Dear 4th grade families, Welcome to our first monthly update! We are so excited to get to know your students and your families. Thank you for all you do to support us in 4th grade!

**English/Language Arts:** In Language Arts, we continue getting the students acclimated to the 4th grade setting by reviewing concepts and procedures that should be familiar from earlier years. The following concepts are covered in September and October:

- Unit 1: Building a Community of Readers/Writers
- Unit 2: Evaluating Characters in fiction texts and writing Personal Essays
- Unit 3: Poetry

**Math:** We will be primarily working with decimals, including the following concepts:

**Ms. Stubbs and Ms. Stulb’s Classes**
- Read, write, represent, identify, round, order and compare decimals to the nearest thousandth
- Round decimals to the nearest whole number, tenth, or hundredth
- Add and subtract decimals
- Write the decimal and fraction equivalents for fractions with denominators of 10, 100, and 1000

**Ms. Harlan’s Class (Perez):** In addition to decimals, we will be covering concepts involving fractions:
- Compare and order fractions and mixed numbers
- Represent equivalent fractions
- Identify the division statement that represents a fraction
- Given a decimal through the thousandths, round to the nearest whole number tenth or hundredth
- Recognize and name fractions in their equivalent decimal form and vice versa and distinguish between terminating and repeating decimals
- Compare and order fractions and decimals in a given set from least to greatest and greatest to least

**Science:** We will focus on the study of Virginia Ecosystems:
- Scientific reasoning, logic, and the nature of science by planning and conducting investigations
- Investigate and understand how humans, in an ecosystem interact with one another and with plants and animals, including nonliving components in the ecosystem
- Investigate and understand important Virginia natural resources
Social Studies: We have finished the study of Virginia geography. This month, we will continue studying Virginia’s Native Peoples and we will begin our next unit, Jamestown. The following concepts will be covered throughout the units:

**Virginia’s Native Peoples**
- Locate three American Indian language groups on a map of Virginia
- Describe how American Indians adapted to their climate and environment
- Describe how archaeologists found new info at Werowocomoco and Jamestown
- Identify and locate the current state-recognized tribes
- Analyze and interpret maps to explain relationships to historical events

**Jamestown**
- Explain the reasons for English colonization
- Describe how geography influenced the decision to settle at Jamestown
- Analyze and interpret maps to explain relationships to historical events (Jamestown)
- Identify importance of the Charters of the Virginia Company of London
- Identify importance of the General Assembly (1619)

**Important Dates for 4th grade**
4  Stulb strategies lab
5  Stubbs strategies lab
6  Perez/Harlan strategies lab
9  Columbus Day Holiday
10-12  CogAT Testing *(for new students)*
12  PTA Meeting 7:00 PM
16-20  Bus Safety Week
18  Stulb STEAM Lesson
19  Stubbs STEAM Lesson /Picture Day!
20  Perez/Harlan STEAM Lesson /Bingo Night
27  Wolfie Fest

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