



**ORIGINS** HIGH SCHOOL EST. MMXIII  
**WHERE CHARACTER, CREATIVITY,  
+CURIOSITY MEET**

# Art Foundations Summer Assignment

Welcome to Origins High School Art Department! We are excited to get to know you as the school year approaches. This summer assignment is meant to sample your skills, your interests, and interpretation!

Directions: Choose one assignment from the list below. Use an 8 ½" x 11" piece of paper. Have fun with it. There is no right or wrong. Write your first and last name, title and a list of materials used on the back.

## 1. Invisible City (Source: Invisible cities, by Italo Calvino)

Using your imagination, create a portrait of your city or town in which everything that you encounter is magical, exaggerated, or slightly altered from reality. Use whatever material you want.

## 2. Draw Till You Drop

The rules are simple: draw until your pen runs out of ink. When your pen is dry, your drawing is finished. Subject matter is totally up to you. Be sure to plan out your drawing to give you plenty of space to finish the pen. (Example: you may need a larger paper size or draw more detail on parts of your work).

## 3. Drawing from Life

Draw an object as realistically as you can. Spend at least 30 minutes looking at the object as you draw it. Use pen or pencil.

## 4. Illustrate Your Favorite Quote

Choose a favorite quote that inspires you. It can be from anywhere ( a movie, a song, a book, a family member, a friend). Create a drawing that illustrates that quote using any materials you would like.

## 5. Multiple Points of View

Choose a 3-D object that interests you. Divide your paper into at least 3 sections. The sections can vary in size and shape. Inside those sections, draw your 3-D object from multiple points of view. Consider looking at it from the top, from the bottom, or from a different side. Use any materials you would like.



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### Origins High School 9th Grade Summer Assignment: ELA

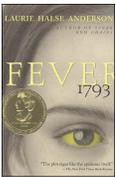
Greetings and welcome to Origins High School! 9th grade ELA will focus primarily on strengthening reading habits, writing arguments, and supporting claims with textual evidence. Along the way, we will focus on reflection, perspective, and questioning as we prepare for 10th grade.

This summer we would like you to **read a novel of your choice** (some recommendations are below) and **write a one-page perspective argument**. For this assignment, we will define *perspective* as *the way someone looks at the world around them*. The argument will be based on your current event choice from your US History and Government summer assignment.

Your paper should answer the question ***What would the main character of my story think about this current event?*** You should use at least three quotations from your book to support your opinion, and please cite page numbers. This paper will be due during the second week of school.

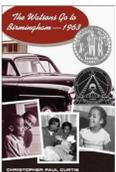
If you have any questions over the summer, please reach out to [dfarrell@originshighschool.org](mailto:dfarrell@originshighschool.org). I am excited to meet you and looking forward to challenging you and seeing you succeed this fall.

### Some summer reading recommendations from last year's 9th graders include:



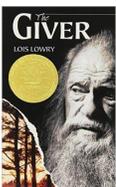
**Fever 1793 by Laurie Halse Anderson** - During the summer of 1793, Mattie Cook lives above the family coffee shop with her widowed mother and grandfather. Mattie spends days avoiding chores and making plans to turn the family business into the finest Philadelphia has ever seen. But then the fever breaks out. Disease sweeps the streets, destroying everything in its path and turning Mattie's world upside down. At her feverish mother's insistence, Mattie flees the city with her grandfather. But she soon discovers that the sickness is everywhere, and Mattie must learn quickly how to survive in a city turned frantic with disease.

*Recommended if you enjoy: sarcastic and funny narrators, action, suspense, historical fiction*



**The Watsons Go to Birmingham--1963 by Christopher Paul Curtis** - Enter the hilarious world of ten-year-old Kenny and his family, the Weird Watsons of Flint, Michigan. There's Momma, Dad, little sister Joetta, and brother Byron, who's thirteen and an "official juvenile delinquent." When Momma and Dad decide it's time for a visit to Grandma, Dad comes home with the amazing Ultra-Glide and the Watsons set out on a trip like no other. They're heading South. They're going to Birmingham, Alabama, toward one of the darkest moments in American history.

*Recommended if you enjoy: a mix of funny and serious, historical fiction, unexpected endings*



**The Giver by Lois Lowry** - Jonah's world is perfect. Everything is under control. There is no war or fear or pain. There are no choices. Every person is assigned a role in the Community. When Jonas turns twelve, he is singled out to receive special training from The Giver. The Giver alone holds the memories of the true pain and pleasure of life. Now is the time for Jonas to receive the truth. There is no turning back.

*Recommended if you enjoy: rebellious narrators, science fiction, suspense*

# 9<sup>TH</sup> GRADE SUMMER MATH ASSIGNMENT

This assignment is due on the first day of school (Thursday, September 8<sup>th</sup>). In addition to it considered as your first graded assignment for the term, it will carry the weight of THREE homework assignments, so be sure to put in the necessary time to thoughtfully complete it! It is recommended that you spend about 3 hours a week working on the assignment – don't save it all for last few days of vacation.

***Before starting, sign up to Khan Academy using the steps below:***

**Signing up to Khan Academy:** Follow these steps to create an account

- 1) Sign in to your Origins HS email at gmail.com
- 2) Open **khanacademy.org** homepage, and click on SIGN IN/SIGN UP
- 3) Click the red bar that says login with Google account
- 4) Click on “**Allow**” (you will be in your Khan Academy account)
- 5) Click on your name (Upper right corner) and choose “Profile”
- 6) Click on Coaches. In Add a Coach type “X5BGCX” and click on “join the class”
- 7) Continue to Basic Geometry below and follow part b).

## **Basic Geometry**

- a) You will start with basic geometry. This part of the assignment asks you to try and master the fundamentals of geometry. Each part is a topic of its own that will be reviewed in the first weeks of 9<sup>th</sup> grade. Pay special attention to the definitions and the terms used, the more you can grasp on your own now, the smoother the lessons of 9<sup>th</sup> grade math will go!
- b) From the homepage of Khan Academy, click SUBJECT, then GEOMETRY. Click ‘Geometry Basics’, and work your way through the topics in the way they are listed.

***For this part of the assignment, it is recommended that you watch the accompanying video and take notes on it BEFORE trying the related exercises. YOU DO NOT NEED TO FINISH THIS ENTIRE SECTION, but complete as many of the topics as you can.***

- c) You have trouble? Watch the video again. If you still have difficulty, check the topic in **mathopenref.com**. If you still have trouble, Email [math@originshighschool.org](mailto:math@originshighschool.org)! Don't give up easily! Keep track of your activity on the backside of this sheet, and remember that Dr. Djemil is there to help you.

REALLY stuck?? Email the math department at [math@originshighschool.org](mailto:math@originshighschool.org)!

DATE	TOPIC(S)	FINISHED?	AMOUNT OF TIME SPENT





**U.S. History and Government  
9<sup>th</sup> Grade Summer Assignment**

**Directions:**

☐ Find, summarize and reflect on a current event article related to United States history, politics or government. Articles relating to sports, science, crime, editorials and human-interest stories are not acceptable. I prefer national to local news.

1. Print or cut out an article from the newspaper. Make sure the article has detailed information about an event. Don't pick a "short" article. Then "map" (highlight and take notes in the margins) the article.
2. Write a one paragraph short summary of the article. Include the basic facts of the story and **one quote**.
3. In a second paragraph write a discussion question and answer OR connect the article to what you know about the event. Discussion questions should ask someone's opinion on the current event. It is not a fact-based question. It should be a controversial question. Instead of a discussion question, you can explain how this current event relates to United States History.

Example Discussion Question:

Is the killing of civilians necessary in order to capture ISIS leaders in Syria or Iraq?

4. The summary and discussion question or connection should be one page, typed and double-spaced.

**Resources for finding articles:**

New York Times - [www.nytimes.com](http://www.nytimes.com)

Washington Post – [www.washingtonpost.com](http://www.washingtonpost.com)

San Francisco Chronicle – [www.sfgate.com](http://www.sfgate.com)



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## Physics Summer Assignment

Name:

Date:

1. What do you think the purpose of the scientific method is?
2. List 2 things you know about Mars, and 2 questions you have about Mars.
3. List 2 things you know about Google, and 2 questions you have about Google.
4. What do you enjoy or find interesting about science?

