Important Dates

Signed progress reports due: Wednesday, September 20

EGG DROP

We used the forces of gravity, air resistance and impact to design a prototype. Using a small list of resources, our teams tried to save the egg from impact when each egg was dropped from the atrium balcony.

Brianna Stinson is shown above assembling the lights on one of our three classroom tower gardens.
Our Class News

English
We have finished creating our mandalas. The mandalas describe all about us and goals we want to accomplish. We created a physical mandala and an essay. Mandalas are showcased in the photograph below. We are working on our essay about The Great Chicago Fire.

Math
Our function unit is complete. We created our own function and they are displayed in the classroom. Our new unit of study is slope. We have learned three ways to calculate slope of a line. This week begins our “Slope Slide” project!

Science
We have finished creating the egg drop prototype. We used our knowledge of forces to combat gravity, air resistance and impact. High School Science presented the science fair boards to the entire team. Presenters received helpful feedback from all students.

Social Studies
We are studying the thirteen colonies. In groups, we chose a colony and we are persuading people to visit. We are researching and soon presenting our colony to the class in the form of a presentation, brochure, jingle and billboard.

Geometry
We are working on math transformations. We will finish the unit next week. Students created their own notebook cover inspired by geometric transformations. The notebook covers are below.

212
Carpentry students are building a shed! Our aquaponic team is constantly monitoring the fish tank and water parameters. They have installed our new hydronic system. Our garden beds and greenhouse are maintained throughout the week by the students. Our school recycling team is collecting the recycling bins from each classroom and separating the material. The cooking team prepared apple “cookies” last week. The newsletter crew members are taking photographs, writing and editing for the bimonthly newsletter. We are working hard!