

# December



## Grade 5 Important Dates

- December 23 – January 1 : No School
- Senior Trip to Adventureland – June 10



## 5<sup>th</sup> Grade Graduation Tuesday, June 23, 2020

—CLASS OF—  
**2020**

Session 1 at 8:30am Classes: 506, 507 , 511 , 513, 504

Session 2 at 11:00am Classes 509, 512, 510, 508, 505, 503 & 404

## Shared Reading

We will continue working on Unit 2, Investigations, in the Treasures Textbook. Students will listen, read, and write about how scientists learn about the natural world. They will also develop and apply key comprehension skills that good readers use as they read. The focus will be on the topics of “Scientists at Work”, “Slithery Snakes”, “Scientific Discoveries”, “Balloon Flight”, and “Extreme Weather”. Also, this month we will begin working on Unit 3: Using Your Wits, in the Treasures Textbook. In this unit, students will listen, read, and write about people using their intelligence to solve problems. They will also develop and apply key comprehension skills that good readers use as they read.

## Science

In Science, we are working on Chapter 4: Ecosystems and Biomes. Our main focus question will be “How are Ecosystems different?”. In this Chapter we will be learning about cycles in ecosystems, changes in ecosystems, biomes, and water ecosystems. The students will have homework sheets for each lesson that need to be completed using the book. It will be helpful if they make flash cards for the vocabulary words as they go along through the chapter and then they can use them to study for the chapter test.

## Social Studies

This month in Social Studies we will be looking closely at specific countries in Latin America, and learning how to locate them on a map using coordinates. Our main focus question will be “How did early people contribute to the development of the Western Hemisphere?” We will be reading excerpts from The Mysterious Ancient Maya, and compare how roles are different today. We will conclude Unit 1 by identifying the ways in which the Western Hemisphere has changed due to human inhabitation, and how humans impact the environment. The students will be assessed and then we will be starting Unit 3: United States in February.



### Writing

Students will continue writing their expository writing piece “Where I Live”. The students have planned their writing on a 5 Square Graphic Organizer with an introduction, three central ideas, and a conclusion.

We will also begin our second informative writing piece where the students will create an invention and write about the function and use of the invention.

### Guided Reading

This month, students will be reading books related to “Extreme Weather” to align with Shared Reading. Students will focus on inferencing and finding text evidence to support their thinking. Please be sure your child is reading every night for at least 30 minutes on MYON, or their independent reading book on their level. Your child should know their reading goal, and should be working towards it nightly.

### Math

December is an exciting month at PS 108Q. Our ambitious Grade Five Mathematicians continue exploring the world of decimals. This exploration will take them to multiplying and dividing decimals. They will continue exploring how to read, write, and use decimals which will provide our students with a skill they will use in their everyday lives. This is an important skill that must be practiced and mastered. Decimals can be converted into fractions and are the basis of our money system. These marvelous mathematicians will also be working on their Gallery Walks solving real world problems and analyzing the results of their classmates. Just a reminder, Grade Five Mathematicians have homework daily and should be reviewing nightly. It is important to continue to practice basic math facts and put our best effort into our work.