



The Academic Week Ahead December 16–20, 2019

English Language Arts and Literature

[Claire Alexander & Phil Girard](#)

Students will jump into the second station of the comic project which will require them to work with a story they have created and organize it on a plot diagram. This step will then lead into the art station, where they will combine this story with images and create their own exposition to a comic/graphic novel. The art station will be started after we return from Holiday Break. Greenspire Comic Con will take place January 23. More information to come on that.

Students should continue to read at least 30 mins outside of school each day.

Social Studies

[Kelly Francisco](#)

Students will be learning about social hierarchy and governments in ancient civilizations. We will also be wrapping up ancient architecture. In the latter part of the week students will start brainstorming ideas for their final product for our current project. They will be asked blend the past and present by coming up with interior design ideas for a modern office building. They will be completing this project in conjunction with math. Architecture Past and Present on Google Classroom is due by Friday, December 20th.

Science

[Kris Galoci](#)

Students will have identified their specific engineering problem, how to engineer accessibility for a specific disability group and should have completed initial design decisions. This week they will create models of their design solutions on TinkerCAD and should complete their renderings by the end of the week. At this point students should have submitted a design rationale on Google Classroom with the CAD rendered design due on Friday December 20th.

World Language

[Marina Call](#)

This is our last week before break and we will have our Holiday celebration in class. This will include counting down to New Year's in the Spanish tradition of eating grapes. Twelve grapes are eaten during the last twelve seconds of the year. This is a pagan ritual that is now a modern tradition celebrated in Spain (not in Latin countries) that is done to bring good luck and plenty for the coming year ahead.

Health

[Katie Tomczak](#)

After working together in a small groups over the past couple of weeks, 6 student-groups-per-pod will lead a two-minute presentation on one of the following: alcohol, over-the-counter drugs and prescription drugs, marijuana, sports supplements and caffeinated energy drinks, vape/e-cigarettes and steroids. Presentations include social, legal, and health implications of substance use.

6th Grade: Students will be finishing up their paper blue prints of their office buildings. They will spend the rest of the week on sketch up finishing their buildings. They will also be working on creating a budget for siding and roofing costs. They will finish this after break. Their Sketch-up outlines for each floor are due December 20th.

7th Grade: Students will continue working on their Sketch-up designs. They will also be working on calculating area of circles and triangles. Their Sketch-up outlines for each floor are due December 20th.

8th Grade: Students will be continuing to work on transformations, specifically reflections and rotations. If students are struggling with these concepts, they can practice them on Khan Academy. They will spend the rest of the week working on their Sketch-up designs. Their Sketch-up outlines for each floor are due December 20th.

Algebra: Students have been given a calendar of due dates for assignments in Algebra. Please ask them to see it and to make sure they are on pace.