# Fort Hayes Metropolitan Education Center SUMMER ASSIGNMENT

**Columbus City Schools** 

Hello Fort Hayes Student,

Hope you are enjoying your summer vacation. Every incoming student will have the responsibility of completing the summer assignments below, due by the first day of school. These assignments will also be posted on the school's website. Failure to complete the summer assignments for any class, or in its entirety, could result in a failing grade for the first grading period.

Please begin work on the assignments as soon as possible, do not wait until the last minute. We look forward to the beginning of a wonderful school year.

# Fort Hayes Arts & Academic High School

# 2023-24 Grades 9-12 Social Studies

## **Summer Assignment**

Assignments <u>based on your 2023-24 grade level</u> are posted in the Fort Hayes Arts & Academic High School Social Studies Summer Assignment Google Classroom

Google Classroom Access Code: j6xsnry



NOTE: ALL of these assignments can be completed and submitted online through Google Classroom; <u>There is NO</u> <u>NEED to print them!</u>

## ENGLISH ASSIGNMENT

# Fort Hayes English (9–12) Summer Reading Assignment 2023–24

### Why should I read in the summer?

At Fort Hayes, we believe in the power of a well-chosen book. This summer, we want you to find a great book to read not only because pleasure reading in the summer can make you smarter, but because it is good for your mental and emotional health as well. We know your lives are busy, but studies show that 20 minutes of pleasure reading each day can do our minds and bodies a lot of good.

#### Where can I find good books?

We have the best public library system in the world right here i in Columbus, Ohio. We hope you will find time to visit your local branch, set up your library card, and check out some great books. If that isn't an option, we have several apps for you to use. Scan this QR code for all the links you need to read on your phone or with your ears.



# https://tinyurl.com/fthayeslib

### What do I do while I'm reading?

At Fort Hayes, when we read, we write. Readers comprehend better when they jot down their thoughts as they read. It doesn't have to slow you down or be too detailed, but a simple note when you notice something important in your book can help you remember and make sense of what you read.

How can show my learning?

We want to see your most important takeaways from the book on a single sheet of paper. We call them ONE-PAGERS. While one-pagers can and should be creative, we are looking more for your critical thinking and interpretation of your book than your skills as an artist. Visit the Fort Hayes Library Google site for one-pager examples and more instructions.



## **ENGLISH ASSIGNMENT**

Choosing a good book Access to a book that you love is the most important step in this summer reading assignment. Here are some options for finding a good book.

1 Visit a Columbus Metropolitan Library Branch near you

2 Download free apps Sora, Libby, Hoopla

3 Read one of the free books you received from CCS

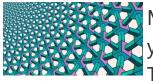
4 Check out a book from the Fort Hayes Library

5 Re-read a favorite book you already own

2023 Summer Assignment Mathematics Fort Hayes Arts & Academic High School

Part 1. View the following four Ted Talks. Write a summary of each. 1 page minimum

https://www.ted.com/playlists/189/math talks to blow your mind



Math talks to blow your mind | Playlist |

TED.com

Numbers, patterns and equations are at the core of these talks, which will teach you how to fold better origami and how to quantify history. Read more...

https://www.ted.com/talks/clayton cameron a rhythm etic the math behind the beats

https://www.ted.com/talks/arthur benjamin the magic of fibonacci numbers



Arthur Benjamin: The magic of Fibonacci numbers | Talk Video | TED.com

Math is logical, functional and just ... awesome. Mathemagician Arthur Benjamin explores hidden properties of that weird and wonderful set of numbers, the Fibonacci series. (And reminds you that mathematics can be inspiring, too!)

https://www.ted.com/talks/bobby\_mcferrin\_watch\_me\_play\_the\_audience?utm\_campaign=teds pread&utm\_medium=referral&utm\_source=tedcomshare



Part 2 Math and Art Reflection

#### 1 page minimum

Describe yourself as a math student and art student (fine or performance). Describe how you can blend the two. Finally, create a goal for math class and a goal for art class. Describe your plan for how to accomplish your plan.

# SCIENCE

All students need to join this google classroom for summer work. Assignments are according to grade and/or subject. Use this code or link to join: stzk5c6

https://classroom.google.com/c/NjExNjAwMjAxMjk 3?cjc=stzk5c6

All work must be completed by Wednesday, August 23, 2023.

Yours in Education