As we begin the month of October, we are settling into our normal routines of the school year. Back to School Night was a wonderful success and we are thankful for all who were able to attend!

We are committed to establishing strong parent-teacher communication. Should you ever have any questions about your child, the curricula, or just need to touch base, please feel free to contact us.

A couple of quick reminders, Sunday, October 4 is the Sangster Fun Run, please come out and join us! Thursday, October 8 is Picture Day and Friday, October 9 is a student holiday.

Here is an overview of some of the things that we have planned for your child this month.

**Math - 5th Grade**

We will continue to work on computing numbers with fluency and estimating. We will also begin to delve into the order of operations and one-step linear equations. Please continue to work with your child on practicing and internalizing math facts on a daily/weekly basis.

**Advanced Math - 6th Grade**

Students have just wrapped up unit one on working with integers and powers. We are moving on to working with rational numbers. This includes investigating relationships among fractions, decimals and percent. Next, students will work on operations with rational numbers. They will also represent and model multiplication and division of fractions.

**Science**

In science, we are wrapping-up Experimental Design and will be starting our Landform Unit. In this unit students will investigate and understand how the Earth’s surface is constantly changing. They will also understand that matter is anything that has mass and takes up space; and occurs as a solid, liquid, or gas. They will also demonstrate understanding of the scientific reasoning and logic. Throughout most of the units, we will we will also continue to use experimental design.
Did you know that more U.S. presidents have been born in October than in any other month?

Did you know that October is not mentioned in any Shakespeare play or sonnet?

**Language Arts**

This month students will read a variety of fiction and nonfiction to maximize meaning and make sense of narrative work. They will develop vocabulary by listening to and reading a variety of texts.

We will continue to build on other reading comprehension skills and strategies in both fiction and nonfiction texts. Our students are become more confident writers as they apply the writing process to their written pieces. They are learning to plan, compose, revise and edit their writing.

**Social Studies**

This month, students will complete their geography and map skills project. They will then learn about the five themes of geography. Students will next demonstrate their understanding of how the people and events of the past have impacted our modern world through their exploration of two of the following Ancient cultures:

- Mesopotamia
- India
- China

Students will show their understanding of how geography affects culture. They will also identify the contributions of ancient cultures and their impact on our system of government.