

5th Grade Newsletter - December 2016

Contact Information:

Room 312 - Mr. Tan - stan2@cps.edu website: www.tan312.weebly.com

Room 315 - Mrs. Yau - Bwong@cps.edu



Star(s) of the Week	
Room 312	Room 315
Mandy Deng	Vincent Guan
Jian Bin Huang	Yingen Mei
Miryah Fields	Stephanie Mei
Jeffrey Mei	

Below you will find important information and the content that your child will be learning.

Free 60 - Language Arts Enrichment

Vocabulary - Prefix, Suffix, Root Words (Greek and Latin)

Technology Assignments - TTM, Achieve 3000, Compass Learning

Literacy:

312 and 315 - The class will start on the next novel called, *Maniac Magee*. Students will continue to practice on annotating text, taking notes, engaging in collaborative discussions, provide text evidence as well as learning strategies such as summarizing and finding main ideas/themes. Weekly vocabulary and comprehension tests will be given. Students are to keep their work organized in a folder or binder.

The class will continue a partnership with the 1st graders on a project based learning relating to literacy. The reading buddy program will assist all students in building their literacy skills through story reading. Students will also compose different types of questions based on Bloom's Taxonomy, create a journal and a dictionary as gifts to help the 1st graders.

Writing:

Students are writing in their journals three days a week. They are also learning about the 6+1 Traits of writing. We are focusing on the trait of "Organization."

Math:

The class will finish up on Topic 4: Use Models and Strategies to Multiply Decimals and move into Topic 5: Use Models and Strategies to Divide Whole Numbers. Students will engage in Math Talks that connect with real world experiences. Through questioning and collaborative discussion, students will learn to conceptually understand and deepen their knowledge about multiplication. Remember to go on pearsonrealize.com to complete your homework assignments and to watch the videos and complete the added assignments for additional support. You can also access IXL.com to help reinforce skills if more practice is needed.

Science:

Students will engage in the unit called, Systems and Cycles. Four big questions that is addressed in this unit are: What is an interaction? What is a system? What is the purpose of a system? What is a cycle? From these questions, students will

- Identify characteristics of systems through observations.
- Explore the parts and interactions of the digestive and cardiovascular system
- Discover the connections between the subsystems of an ecosystem
- Predict what will happen to a system when parts are modified
- Learn about the role of humans in directly and or indirectly changing natural systems
- Learn how system and cycles can change over time.

Social Science:

Student will continue to learn about the Five Themes of Geography: Movement, Region, Human-Environment Interaction, Location, and Place. Through these five themes students will understand how geography plays an important role of human settlement. At the end, students will choose a city to identify information on the five themes. Afterwards, we will begin the North American Civilization unit with background information. It will begin with the super-continent called Pangaea. Then we will talk about the theory of continental drift and fossil records.

PARENTS: Please get connected to google classroom if you have not done so. Teachers post assignments through this platform where you will be able to help monitor your child's work on a daily.

Upcoming Dates to Remember:

Tuesday, December 13th - Field Trip to Kenwood Academy (Chaperones needed)

December 26th - January 6th - Winter Break (No School)