

What's going on in 5th Grade

News from Humanities (ELA and Social Studies)

The second quarter begins with the 5th grade analyzing **Non-Fiction, Informational** text. Some of the elements of Non-fiction that we are covering are:

- **Text features** - help us navigate text (*ie: bold print, sub-headings...*)
- **Paraphrasing**- a necessary skill for verbalizing main idea as well as for writing summaries.
- **Topic/Main Idea/ Supporting Details**- we are learning to determine what is important as we read and then to use those details to state the main idea

With our **writing**, we will be refining the students' skills of completing written responses, also know as BCR's as pertaining to reading concepts. Then, students will apply nonfiction reading skills to their writing. They will begin by researching colonies and then complete a writing piece using the strategies taught on the colony. Throughout **reading and writing**, social studies text will be used thus integrating social studies concepts with ELA strategies.

News from STEM (Math and Science)

This month we are continuing to work on multiplication of multi-digit factors. We are encouraging all students to practice their multiplication facts and become proficient with them. During this unit we will also be working on expressions, equations, and function tables. Students will be using what they learned in the last unit about these concepts and applying our new knowledge about multiplication. This unit we will also be reviewing perimeter and area as well as talking about volume.

In science we are continuing to work on our planet earth unit. We are exploring how the rotation and revolution of the earth creates observable effects on the earth. Next we will investigate things like asteroids, comets, and meteors. Students have been keeping a moon journal that we will use in science to explore the phases of the moon.

As always we are striving to help students to make connections between the sciences and math. We are hoping that students will see how closely related they are and how scientists use math to solve and explore scientific problems.

Our next unit in math will be division with whole numbers and decimals. We are hoping to start this unit after the Thanksgiving break. Again knowledge of basic multiplication facts makes this unit much easier for students. Please work with them on this skill. If students are having trouble memorizing facts, helping the child learn to skip count by each multiple 2 thru 9 can help. If you need resources or additional help with facts please contact your child's math teacher.

For your information..

- November 3rd: 2 hour and 45 minute Early Dismissal
- November 4th: Special Olympic Presentation in the Cafeteria 2:15-3:15
- November 7th: Flea Market in Cafeteria at 2:25
- November 9th: Report Cards are distributed
- November 14th: 2 hour and 45 minute Early Dismissal
- November 16th: Conference night 4:15-8:00
- November 23rd-25th: Thanksgiving Break