

Snowden Farm Elementary

What's the Scoop?

"Monthly News"

January 2025



Dates to Remember:

January 1 - Holiday: School Closed for Staff and Students

January 2 - Classes Resume

January 20- No school for Staff and Students

January 29- No School for Students; Professional Day for Teachers

<u>January Birthdays</u>

We would like to say Happy Birthday to all of our amazing second graders who will celebrate a birthday during the month of January:



<u>Swope</u> Keshav 16 Stella 28

<u>Kerr</u> Mahanyasri -12 Ms. Coll-31

> Warwick CJ-16

Up Next:

Math: We will be finishing module 4 and beginning module 5.

In Module 4, students developed addition and subtraction fluency within 100 and began developing conceptual understanding of the standard algorithm via place value strategies. In Module 5, students build upon their mastery of renaming place value units and extend their work with conceptual understanding of addition and subtraction algorithms to numbers within 1,000, always with the option of modeling with materials or drawings. Throughout the module, students continue to focus on strengthening and deepening conceptual understanding and fluency.

Reading:

We will finish Knowledge Domain 6, Cycles in Nature. Students will explore the developmental stages of the life cycle in organisms. They will also learn about how these organisms depend on the Earth's water supply and how their growth and development relate to Earth's seasonal cycles. In this domain, students will use note-taking tools to collect and synthesize information they have learned. They will work on a shared research project with their class and will practice summarizing what they have learned about the cycles of nature.

In the middle of January, students will begin their research unit. Students will learn the stories of early aviators, such as the Montgolfier brothers, the Wright brothers, Aída de Acosta, and Amelia Earhart. They will study the science of flight, including the physics concept of lift, and will research the social impacts of the world of flight. Finally, students will let their research skills take flight as they explore key figures from the world of aviation. This unit will build on the previous domains about westward expansion, early Greek civilizations, and Greek myths in Grade 2, and will lay the foundation for learning about other periods of world history in future grades.

Skills 4:

Unit 4 is devoted to introducing more spelling alternatives for vowel sounds and three tricky spellings. Remember vowel sounds and their spellings are the most challenging part of the English writing system. Only two vowel sounds are almost always spelled just one way (/a/ and /ar/). The other seventeen vowel sounds have at least one significant spelling alternative. Several of them have many spelling alternatives

The specific sounds and spellings introduced for the first time in this unit are

- /er/ spelled 'er', 'ur', 'ir'
- /i/ spelled 'y'
- /ie/ spelled 'y', 'igh'
- /oe/ spelled 'ow'
- /ee/ spelled 'e', 'y', 'ey'
- /aw/ spelled 'al'

Social Studies: The Social Studies Unit for Marking Period 2 is complete. Please stay tuned for our February newsletter to receive the upcoming Social Studies lessons for Marking Period 3.

Science: Students begin the unit by exploring landforms in a virtual field trip, and then navigate a virtual island. Students develop a deeper understanding of water bodies on Earth through analysis of multiple sources. Students design their own island that includes seven landform or water features, and draw a two dimensional model with labels. Students explore changes to the Earth's surface, and use a variety of print sources to make a claim as to whether Earth events occur quickly or slowly. They extend this understanding of different rates of change to Earth's surface through an investigation of earthquakes. As a culminating activity, students will create a model of a structure that is able to block a house from wind.

Health:

Students will demonstrate and model appropriate preparation for and responses to emergency situations.

Classroom Announcements:

- ~The cold weather is coming, please make sure your child has warm clothing/coat for recess.
- ~ Folders will be sent home on Thursdays and be returned the next day. Please be sure to check your child's folder and discuss with them their weekly progress.

Please make sure to send in a note or email when there is any change in dismissal.

<u>Classroom donations needed:</u> We will welcome pencils, snacks, hand sanitizer, Clorox wipes, and tissues. Thank you in advance for your support