

Dear Team Sterling Families,

- We would like to **thank everyone who helped make our hike on Thursday a success!** Thanks to all the chaperones and thanks to all families who supported our trip! 100% of our students reached the summit. We were amazed at the sense of camaraderie and how students encouraged one another throughout the challenging, steep journey. Before the hike, students created personal and academic goals and the mountain is an excellent symbol for the effort it may take to accomplish these goals. Pictures soon to follow.
- **Students will go for a walk during their advisory time on Wednesdays.** Please make sure they have comfortable shoes (either on them or with them to bring) for our walk. We will try to go outside as the weather changes until it is too cold to do so. We encourage all students to dress appropriately and be prepared for outside weather.
- **Progress report marking period will end this Friday, October 13th.** We encourage students to either check in or meet with their teachers to make up any missing work or make corrections on graded work. Progress reports will be sent home during the week of the 16th. If you have any questions, or would like to contact a specific teacher, click the content/subject area link in the section below to email the corresponding teacher.
- **Students will NOT have school on Thursday, 10/19, and Friday, 10/20.** Please make all necessary arrangements.
- This week in our advisory classes, guidance counselor, Ms. King, will give a **workshop/presentation on preventing hazing, harassment, and bullying.**
- Each Friday, Team Sterling meets as a full team in the k-5 gymnasium and students run the show! They plan out a greeting to use with each other, share announcements and do an activity. They also select four shining stars from amongst themselves who peers feel have exemplified growth, good work habits, good citizenship and/or solid effort. We call this award our Sterling Stars. **Congratulations to this week's Sterling Star recipients:**

- Ryan Cannon (8th grade)

- Josh Grazier (8th grade)

- Taylor Kieslich (7th grade)

- Abby Farrar (7th grade)

This year's past recipients include:

Caden Button (8)	Braeden Caragher (8)	Anna Grasso (7)
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Emma Grasso (7)	Baylee Rock (7)	Lucas Kelley (7)
Malichi Bergeron (7)	Riley Zeno (8)	Sean Crenshaw (8)
Blake Strickland (7)	Otis Hecker (7)	

Math- The best source of information about your student can be found in the two sections they keep: Current Work and Notes/Vocabulary.

- **Grade 7 Math** students have been using problem-solving and the context of a story to expand our thinking such as the wildlife conservationists collecting data about the deer population in different areas. Context is important, and that is preserved through units. We are moving to writing equations for these relationships when they are proportional. Lessons 8 & 9 give us the opportunity to explore various relationships such as gas stations, portraits, and birdhouses. Graphs and tables will be helpful tools in understanding the relationship. We are nearing the mid-module section of this unit on Ratios and Proportional Relationships so that will be happening in the next few weeks.

The standards we are working on: 7.RP.A.2a, 7.RP.A.2b, 7.RP.A.2c, 7.RP.A.2d, 7.EE.B.4a. You can google these along with Khan Academy in the search line to find supporting information and practice.

- **Grade 8 Math** students have been working on writing and solving linear equations both from given equation to word problems that require dissecting to put them into equations. The distributive property expands a relationship into a format where like terms can be identified and manipulated. In Lessons 6-8, we will be moving to types of solutions: no solution, one unique solution, and infinite solutions.

The standard we are working on is 8.EE.C.7. You can google this along with Khan Academy in the search line to find supporting information and practice.

- This past week in **Science**, students took a 3 question quiz and investigated Newton's 1st Law of Motion or the [concept of inertia](#). We rotated through stations where students did various activities like a [tablecloth yank](#), elbow catch and a [penny stack knock](#). We followed up with this activity by reading about what inertia is. This upcoming week, we will return to the station work to discuss how inertia played a role. We will also move onto Newton's 2nd and 3rd Laws this week. We are heading closer to our egg drop assessment.
- **English-** This past week in English, we continued our reading of [The Giver](#) and started to examine how the protagonist, Jonas, feels about living in his society. In this upcoming

week, we will continue to read the novel while discussing how the feelings of the protagonist begin to change as he gains more information about the world. Additionally, students will start to reflect on some of the memories that have shaped them into who they are today. Every Friday, students have an opportunity to work on a writing piece of their choice, some of which are inspired by prompts from the Young Writers Project. We are learning about grammar and communication through these writing pieces. Ask your students about what they are writing about - many are very invested in their writing pieces!

- This past week in [Social Studies](#), Students practice geography interpretation skills and online research to label European colonial influence on maps of North America. This Monday will be a catch-up day, reviewing forms of government and watching our groups videos on forms of government. The rest of this upcoming week, students will be researching their chosen colony and preparing to “recruit” new colonist. They will create a travel brochure and poster, and potential colonists will visit us. Reminder: We have weekly Friday formative assessments. One week will be a map quiz, students are tracking their project, and it is self-motivating. The following week they watch, reflect on, and link their learning to current events. After discussing aspects of colonial America, we will look at what lead to the American Revolution and our existing structure of government.

Resource Library:

- [Team Sterling Blog](#) (Team’s website for nightly homework and other communication)
- [PowerSchool Login for student/families](#) (access to grades and other information)
- [Milton Town Food Services and MySchoolBucks](#) (lunch menu and login to student’s lunch account)
- [Middle School Transition Guide](#) (General Information guide and contact information for MMS faculty)
- [Khan Academy](#) (Math tool)