# 5th Grade Newsletter - January 2017

## Contact Information:

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Star(s) of the Week	
Room 312	Room 315
Eric Lau	Ting Ting Chen
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Below you will find important information and the content that your child will be learning.

#### Free 60 - Language Arts Enrichment

Vocabulary - Root Words (Greek and Latin) Literature - Figurative Languages

Technology Assignments - TTM, Achieve 3000, Compass Learning

# Literacy:

312 and 315 - The class will continue reading the 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. Finally, students are encouraged to develop a project based on the theme(s) in the novel.

The reading buddy program has been very successful! The first graders cherish the dictionaries and journals created for them by the 5th graders! We will continue the partnership with the 1st graders. The next project will be a joint effort where each buddy pair creates an oral presentation based on a book of their choice.

#### 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 be on 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 continue to engage in the unit called, Systems and Cycles. Students have learned parts and functions of the digestive and circulatory system. Students are making connections that the human body is a system because it contains more than one part, the parts interact and the parts serve a function. We will move into the Ecosystem where students...

- 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:

We are currently learning about the North American Civilization unit. Before going into the unit, we will go over a couple background lessons. 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:
Week of January 9-13th - School Spirit Week
Monday, January 9th - Progress Report Distribution
Wednesday, January 11th - Spelling Bee
Monday, January 16th - Dr. King's Birthday - No School
Friday, January 27th - Field Trip to the Adler Planetarium