

CALENDAR

- 10/30 Hagerman Science Field Trip
(In-house Field Trip)
- 10/31 Diwali
Halloween
- 11/1 PACE Parent Coffee Meetup and
Meeting 8:30 a.m.
All-School Meeting 8:45 a.m.
ASM Spirit Day
Pizza Lunch
- 11/8 All-School Meeting 8:45 a.m.
Pizza Lunch
- 11/11 Veteran's Day -- No School
- 11/15 UE Field Trip to Museum of
Natural History -- 9-2pm
- 11/18 -19 No School: Parent-Teacher
Conferences
- 11/20 Book Report #1 Due
- 11/22 Pizza Lunch
Grandparents and Special
Friends Day 9-10 a.m. or
1:45-2:45 p.m.

[Click here to see the full
ASM calendar!](#)

Our Classroom...



On Friday, the Practical Life food preparation activity featured hummus, carrots, and pita bread. Some students assisted in the preparation of the food, while all participants enjoyed the snack at the conclusion of the activity.



The sixth-year students have been diligently preparing for the Halloween fair to ensure that everything is ready for the upcoming event.



The Upper Elementary students had an enjoyable experience conducting inclined plane experiments during their science class. They were tasked with measuring the load using a spring scale. This hands-on activity not only enhanced their understanding of physics concepts but also fostered teamwork and critical thinking skills.

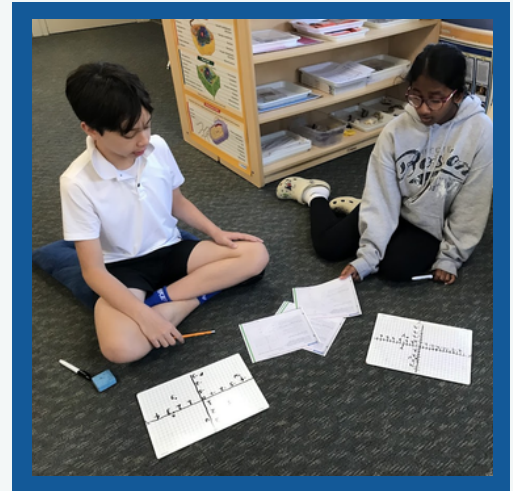


One of the student responsibilities is to raise and lower the flag each day. This task not only fosters a sense of duty but also instills a respect for national symbols and traditions.

Math

Fourth- and fifth-year students are engaged in learning and practicing a wide range of mathematical skills. This includes cross multiplication and place value exercises on the math checkerboard, decimal operations using the decimal checkerboard, measuring and calculating angle measurements, as well as constructing, simplifying, and solving single-variable equations.

The sixth-year students have been engaged in studying integers and the coordinate plane, focusing on solving problems related to area and perimeter. They also utilized absolute value to determine the distance between two points located on the same horizontal or vertical line within the coordinate plane. This week, they collaborated with partners at review stations in preparation for their assessment on this unit.



Cultural

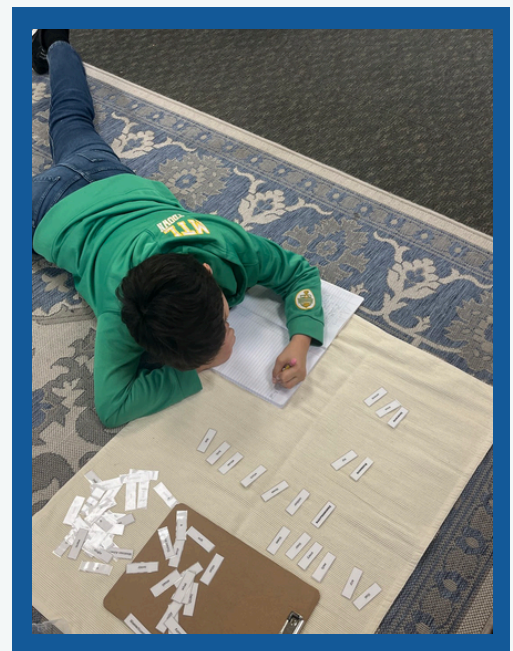
In History, students finished their country study projects for UN day. Students shared their detailed country study booklets before sharing food at the school potluck in their classroom. Next, students will learn about the United Nations in preparation for a mock UN activity in class.

In Science, students have completed their fungi brochures and identification cards, which are now proudly displayed on the wall. They began a unit on simple machines by discussing the inclined plane and applying the scientific method to conduct three different experiments. Students concluded that the longer the inclined plane, the easier it was to lift the load, resulting in a reduced amount of force required.

Language

In the fourth and fifth year Literature Circle, students continued their analysis of "The Boy in the Painted Cave" while engaging in a cave painting project to enhance their studies. This hands-on activity fosters creativity and deepens their connection to the themes and historical context of the text. In the sixth year Literature Circle, students painted their Wampanoag pots and reflected on the importance of preserving cultural memory and practices. This immersive experience further enriches their understanding of the cultural context.

In fourth and fifth year writing, students began exploring explanatory writing. They brainstormed topic ideas and conducted a "brain dump" using a graphic organizer to aid their thought processes. They also identified their intended audience for their writing pieces and expressed enthusiasm for continuing the process. Meanwhile, sixth-year students have completed their personal narratives and are preparing to share their work next week, before starting their explanatory essays.





STEM

The fourth and fifth-year students have initiated the Engineering Design Process to develop a factory subsystem for lifting a sack of potatoes. They must incorporate at least two simple machines to elevate the potatoes to a height of six feet, reaching the top of the loading dock (table). After completing the initial analysis and planning stages independently, the students collaborated this week to refine their plans and begin construction of their designs.

During Land Study, sixth-year students planted garlic and covered the beds with straw for winter insulation. They also started planning and constructing their survival shelters in groups, with each group focusing on a different type of shelter, including A-frame, teepee, and lean-to designs.

[Click here for more classroom photos!](#)

Looking Ahead...

Next Wednesday, October 30th, we are excited to welcome Hagerman the Science Magician for an engaging in-house field trip in the American Room. During this event, he will showcase a variety of remarkable and entertaining scientific phenomena that are sure to captivate students.

Students also have their first book report to prepare for. Thank you to everyone who helped their children select a historical non-fiction book to complete their project on.

