the ball in-bounds for the boys' game.		
О.	Describe now to put the ball in-bounds for the boys game.		
4.	What is the penalty for committing a foul?		
5.	What do you need to do when you hear the whistle?		

7. How do you start the game for the boys' game?

6. How do you start the game for the girls' game?

- 8. What occurs if a "double foul" was committed?
- 9. List 2 minor fouls of co-educational lacrosse.
- 10. What type of penalty is given for unsportsmanlike conduct? Provide examples of unsportsmanlike conduct.

High School Resource N

- High School Reproducible #14 -

n IU
Section 2 Field Diagram- Draw a field with the lines and label the positions for a 7 vs. 7 game.
Section 3
From your research list 2 differences between the men's game and the women's game. List 2 similarities between the games. Be sure to use details in order to explain your answer.
Differences-
Similarities-
Section 4 Who started lacrosse? Where was it started? What was the original name of the game?

Section 5

List at least 3 health benefits of playing lacrosse.

High School Resource 0

Lesson 10

Lacrosse Unit Test - Answer Key

Name:	Class:	Date:	
-------	--------	-------	--

Section 1

Rules

- 1. List 2 major fouls of co-ed lacrosse.
 - a. Body contact
 - b. Stick checking
 - c. Anything dangerous
 - d. Kicking or touching the ball with body
 - e. Covering the ball with the stick while scooping/picking-up
 - f. Raking the ball
 - g. Unsportsmanlike conduct
- 2. Describe how to put the ball in-bounds for the girl's game.

The player closest to the ball will win possession.

3. Describe how to put the ball in-bounds for the boy's game.

The team who caused the ball to go out of bounds will lose possession.

4. What is the penalty for committing a foul?

If a foul is committed, the official will blow the whistle and all players will stand. Play will begin with the ball being awarded to the player that the foul was committed against (a turnover of possession occurs). All players must be five yards away from the fouled player. On the whistle, the player with the ball may run, pass, or shoot.

- 5. What do you need to do when you hear the whistle? Stop
- 6. How do you start the game for the girl's game?

A Draw

7. How do you start the game for the boy's game?

A face-off

8. What occurs if a "double foul" was committed?

If a "Double Foul" occurs the official will set up a "throw" at side line. The defensive player stands on his or her goal side. The official will toss the ball in front and between the two players. The players will attempt to catch the ball, thus, game play will continue.

9. List 2 minor fouls of co-ed lacrosse.

Covering, raking, and kicking the ball.

High School Resource 0

Lesson 10

10. What type of penalty is given for unsportsmanlike conduct? Provide examples of unsportsmanlike conduct.

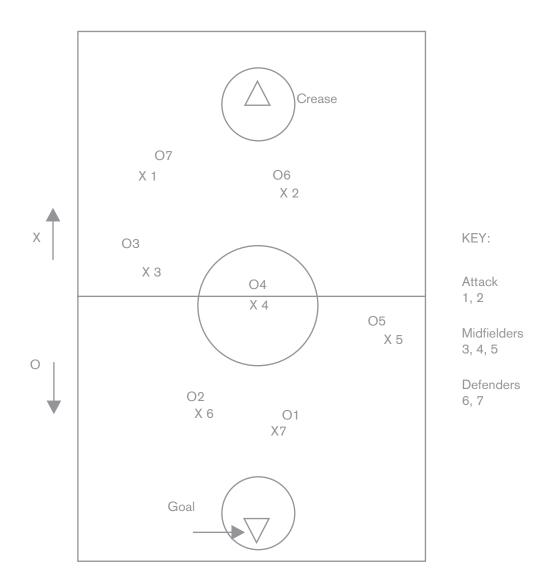
The player committing the foul will be removed from game play for a penalty of 1 minute in a "penalty box." The official will time the penalty and the player will return to the game once the time is up.

An example would be arguing or foul language.

Section 2

Field Diagram - Draw a field with the lines and label the positions for a 7 vs. 7 game.

Field Diagram and 7 vs. 7 Positions (not to exact scale)



High School Resource 0

Lesson 10

Section 3

From your research list 2 differences between the men's game and the women's game. List 2 similarities between the games. Be sure to use details in order to explain your answer.

Differences:

- 1. The start of the game girls use a draw, boys use a face off.
- 2. Out of bounds rule girls the closest player to the ball is given possession; boys the team who caused the ball to go out of bounds will lose possession.
- 3. The sticks: the girls' stick does not have a pocket; the boys stick does.
- 4. The game time. Girls' game is timed in halves whereas the boys' game is timed in quarters.
- 5. The lines. The girls' game use an arch and fan whereas the boys' game does not. Also the girls' game does not have "hard" boundaries and the boys' game does.
- 6. The equipment. The girls' game uses a mouthguard and goggles whereas the boys' game uses a helmet, shoulder pads, elbow pads, and big gloves.

Similarities-

- 1. Both use the same ball.
- 2. Both games have a restraining line and a crease.
- 3. The positions are similar Attack, Midfield, Defense, and a Goalie.

Section 4

Who started lacrosse? Where was it started? What was the original name of the game?

The native Americans in North America. Baggataway.

Section 5

List at least 3 health benefits of playing lacrosse.

- Enhances cardiovascular endurance
- Improves muscular endurance for upper body and lower body
- Builds upper body strength
- Improves overall flexibility for: Triceps, Deltoids, Quadriceps, Hamstrings, Lats, Glutes
- Improves hand-eye coordination, agility, power, speed, reaction time, and balance

- High School Reproducible #15 -

High School Resource P

Lesson 1-10

BRIEF HISTORY

With a history that spans centuries, lacrosse is the oldest sport in North America. Rooted in Native American religion, lacrosse was often played to resolve conflicts, heal the sick, and develop strong, virile men. To Native Americans, lacrosse is still referred to as "The Creator's Game."

Ironically, lacrosse also served as a preparation for war. Legend tells of as many as 1,000 players per side, from the same or different tribes, who took turns engaging in a violent contest. Contestants played on a field from one to 15 miles in length, and games sometimes lasted for days. Some tribes used a single pole, tree, or rock for a goal, while other tribes had two goalposts through which the ball had to pass. Balls were made out of wood, deerskin, baked clay, or stone.

The evolution of the Native American game into modern lacrosse began in 1636 when Jean de Brebeuf, a Jesuit missionary, documented a Huron contest in what is now southeast Ontario, Canada. At that time, some type of lacrosse was played by at least 48 Native American tribes scattered throughout what is now southern Canada and all parts of the United States. French pioneers began playing the game avidly in the 1800s. Canadian dentist W. George Beers standardized the game in 1867 with the adoption of set field dimensions, limits to the number of players per team, and other basic rules.

New York University fielded the nation's first college team in 1877, and Philips Academy, Andover (Massachusetts), Philips Exeter Academy (New Hampshire), and the Lawrenceville School (New Jersey) were the nation's first high school teams in 1882. There are 400 college and 1,200 high school men's lacrosse teams from coast to coast.

The first women's lacrosse game was played in 1890 at the St. Leonard's School in Scotland. Although an attempt was made to start women's lacrosse at Sweet Briar College in Virginia in 1914, it was not until 1926 that Miss Rosabelle Sinclair established the first women's lacrosse team in the United States at the Bryn Mawr School in Baltimore, Maryland.

Men's and women's lacrosse were played under virtually the same rules, with no protective equipment, until the mid-1930s. At that time, men's lacrosse began evolving dramatically, while women's lacrosse continued to remain true to the game's original rules. Men's and women's lacrosse remain derivations of the same game today, but are played under different rules. Women's rules limit stick contact, prohibit body contact, and therefore, require little protective equipment. Men's lacrosse rules allow some degree of stick and body contact, although violence is neither condoned nor allowed.

Field lacrosse is sometimes perceived to be a violent and dangerous game, however, injury statistics prove otherwise. While serious injuries can and do occur in lacrosse, the game has evolved with an emphasis on safety, and the rate of injury is comparatively low. Ensuring the safety of participants is a major focus for US Lacrosse and its Sports Science and Safety Committee, which researches injury data in the sport and makes recommendations to make the game as safe as practicable. For more safety information see www.uslacrosse.org/safety.

Appendices

A-F



Overview of the Sport, Brief History, Lacrosse Participation, Camps and Clinics, International Lacrosse, Intercrosse, and Professional Lacrosse

OVERVIEW

Lacrosse, considered to be America's first sport, was born of the North American Indian, christened by the French, and adapted and raised by the Canadians. Modern lacrosse has been embraced by athletes and enthusiasts of the United States and the British Commonwealth for over a century.

The sport of lacrosse is a combination of basketball, soccer, and hockey. Anyone can play lacrosse--the big or the small. The game requires and rewards coordination and agility, not brawn. Quickness and speed are two highly prized qualities in lacrosse. An exhilarating sport, lacrosse is fast-paced and full of action. Long sprints up and down the field with abrupt starts and stops, precision passes, and dodges are routine in men's and women's lacrosse. Lacrosse is played with a stick, the crosse, which must be mastered by the player to throw, catch, and scoop the ball.

Today's lacrosse enthusiasts play this primarily amateur sport for love rather than financial reward. Two professional leagues (National Lacrosse League, indoor; Major League Lacrosse, outdoor) dot the North American landscape. But long after the more high profile collegiate athletes have used their skills to enter the professional sports arena, the finest men and women lacrosse players are using their talents in the dynamic amateur competition known as "club" lacrosse.

Lacrosse is one of the fastest growing team sports in the United States. Youth membership (ages 15 and under) in US Lacrosse has more than tripled since 1999 to nearly 100,000. No sport has grown faster at the high school level over the last 10 years and there are now more than 130,000 high school players. Lacrosse is also the fastest-growing sport over the last five years at the NCAA level and that's just the tip of the iceberg. There are more than 500 college club programs, the majority of which compete under the umbrella of US Lacrosse and its "intercollegiate associates" level.

Once a minor pastime played in the shadows of baseball stadiums in the Northeast of the United States, lacrosse has become a national sport with more than a half million active players from ages 5 to 60. For the most current lacrosse participation data, go to www.uslacrosse.org/the sport.

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LACROSSE PARTICIPATION

Men's Participation

In the men's game of lacrosse there are opportunities for collegiate players at over 400 DI, DII, and DIII colleges and universities. The NCAA-sponsored men's lacrosse championship tournaments have consistently been in the top five of national attendance for collegiate championships.

In addition there are a wealth of collegiate club teams who may compete for the Intercollegiate Associate national title sponsored by US Lacrosse and many junior college sponsored programs.

At the high school level, participation is growing at unprecedented speed. In the past 5 years, lacrosse participation for scholastic boys and girls has increased by nearly 80%.

According to the National Federation of High Schools (NFHS) lacrosse has the fastest growth rate of any high school sport over the last 10 years.

Women's Participation

In the women's game of lacrosse there are opportunities for collegiate players at over 250 DI, DII, and DIII colleges and universities who may vie through the NCAA sponsored national championship.

In addition there are a wealth of collegiate club teams who may compete for the Intercollegiate Associate national title sponsored by US Lacrosse and many junior college sponsored programs.

At the high school level, the women's game is growing as rapidly, if not more so in certain regions of the country.

Youth and Adult Participation

At the youth and recreational level, there are thousands of youth leagues and lacrosse programs for players 5-15 to participate.

At the adult level, there are over 300 post-collegiate club teams for recreational players to participate in almost every state in the US.

For the most current lacrosse participation statistics, please see www.lacrosse.org/the_sport/index

Camps and Clinics for Boys and Girls

- 1. Participants are primarily high school and youth players.
- 2. These programs are often staffed by current college and high school coaches.
- There are more than 500 men's and women's camps nationally. A comprehensive listing of camp opportunities is published in the March issue of Lacrosse Magazine, a publication of US Lacrosse available to current US Lacrosse members.
- 4. The majority of camps are held during the summer months.
- US Lacrosse also runs National Team Clinics for players across the US. These clinics feature instruction from elite players on the US men's and women's national teams. For more information go to www.uslacrosse.org/programs/nationalclinic

INTERNATIONAL LACROSSE

Men's

The International Lacrosse Federation (ILF) World Championship is held every four years, and represents the pinnacle of lacrosse achievement as the best players from around the world compete for their nation. The U.S. has captured eight ILF World Championships and finished second in the ninth. The Americans have not lost a game in Championship play since the 1978 final, a 17-16 overtime setback to Canada. The winning streak spans 32 games through six ILF tournaments. For information about the ILF and international play, go to www.intlaxfed.org.

Women's

The International Federation of Women's Lacrosse Associations (IFWLA) was formed in 1972 to promote and develop the game of women's lacrosse throughout the world. Inaugural members were Australia, England, Scotland, Wales and the United States. The number of member countries has doubled as lacrosse has spread.

The IFWLA World Cup started in 1982 as an international lacrosse tournament that is held every four years, except in 1989 when it had only been three years since the 1986 IFWLA World Championship. The first World Cup was hosted in Nottingham, England. The United States team has won every World Cup except 1986 and 2005 where it finished second behind Australia. The 2005 IFWLA World Cup, the seventh championship, was hosted by US Lacrosse in Annapolis, Md. For more information about the IFWLA and women's international play, go to www.womenslacrosse.org.

US Men's and Women's National Teams

US Lacrosse coordinates all aspects of the men's and women's national teams that represent the United States in sanctioned international lacrosse tournaments. Presently US Lacrosse supports senior level teams and Under-19 teams in both men's and women's lacrosse.

To learn more about the National Team programs, www.lacrosse.org/national_teams

INTERCROSSE

Developed more than a decade ago as an introductory, non-contact version of the sport, intercrosse is played in every state of the country and in approximately 39 other countries around the world by both men and women. The International InterCrosse Federation, based in Quebec, was formed in 1986 to promote intercrosse and coordinate regular international competition.

Over 500,000 individuals play intercrosse in the US. Versions of intercrosse are played in elementary, junior high school and high school physical education programs.

Intercrosse is also played as part of the physical education curriculum of recreational youth leagues and summer camps.

PROFESSIONAL LACROSSE

In November of 1986, the <u>National Lacrosse League</u> was formed as a viable professional indoor lacrosse league. Indoor lacrosse, often referred to as "box" lacrosse, is played under a completely different set of rules than field lacrosse. Consequently, the game's rules allow a much higher degree of physical contact than field lacrosse. In 2006 12 teams played in the NLL. The indoor season runs from January to April, and games draw 5,000-18,000 spectators per game. Compensation for players averages between \$5,000 and \$10,000 per season. Denver set a record for five consecutive sell-outs in 2004 playing before 18,000 + per game. For the most current data on NLL franchises and participation, go to www.nll.com.

Major League Lacrosse was established as a unified professional field lacrosse league in 2001. Unlike the NLL, the MLL plays traditional field lacrosse with a few added rules to enhance the professional game such as a two-point goal line 15 yards from each goal and a 60-second shot clock. As of 2006, 10 teams played in the MLL. Long Island Lizards won the inaugural MLL championship in 2001. For the most current data on the MLL and its franchises, go to www.majorleaguelacrosse.com.

Appendix B

SKILLS

Consider enrolling in the US Lacrosse Coaches Education Program Level 1 online courses at www.uslacrosse.org to access online video clips of all the skills in the section.

Grip

The grip is key to good stick control.

- · The shaft should lie across the fingers of your top hand, which then curl around the shaft.
- The top hand should be responsible for holding the stick and should be positioned 2 to 3 inches below the bottom of the head or throat of the stick.
- The bottom hand should gently grip the butt end of the stick.
- The stick should be held vertically to the side of the body, near the ear.
- The stick should be held in the fingertips of both hands with the tips of the fingers and thumb for better control and wrist rotation.



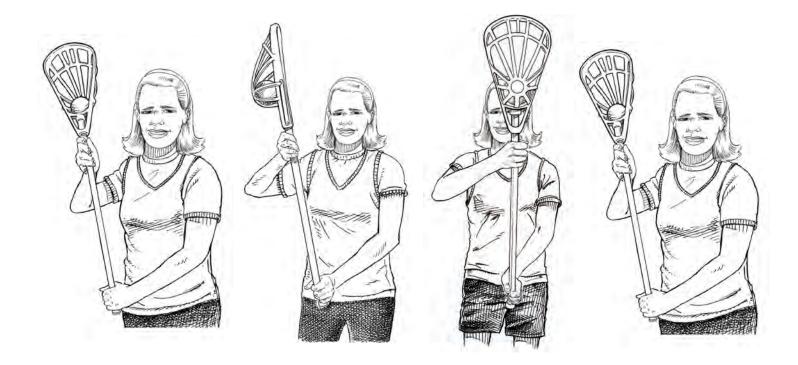
Holding a lacrosse stick:

The shaft should lie across the fingers of your top hand, which then curl around the shaft. The bottom hand should gently grip the butt end of the stick.

Cradling

Lacrosse is a game that includes the skills of keep-away, and the ability of a player to maintain possession of the ball in his or her stick is the most important skill to master. A player may run with the ball in his or her stick anywhere on the field. The ability to run and keep the ball in the pocket of the stick is the basis of all lacrosse ball skills. Throwing, catching, shooting, and picking up the ball begin or end with the cradling of the ball. Cradling is the motion of the stick head that creates a centrifugal force on the ball to keep the ball in the pocket. This force is created by moving both arms and wrists in unison, in a semi-circular motion around the ball.

- The top hand should be responsible for holding the stick and should be positioned 2 to 3 inches below the bottom of the head or throat of the stick. The bottom hand should be relaxed and should be placed around the bottom of the handle.
- The stick should be held in the fingertips of both hands with the tips of the fingers and thumb for better control and wrist rotation.
- A player should use the top hand to turn the stick head in a semi-circular motion, creating a centrifugal force on the ball against the pocket. While the top hand wrist curls in and out, the bottom hand should allow the shaft to rotate in the fingers.
- This palm-in palm-out movement of the top hand is the cradling motion that creates a centrifugal force on the stick head and keeps the ball in the pocket
- In the women's game, there is a slight difference in the cradle as both the wrist and elbow joints are actively moving
 in unison.



Steps for execution:

(right hand on top)

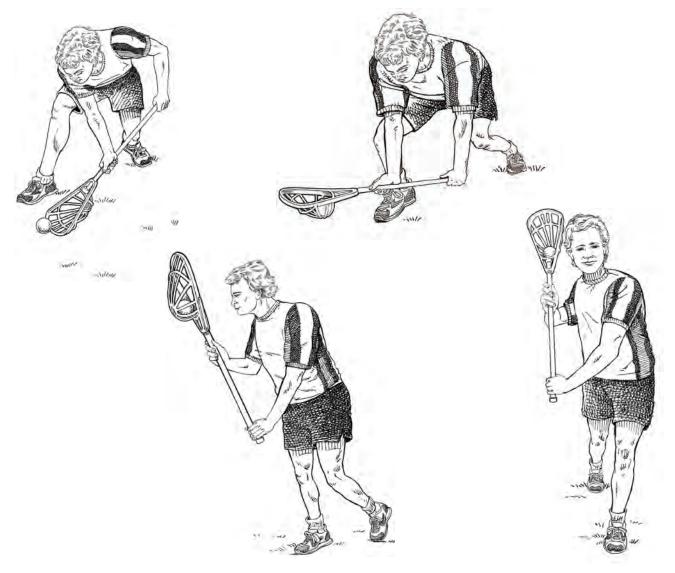
- 1. Stick held vertical, stick face out, elbows out, arms away from body
- 2. Move stick from right ear to facing your nose. Face of stick is turned toward your head
- 3. Move stick back to ear

Groundball/Scoop

A ground ball is picked up on the side of the body opposite the top hand. For example, if the ground ball is on the left, then the hand on the top of the cross is the right hand.

Prepare to pick up a ball by lowering the body with additional bend in the knees and hips, thus positioning the stick almost parallel to the ground.

- The head of the stick should be aimed at the ball and placed parallel to the ground by lowering the arms and slightly bending the knees.
- Place the same side foot as the top hand level with and beside the ball and push strongly with the bottom hand under the ball.
- The player's head must be directly over the ball.
- To scoop the ball, the stick should be pushed under and through the ball.
- Push down with the hand at the bottom of the stick handle and raise the head of the stick to a vertical position.
- Begin the cradling motion as the stick moves into the vertical position.
- Teach and practice this skill using alternating hands at the top of the stick.



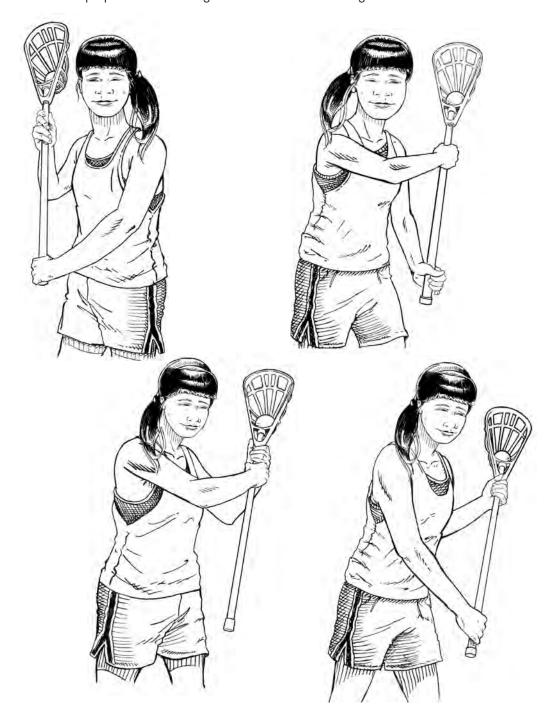
Steps for execution:

- Lower body, bend knees, position stick almost parallel to the ground
 Same side foot as the top hand is even with and beside the ball. Your head must be directly over the ball
- Push stick under and through the ball with the bottom hand, keeping the top hand in same position on stick shaft
- 3. Raise the head of the stick toward your face (as if you are going to kiss the ball)
- 4. Begin cradling immediately

Change (Switch) of Hands

The changing of hands is an important skill needed for stick and ball control.

- · Hold your stick vertically facing outwards.
- To change the position of hands move the stick across the body to the other side. As the stick reaches the other side, quickly move bottom hand to the top position then slide top hand quickly down the shaft.
- · Stick should be perpendicular to the ground next to the ear facing out.



Steps for execution:

(starting right hand on top)

- 1. Hold your stick vertical and facing
- 2. Move stick across the body to the other side keeping your top and bottom hands in the same position on the stick
- 3. As stick reaches other side, quickly move bottom hand to the top position
- 4. Then slide top hand quickly down the shaft

Catching

Catching the ball requires a high level of hand-eye coordination. The basic mechanics for catching a ball are:

- The player asking for the ball should provide a target for the thrower by positioning the stick in or near "the box position" (shoulder and ear area). A player should always expose the greatest surface area of the stick as possible to give a clear target.
- As the ball comes into the stick's pocket area, the player should give with the ball as it hits the pocket. This "giving" motion is created by slightly moving the stick in the direction the ball is traveling. A player should try to see the ball into the stick by following the path of the ball with his or her eyes until it rolls into the stick's pocket.
- Give back with the stick head in the same direction as the flight of the ball.
- Begin the cradling motion after giving with the ball, to keep the ball in the stick and protect it from a defender.
- A player's arms should move similar to the natural movement of one's arms when running, which is forward and backward. Except when cradling, both arms should move in unison in the same direction.









Steps for execution:

(starting right hand on top)

- 1. Hold the stick out as a target in front of your head 45 degrees to the side of your top hand, vertically, stick face
- 2. When catching the ball the head of the stick must give back over the shoulder of the top hand so that the ball is cushioned and is protected in the stick. Top hand gives softly as ball enters stick. Imagine catching a raw egg or a water balloon

(Note: From the catching position behind top hand shoulder, you can move into a cradle, pass or shoot)

Throwing

Throwing is the act of propelling the ball with control from a stick. During a proper throw, the ball moves along the pocket strings and leaves the stick off of the throw strings at the top of the head.

- Stick in box position (area of head/shoulder)
- The body should be perpendicular to the target by pointing the non-throwing shoulder at the target.
- The bottom hand points in the direction of the target while the top hand moves behind the body at ear level just like an overhand throw. (Students can show their normal throw pattern first and go through the basic points of throwing a ball by hand.)
- As the ball is thrown, the trunk rotates and turns toward the target. The stick follows through and the top hand points towards the target while the bottom hand pulls back to the body to make a lever action.
- The ball should roll off the top of the head of the stick. The finishing position of the top of the stick will control the height of the throw. The pulling in of the bottom hand towards the body will give the throw power.
- As the ball leaves the stick, push off the back foot (the stick side foot) and step towards the target with opposite
 foot (the non-stick side foot).

In addition to the basic overhand throw, there are many variations:

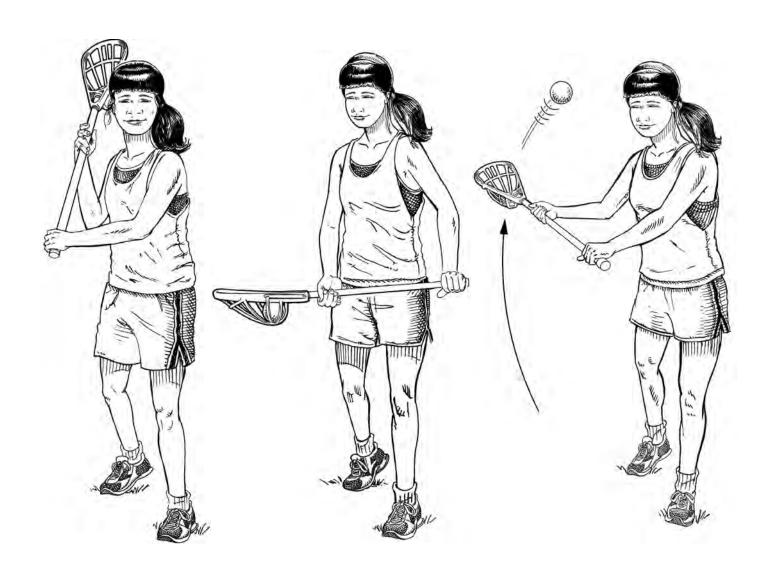
- Underhand top hand on opposite side hip, head of stick inverted. This looks like a shoveling action (see following page)
- Side arm top hand on same side hip, head of stick parallel to ground
- Flip top hand in front of knees, stick head inverted
- Behind the back top hand behind shoulder
- Reverse top hand by opposite shoulder, hand in front of stick and backhanded motion



Steps for execution:

(starting right hand on top)

- 1. Top hand arm back, elbow up, (same position as throwing in other sports) bottom hand on bottom of shaft, stepping with opposite foot
- 2. The bottom hand will loosely grip the bottom of the stick and will pull and guide the stick towards the target. Top hand pushes at same time bottom hand pulls
- 3. Follow through with stick head aiming toward target, ending on opposite side of body



Steps for execution:

- Stick in ready position by ear
 Drop stick head and flip ball into air
- 3. Looks like a "shovel pass" like shoveling snow

Dodge

The purpose of dodging is to move a player's stick and body in such a way that the offensive player can get past a defender and either get free for a shot or cause another defender to move or "slide" away from their own offense onto the ball carrier.

All dodges need to include:

- Proper body positioning of the offensive player. While dodging, the offensive player must position his or her body between the stick and the defender, thereby maximizing stick protection.
- A change of running pace. While dodging, the offensive player must, at some point, change pace to accelerate
 past the defender.
- The attacker returning to the same path that he or she was on prior to dodging (cutting off the defender).

A **face dodge** is a dodge that keeps the offense facing the defender but involves a strong pull of the stick to one side and then the other to fake the direction of the run.







Steps for execution:

- 1. Cradle towards defender
- 2. Pull the stick across the body and drive towards the opposite side of the defender than you were cradling. Your body protects the ball from defender
- 3. Return stick back to original cradling side after you are back on line and past the defender

A **roll dodge** is a dodge that turns the stick and player away from the defender and is often used with a change of the top hand to maintain protection of the ball in the stick.



Steps for execution:

- 1. Approach defender
- 2. Weight down on front foot (opposite foot of top hand) to drive off of when turning
- 3. Roll off defender, protect stick
- 4. Accelerate and step back in tight on the line as guickly as possible

Draw

At the beginning of each half and after each goal, players get in position for a "draw," the women's lacrosse version of a "jump ball."

- Each team's center must "toe the center line" (have one foot touching the centerline without going over it); however, they may choose to place both feet on the line.
- If a player is drawing with her right hand up she will position herself facing the goal she is attacking; if she is drawing left hand up, her back will face the goal she is attacking.
- The back sides of the opposing centers' sticks are lined up and the ball is placed between them.
- Players must place a bit of pressure between to keep the ball in place.
- Once the umpire places the ball between the centers' sticks, the players taking the draw must remain motionless
 until the whistle is blown. All other players have to be outside the center circle.
- When the whistle blows, the centers either push and lift (when your right hand is up) or pull and lift (when your left
 hand is up) the ball over their head and into the air by rotating their wrists and using the natural rotation of their
 body. The ball then belongs to the first player to get to it.

Note: Both the draw and the face-off/draw are difficult to perform with sticks that have solid plastic heads and do not have a mesh or laced pocket. Therefore alternating possession of the ball at the start of the game may be easier for players at first.







Left hand up player

Face-off

Facing-off is the skill used in the men's game at the start of the game, to begin each quarter, and after each score. Two players will face each other (while also facing their goal) at the center of the field with the ball placed between the backs of the head of the stick at ground level. The objective is to maneuver their sticks and bodies to gain possession of the ball by either picking the ball up themselves or directing the ball to the wing players running in from the sides.

Positioning

- · Prior to the official blowing the whistle to start the face off, each player should get in a squatting position.
- The face-off players should hold their stick in both hands and have both hands on the ground with the top hand holding the stick at the very top (where the shaft and the stick head meet), but not touching the plastic of the stick head.
- Each face-off player should have the back of his stick facing the other player. The shaft of the stick must be parallel to the midline and not extend over the midline. The distance between each stick should be four inches, which is the width of the face-off line. The ball is between the sticks.
- Both players will be squatting with their right foot directly behind their right glove hand. That foot cannot extend beyond where the shaft and stick head meet.
- The official will indicate to each player to get ready then "set" (at this point no movement is allowed) and will blow
 the whistle to start play. At this point both players will maneuver their stick and body to gain possession of the ball
 by either picking the ball up themselves or directing the ball to the wing players running in from the sides.



Defensive Stance/Positioning

Not a necessary comment. Playing good team defense requires good one-on-one coverage, and good individual defensive play requires proper defensive stance, footwork, agility, and the ability to move in all directions. When a team is not in possession of the ball, players should always be defending their opponent (marking) The object of any defender is to dictate or direct the path of the opponent and prevent a goal or obstruct the opponents' efforts to shoot on goal.

Proper defensive body positioning requires defenders to:

- keep their body between the goal and the offensive player they are marking.
- keep their knees bent to allow them to react quickly.
- keep their body square to the offensive player to allow the defender the ability to move in all directions.
- keep their weight on the balls of the feet not on their toes or back of the heels. A defender should be balanced and ready to react.
- side-shuffle, instead of crossing one foot in front of or behind the other, to maintain balance and the ability to change directions with the player they are marking. A defender may run normally if trying to keep up with his mark when running hip-to-hip.

When teaching defense:

- teach footwork first Have the defender's feet match the same direction as the ball carrier.
- teach the body position The defender should stand off one of the attacker's hips while running parallel to the ball carrier. Most often the defender should position herself on the strong stick side of the attacker, therefore forcing the attacker to cradle on her non-dominant side or with her non-dominant hand on top.
- teach stick position Carry the stick in a vertical position between the defender and the ball carrier. Be ready to block the pass when the ball is thrown. Stick checking is not allowed in physical education.
- show how patience while maintaining this position limits the ball carrier's options.
- teach the concept of taking space away from the ball carrier by getting your feet and body in that space first.
- teach a defender to recover by regaining his or her footwork and body position first. A beaten defender should recover to the place the attacker is moving towards and beat them there instead of playing catch up.
- teach a defender not to open their hips and to not allow the attacker to dictate their path.

Shooting

Shooting is a controlled throw toward the goal cage in an attempt to score. The difference between a pass and a shot are the changes in trajectory and speed. The technique used to throw a ball and to shoot a ball is very similar. However, the intended results are vastly different -- a pass to a teammate is to be caught and a shot on goal is to get the ball past the goalkeeper.

The following are the basic mechanics for all shots:

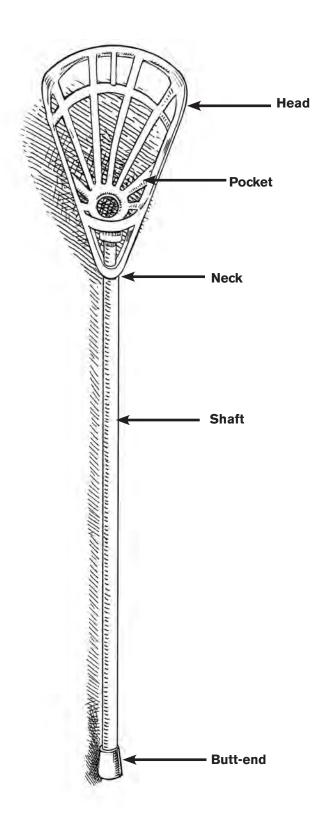
- The shooting stance is similar to the one used when throwing.
- The shooter's body should be perpendicular to the goal with the non stick-side shoulder pointing towards the goal.
- The stick head moves away from the target while the bottom hand points towards the target.
- The shooter should push off the back foot (the stick-side foot) and step in the direction of the target area with the
 front foot (non stick-side foot) while turning the shoulders and rotating the trunk. The shooter should follow through
 by extending the top of the stick towards the target and pulling the bottom of the stick in towards the body to
 create force.
- While rotating the trunk and shooting, the shooter should rotate the wrist and turn the top hand over the bottom
 hand (i.e., snap the wrist). By snapping the wrist over, the shooter helps keep the ball revolving forward so when
 it hits the ground the line of momentum continues in the same direction, causing the ball to pick up speed.
- Players should practice aiming at a target, for example the corners of a goal, so that they get used to the idea of aiming away from a goalkeeper. (There will be no goalkeepers in the physical education classes but students need to have a sense of aiming for spaces relative to eventually beating a goalie.)

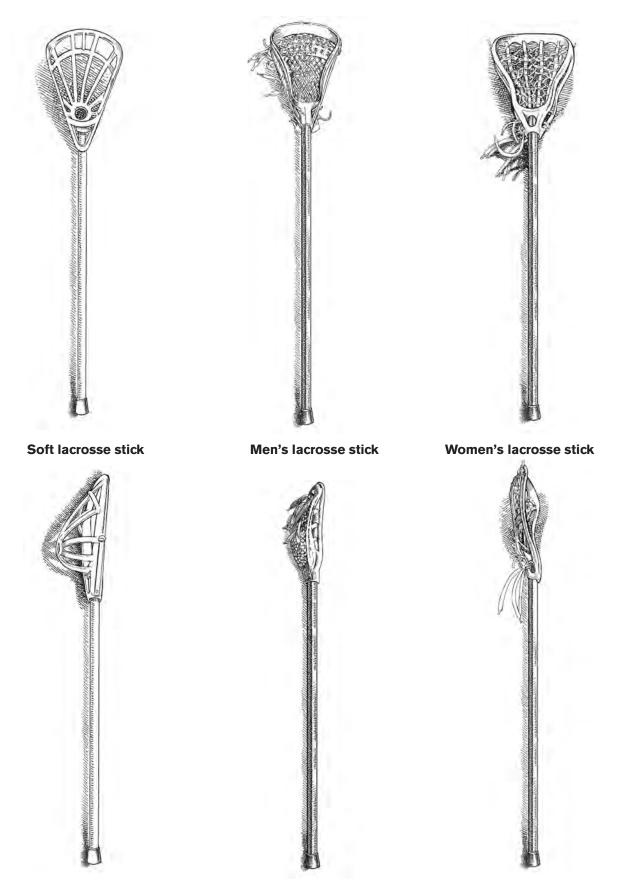
Four shots taught throughout the curriculum are: Overhand shot-Same mechanic as overhand throw

Underarm shot (shovel shot)- Top hand on opposite side hip, head of stick inverted. This looks like a shoveling action

Reverse –Top hand is by opposite shoulder, top hand knuckles facing down on opposite shoulder. Bottom hand had strong "push down" motion and is lined up hand in front of opposite shoulder. This is a backhanded motion. To help students achieve this positioning, have them hold stick in regular throwing position. Then have them roll stick over head to opposite side of body without switching hands. They will now be in the reverse position.

Quickstick- Shooter receives a feed from a teammate and immediately releases the ball for a shot. Students need to concentrate on fully giving when receiving the ball, and making sure they have control before releasing. A common error will be batting at the ball instead of control/immediate release





Appendix C

VOCABULARY

Ask - As in "ask for the ball." A term in lacrosse referring to the action of a player extending his or her stick into the air to receive a pass in order to communicate to the passer where the ball is to be received and to give the passer a target to aim for.

Attack/Offense - The team or player that has possession of the ball.

Ball (lacrosse) - Round rubber sphere, 73/4 to 8 inches in circumference, between 5 and 51/2 ounces in weight

Ball (soft lacrosse) - Round rubber sphere; lighter, softer, and larger than a regulation lacrosse ball. When this ball is used, no protective equipment is necessary.

Ball side - A defender is positioned between his or her offense and wherever the ball is on the field.

Baggataway - Native American name for the game of lacrosse.

Blocking - Using one's stick to intercept of interrupt a pass by the opposing team.

Butt end- The bottom of the shaft of a lacrosse stick.

Catching - Primarily the eye-hand coordination skill of receiving the ball into the stick. This can be at any height including a ball coming along the ground.

Stick checking - The repeated tapping or repeated push/pull motion of a defender's stick against another player's stick in an attempt to dislodge the ball from the ball carrier's stick. Used in the adult games but not in physical education classes.

Clear - A pass usually coming from the goalie to advance the ball from the defensive end of the field to the offensive end of the field.

Cool/Warm/Hot defense (teaching technique) - Terms used when teaching defense to indicate the strength or intensity of defense expected during a particular drill.

Cradle - The motion of the stick head that creates a centrifugal force on the ball to keep the ball in the string pocket. This force is created by moving both arms and wrists in unison, in a semi-circular pattern around the ball. A rhythm is established while running that is natural to one's striding steps. As a player develops this skill, changes in height, speed, and rhythm can be developed.

Cradling - A semi-circular motion of the stick, creating a centrifugal force on the ball against the pocket used to protect the ball and keep it away from the defender. While the top hand wrist curls in and out, the bottom hand should allow the shaft to rotate in the bottom hand.

Cover - Place the stick over the ball. This is illegal in the women's game.

Crease / Goal circle - The circle with a 8.5 foot (women's game) or 9 foot (men's game) radius that surrounds the goal. This is the "home" of the goal keeper and certain rules apply about who can enter the goal circle and when.

Creating space - The process by which off ball attackers move and cut to create open pathways for scoring opportunities.

Critical scoring area - The area around and behind the goal (usually 15 square yards in front of the goal and 10 square yards behind the goal) where the attack attempts to execute plays to score goals. This space is also used in officiating the women's game to help keep the shooting space open and safe.

Cutting - The movement of a player to get free from an opponent and to move into enough clear space to receive a safe pass from a teammate. It can also be used to create free space for another teammate to move into.

Defense - The team not in possession of the ball that is attempting to prevent the attack from scoring goals.

Defensive recovery - The act of out of position defensive players sprinting quickly into position to either mark an open player and/or establish goal: side positioning.

Dodge - An offensive player with the ball makes a move to gain advantage and create an offensive opportunity. An offensive skill used to move around an opponent to improve your position. Types of dodges include the face dodge and the roll dodge.

Double team - Two players playing defense on an opponent.

Draw - In the women's game this skill is used to start the game, halves, and after a score. Two opponents stand with sticks placed at shoulder height. Their sticks are placed back to back with the ball held between the sticks and maintained there with equal pressure from each opponent. When the whistle is blown the ball must go above the players' heads and it becomes a free ball.

Face-off - In the men's game the ball is placed on the ground and two opposing players must place their sticks back to back approximately 4 inches away from each others stick. When the whistle blows, the two players scramble for the ball. Upon possession the other players are released from their area to play and be interactive in the game.

Fakes - Motions created by a lacrosse player to deceive the opponent into going a direction other than that which is intended by the player. Can be done with stick, body, or both.

Fast break - An attacking team's attempt to gain numerical advantage over their opponents by moving the ball quickly down the field, running and passing, towards the goal. It results in the attack outnumbering the defense, for example 2 on 1, 3 on 2.

Feed - A pass to a teammate in scoring position.

Flip - A synonym for the underhand pass/throw. Involves a shovel-like motion.

Foul/penalty - Women's game assesses fouls. Men's game assesses penalties. See rule books for detailed explanations.

Free space - An imaginary path from the player with the ball to the outside of either side of the crease or goal circle.

Give and go - The ball is passed from a player to a team member. The player then cuts to the goal or an open space and receives the ball back.

Goal - Scoring by putting the ball in the opponent's net.

Goalkeeper - The player allowed in the goal and the crease whose major role is to stop the ball from going into the goal.

Goal line - The line on the field painted between the two goal posts to indicate the plane of the goal face. The ball must cross this line and the plane of the goal to be a valid goal.

Goal line extended - An imaginary line that extends from either side of the goal line to the sidelines of the field.

Goal side - A defender is positioned between his or her offense and the goal he or she is defending.

Grip - Placement of the hands on the stick in a grip and curl fashion.

Groundball - A ball that has fallen to the ground in the game of lacrosse.

Head - The molded plastic top of a lacrosse stick.

Helmet - Protective head gear used in the men's game and in the women's game for the goalie only. It is a protective piece of equipment similar to that of a hockey player at the youth level.

Hole - The area immediately outside of the crease in front of the goal.

Interception - Act of a defending player moving into the line of flight of the ball, and catching the ball that was being passed from one offensive player to a teammate.

Intercrosse - A non-contact version of the game of lacrosse played internationally utilizing special rules and soft lacrosse sticks and balls.

Man up - The numerical advantage that results from at least one member of the opposite team serving time in the penalty box (men's game).

Man down - The numerical disadvantage that results when a team is outnumbered by at least one player as the result of one or more of its players serving time in the penalty box (men's game).

Marking - The action of a single defender guarding a single attacker closely.

Midfielder - A player who plays both offense and defense and can run the length of the field.

Neck - The area on a lacrosse stick where the shaft and the head connect.

Off the ball offense (off the ball movement) - The position and play action of the offense on the opposite side of the field from where the ball is. These players are in a good position to help by keeping the defense away from the ball, moving into a position to score or receive a pass, etc.

On the ball offense - Offensive moves of the player who is in possession of the ball.

Off the ball defense - Defensive positioning to mark player who is not near the ball.

On the ball defense - The defensive team maintains a close marking or defensive relationship with the player who is in possession of the ball.

Offsides - A team fails to keep the correct number of players in a designated part of the field (see rules to check for the rules and penalties for the men's and women's games). Too many players on one side of the field.

One pass away - A offensive or defensive player is defined as "one pass away" when they are on either side of the player with the ball and may be the next player to receive a pass or defend a pass from the ball carrier.

Open space - Space created when an offensive player moves out of an area on the field to create an offensive opportunity.

Out of bounds - Ball goes beyond the outer boundaries designated for that game.

Passing lane - The space between the person with the ball and the defender's mark (the potential receiver). The open undefended space between two offensive players through which a pass can be safely made.

Pick - A player stands and blocks the defense from getting to the player with the ball - similar to basketball.

Pocket - The area inside the head of the stick made of mesh or woven material. The ball is cradled, thrown, caught or scooped into this area. Legal depth of the pocket differs in the men's and women's game. In soft lacrosse sticks, the pocket is plastic.

Quickstick - Catching the ball and releasing it quickly, with no cradling motion prior.

Rake - Action of covering the ball with the stick then rolling the stick backward over the ball to create rotation which allows the ball to roll into the stick (illegal in the women's game).

Restraining line - In women's lacrosse, a painted line across the field 30 yards from each goal line marking the limit of the offensive area in which only 7 offensive players and 8 defensive players (including the goalie) may be located during an attack on goal.

Soft lacrosse - A non-contact, co-ed, physical education class version of the game of lacrosse which draws rules from men's lacrosse, women's lacrosse, and intercrosse; utilizes soft lacrosse sticks and balls.

Scoop - The act of pushing the head of the stick underneath a ball on the ground in order to bring the ball into the stick.

Shaft - The part of a lacrosse stick gripped by the player and attached to the head.

Shadowing - The process of a defender moving his or her stick to mirror the stick of the attacker being guarded.

Slide - A move by a defender to leave one player to mark a more dangerous opponent whose defender has been beaten. Opponents might be more dangerous because they have the ball, or because they are in a better position to receive the ball, or are in a better position relative to the goal. Usually several defenders slide so that the whole defensive team repositions according to the most dangerous players.

Stick - Also known as a crosse, comprised of three parts: head, throat, and shaft.

Throat - The area of a lacrosse stick where the head and shaft meet.

Throwing - The act of propelling the ball with control from a stick. During a proper throw, the ball moves along the pocket strings and leaves the stick off of the throw strings at the top of the head.

Toss - Act of throwing the ball in the air to one's self.

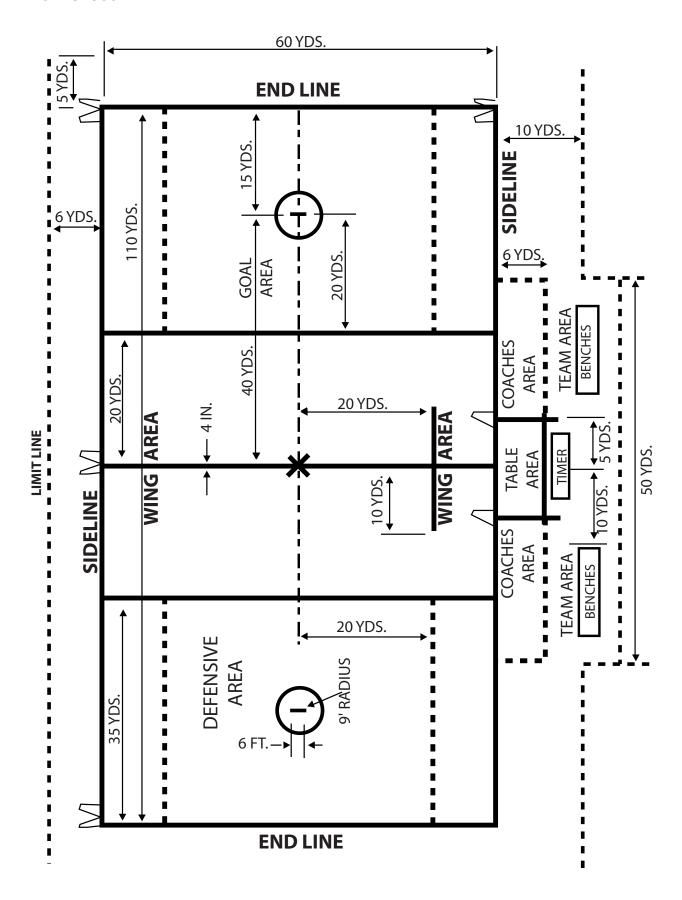
Throw - Pass the ball to a team member.

Transition - Move the ball from defense to offense.

Warding off - An offensive player illegally moves the defenders stick with his/her hand.

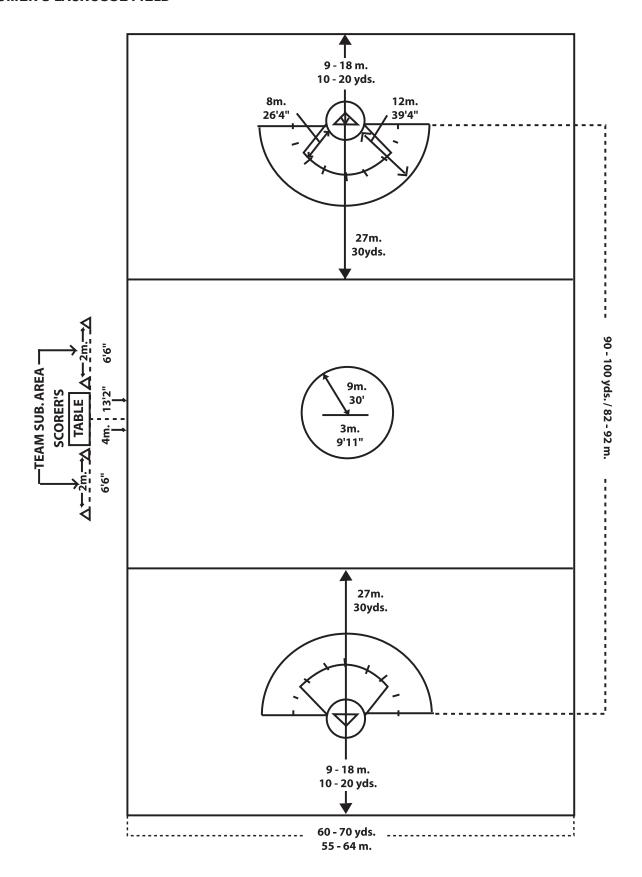
Appendix D

MEN'S LACROSSE FIELD



Appendix E

WOMEN'S LACROSSE FIELD



Appendix F

SELECTED RESOURCES FOR PHYSICAL EDUCATORS

*Denotes Highly Recommended resource for this curriculum

Texts

The following texts are available at the US Lacrosse online store at www.uslacrosse.org/store (US Lacrosse members receive 10% discount)

- American Sport Education Program. (2003). Coaching Youth Lacrosse (2nd ed.). Champaign, IL: Human Kinetics.
- * Bruchac, Joseph. The Great Ball Game, New York, NY: Dial Books.
- ★ Duffy, Neil. (2004). The Spirit in the Stick. Virginia Beach, VA: Duffy Publishing.
- * Fisher, D. M. (2002). Lacrosse: A History of the Game. Baltimore. MD: The Johns Hopkins University.
- Murrell, Greg & Garland, Jim. (2002). The Baffled Parent's Guide to Coaching Boys' Lacrosse. Camden, ME: Ragged Mountain Press, a division of the McGraw-Hill Companies.
- Sardella, J. L is for Lacrosse: An ABC Book. Baltimore, MD: US Lacrosse.
- · Scott, B. (1978). Lacrosse: Technique and Tradition. Baltimore, MD: The Johns Hopkins University.
- Tucker, Janine with Yakutchik. (2003). The Baffled Parent's Guide to Coaching Girls' Lacrosse. Camden, ME: Ragged Mountain Press, a division of the McGraw-Hill Companies.
- US Lacrosse. A Manual of Men's Lacrosse Drills. Baltimore, MD: Compiled by US Lacrosse
- US Lacrosse. A Manual of Women's Lacrosse Drills. Baltimore, MD: Compiled by US Lacrosse US Lacrosse. Parents' Guide to the Sport of Lacrosse. (11th ed.). Baltimore, MD: US Lacrosse
- Vennum, T, Jr. (1994). American Indian Lacrosse: Little Brother of War. Washington, DC: Smithsonian.
- * Yeager, John M., US Lacrosse. (2006). Our Game: The Character & Culture of Lacrosse. Port Chester, NY: Dude Publishing, a division of National Professional Recources, Inc.

The following texts are available through Human Kinetics at www.hkusa.com

- Griffin, L. (1997). Teaching sport concepts and skill: A tactical games approach. Champaign, IL: Human Kinetics.
- Launder, A. (2001). Play practice: The games approach to teaching and coaching sports. Champaign, IL: Human Kinetics.
- Mitchell, S., Olsin, J., & Griffin, L. (2003). Sport foundations for elementary physical education: A tactical games approach. Champaign, Ill: Human Kinetics.
- · Siedentop, D. (2004). Complete guide to sport education. Champaign, IL: Human Kinetics.
- Swissler, B. (2004). Winning lacrosse for girls. New York: Chelsea House.

The following texts are available through NASPE at http://www.aahperd.org/naspe/

- Dougherty, N. J. (Ed.). (2002). Physical activity and sport for the secondary school student (5nd ed.). Reston, VA: National Association for Sport and Physical Education.
- Dougherty, N. J. (Ed.). (2002). Principles of safety in physical education and sport (2nd ed.). Reston, VA: National Association for Sport and Physical Education.

Online Courses

* US Lacrosse Coaches' Education Program Level 1 (boys' and girls'). www.lacrosse.org/cep/online

Videos and DVD's

The following videos are available at the US Lacrosse online store at www.uslacrosse.org/store

- * 2003 Under 19 Men's Championship Game. (2003). US Lacrosse.
- ★ 2003 Under 19 Women's Championship Game. (2003). US Lacrosse.
- * This is Lacrosse! Promotional Video. (2005). US Lacrosse.
- * More Than a Game: A History of Lacrosse. (1998). US Lacrosse.

This is a small selection of the videos and DVD's available from US Lacrosse. Please visit the online store for additional releases that may specifically benefit your program.

Websites

* US Lacrosse - www.uslacrosse.org

Sample of Soft Lacrosse Equipment Retailers+

Flaghouse - 800.793.7900 - www.flaghouse.com

 $Sport\ Supply\ Group\ -\ \underline{www.sportsupplygroup.com}$

Greg Larson Sports – 800-950-3320 – www.glsports.com

Bill Fritz Sports – 800-234-1004 – <u>www.billfritzsports.com</u>

Toledo Physical Education Supply - 800-225-7749 - www.tpesonline.com

Palos Sports, Inc - 800-233-5484 - <u>www.palossports.com</u>

+ Ordered STXBall equipment from manufacturer in 2005

Soft Lacrosse Equipment Manufacturers

STX - www.stxlacrosse.com - Soft lacrosse product name: STXBall

Brine - www.brine.com - Soft lacrosse product name: McWhipIt

Keyword Internet Searches (for other retailers or price comparisons)

STXBall

McWhipIt