

# analyze

Academic



to examine carefully and in detail so as to identify causes, key factors, possible results



## demonstrate

Academic



to make evident or establish by arguments or reasoning; prove



## describe

Academic



to tell or depict in written or spoken words; give an account of



## discuss

Academic



to consider or examine by argument, comment, etc.



# explain

Academic



to make known in detail



# archaeologist

History 1



scientist who examines objects such as bones and tools to learn about past peoples and cultures



## artifact

History 1



material object of a culture such as a tool, an article of clothing or a prepared food



# evaluating

History 1



to judge or determine the significance, worth, or quality of; assess



## historian

History 1



# scholar who researches and writes about history



## norms

History 1



# social expectations that guide behavior



# perspective

History 1



a specific point of view in understanding or judging things or events



# primary source

History 1



account of an event by someone who was present at the event



## values

History 1



lasting beliefs or ideals shared by the members of a culture about what is good, right, fair, and just



# amphitheater

History 2



oval or round building with tiers of seats around a central open area, as those used in ancient Rome for gladiatorial contests



# aqueduct

History 2



# a structure that carries water over long distances



## architecture

History 2



designing buildings, open areas, communities, and other artificial constructions and environments



## astrolabe

History 2



astronomical instrument for taking the altitude of the sun or stars; used by Greek astronomers from about 200 B.C.



## basilica

History 2



a large oblong building used as a hall of justice and public meeting place



## checks and balances

History 2



limits imposed on all branches of a government by giving each branch the right to amend or void some acts of the other branches



# Christianity

History 2



the religion derived from Jesus Christ, based on the Bible as sacred scripture; began in Israel and spread throughout the Roman Empire



## civic duty

History 2



responsibility of citizens to obey laws, participate in government and work for the common good



## civilization

History 2



a society with cities, a government, workers who specialize in certain jobs, social classes; characterized by writing, art, culture



# enduring impact

History 2



long-term effects; impact can be seen many years, decades, or centuries later



# engineering

History 2



art or science of making practical application of the knowledge of pure sciences as in the construction of bridges, buildings, ships



## frescoes

History 2



design painted on a moist, plaster surface with colors ground up in water or a limewater mixture



## governance

History 2



exercise of authority; control



# history

History 2



the written and other recorded events of people of the past



## legacy

History 2



something transmitted by or received from an ancestor or previous civilization or from the past



# ore smelting

History 2



# produce a metal from its ore through heating



# persecution

History 2



causing injury or distress to others because of their religion, race, or political beliefs



# pulley block

History 2



a lifting machine that helped Romans create large structures



# republic

History 2



type of government in which citizens who have the right to vote select the leaders



# technology

History 2



any way of putting knowledge to practical use to make something or solve a problem



# tripartite government

History 2



power and responsibility divided among three branches of government



# **Byzantine Empire**

History 3



the Eastern Roman Empire after the fall of the Western Empire in 476 A.D.



# feudal system

History 3



system in which land was owned by kings or lords but held by vassals in return for their loyalty



## Germanic

History 3



northern tribes that invaded the Roman Empire in the 1st through 6th centuries A.D.



# manorial system

History 3



economic relationship between peasants and lords; peasants worked on land owned by the lord in return for money and services.



## Mongol

History 3



nomads from the plains of Central Asia, north of China; fierce warriors who created a large empire under Genghis Khan



## **Turks**

History 3



# a native or inhabitant of the Ottoman Empire



# anatomy

History 5



the science concerned with the physical structure of animals and plants



# astronomy

History 5



# study of stars and other objects beyond the Earth's atmosphere



# chemistry

History 5



science that deals with the composition and properties of substances and various elementary forms of matter



### Crusades

History 5



series of military expeditions launched by Christian Europeans to win the Holy Land back from Muslim control



## geography

History 5



# study of the Earth's surface and the processes that shape it



## Islamic Civilization

History 5



a golden age of culture from about 800-1100 A.D; great advances in mathematics and science



# physiology

History 5



branch of biology dealing with the functions and activities of living organisms and their parts



# cultural change

History 6



change in the culture (religion, customs, language, etc.) as a result of invention, discovery, or contact with other societies



## Renaissance

History 6



widespread change in culture that took place in Europe beginning in the 1300s



# scientific changes

History 6



challenges to scientific theories during the Renaissance, especially relating to the study of the Earth and its place in the universe



# social changes

History 6



# changes in arts, education, literature during the Renaissance



# political power

History 7



# control in the government of a country, state; authority



### **Protestant**

History 7



Christians who shared religious views of Martin Luther and others who protested against the Roman Catholic Church during the Reformation



## Reformation

History 7



term used to describe Martin Luther's break with the Roman Catholic Church and the movement it inspired



## **Roman Catholic Church**

History 7



the Christian church of which the Pope, or bishop of Rome, is the supreme head



## commercial centers

History 8



area where most of the economic activity and trade takes place within a country or city



### cultural centers

History 8



area where most of the education, religion, and exchange of ideas take place within a country or city



# empire

History 8



many territories and people controlled by one government



## Silk Road

History 8



# chain of trade routes stretching from China to the Mediterranean Sea



## trade

History 8



buying, selling, or exchanging goods within a country or between countries



### trans-Saharan slave trade

History 9



Africans were sold by their rulers to Arab traders who moved them across the Sahara to North Africa to sell in Mediterranean countries



## colonization

History 10



# one country extends control over foreign lands



## conquest

History 10



the act or state of conquering or the state of being conquered



# exploration

History 10



the investigation of unknown regions



# **Columbian Exchange**

History 11



the movement of plants and animals between the Western and Eastern Hemispheres after the voyages of Columbus



### communicable disease

History 11



disease that is transmitted through direct contact with an infected individual or indirectly; contagious disease



# fauna

History 11



# animal life



# flora

History 11



# plant life



## pathogen

History 11



any disease-producing agent, especially a virus, bacterium, or other microorganism



# geographic representation

Geography 12



maps, globes, and other visuals that show the features of the Earth's surface and the processes that shape it



# population density

Geography 12



number of people living per unit of an area (e.g. per square mile)



# geographic factors

Geography 13



reasons for movement relating to climate, bodies of water, mountains, deserts, proximity to natural resources



# impede

Geography 13



to slow the movement or progress by means of obstacles or hindrances; obstruct; hinder



# promote

Geography 13



to help or encourage to exist or flourish; further



### **Buddhism**

Geography 14



religion founded in India by Buddha (Gautama) and later spreading to China, Burma, Japan, Tibet, and parts of southeast Asia



### caravan

Geography 14



group of traders traveling together



### cultural diffusion

Geography 14



spread of the traits, ideas and products of a culture from one place to another



# magnetic compass

Geography 14



compass having a magnetized needle generally in line with the magnetic poles of the earth



## textiles

Geography 14



# any cloth or goods produced by weaving or knitting



### **Assemblies**

Government 17



legislative branch of Roman government in which citizens cast ballots directly; subject to strong checks on their power by Senate



### **Consuls**

Government 17



# either of the two chief magistrates of the ancient Roman republic; executives



## democracy

Government 17



system of government in which political control is exercised by the people, either directly or through elected representatives



# direct democracy

Government 17



democratic system of government in which the people exercise political control and participate directly in decision making



### feudalism

Government 17



system in which land was owned by kings or lords but held by vassals in return for their loyalty



### nation state

Government 17



sovereign territorial unit characterized with defined borders, common languages, culture and values



# radical

Government 17



a dramatic change from the tradition or past practice



# representative democracy

Government 17



democratic system of government in which the people exercise political control through elected representatives



# Senate

Government 17



the supreme council of state in Rome



## Magna Carta

Government 18



document limiting king's power over his nobles, agreed to by King John of England in 1215; led to development of democratic principles



### benefit

Economics 19



that which is perceived as an improvement or advantage as the result of a decision



## cost

Economics 19



a sacrifice, loss, or penalty



# cost-benefit analysis

Economics 19



determining the potential costs and benefits of an action and then balancing the costs against the benefits



### distribution

Economics 20



frequency of occurrence or the natural geographic range or place where any item or category of items occurs



# interdependence

Economics 20



countries are mutually reliant on each other



# productive resources

Economics 20



resources used to make goods and services (natural resources, human resources, capital goods)



# specialization

Economics 20



concentration of production on fewer kinds of goods and services than are consumed



# variability

Economics 20



# tendency to shift or change



# barter economy

Economics 21



economy that uses trade of goods and services for other goods and services without the use of money



### market

Economics 21



# interaction of buyers and sellers exchanging goods and services



# monetary economy

Economics 21



# economy that uses money for the exchange of goods and services