

January 31, 2020

Mr. Dahlquist's Room

# Classroom News!



**Math–Investigations 3–** *Temperature, Height, and Growth*-this week students will: Determine the area of rectangular arrays built from rows of 3 square centimeters, record this information in a table, and use symbolic notation to write a rule for determining the area of an array with any number of rows; Develop general rules for finding perimeter; Use tables, graphs, and rules to model the relationship between the area or the perimeter and the number of rows in rectangular arrays; and Compare the tables and graphs for the areas and perimeters. At Longfellow they **expect** you to know your facts (1-12). Please study your math facts 1-12 about 5 minutes each day, (+, -, \*, /) **\*\*If students need extra help they can come in Mon-Fri from 7:55-8:15 a.m.** minutes each day, (+, -, \*, /) **\*\*If students need extra help they can come in Mon-Fri from 7:55-8:15 a.m.**

**\*\*\*DreamBox is a great tool for your son/daughter to practice math skills at home. Please encourage them to work on this computer program at least 60 minutes a week.\*\*\***

**Science–Universe: How Did Scientists and Engineers Make It Possible to Reach the Moon?–**Students will: Build and launch rockets; observe how a rocket functions; discuss technological advances used to explore the universe; and Describe the role that aerodynamics play in the design of a rocket.

**Social Studies–** Chapter 7, Comparing the Colonies. The focus question for this chapter includes: How were the three colonial regions alike and different? Objectives for this chapter included: 1) identify key features of six colonies: Massachusetts Bay, Rhode Island, New York, Pennsylvania, Maryland, and Georgia; 2) design a billboard to promote one colony; 3) compare and contrast the New England, Middle, and Southern colonies; 4) draw conclusions from a map. Vocabulary for this unit includes the following words: West Indies, grant, assembly, apprentice, economy, plantation, indentured servant, and industry.

**Writing/Spelling/Grammar–** Students published their argument based research essays and wrote an “on demand” argument research based essay on Thursday. On Friday, students participated in a Writing Celebration by participating in a gallery walk while enjoying donuts. Students left positive comments for students about their writing. Students also learned how to address an envelope in preparation to mail their argument based research essay or letter to their intended audience. In spelling, students learned about the schwa sound and the endings er, or, and ar.

**Reading–** Our Treasures theme this lesson is: Civil Rights. We will focus on figuring out character’s traits and information about where and when the story takes place.