

Fourth Grade NewsLetter

April 2022

English Language Arts

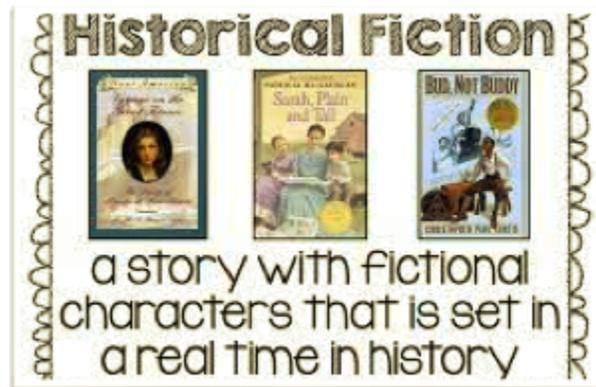
Historical Fiction

Reading

During the month of April students will be in Historical Fiction Clubs.

This unit is intended to teach students to read with stamina and volume while focusing on developing ideas about characters,

determining themes, and allowing for comparison work. In addition to building students' reading skills, the unit will also be growing their talking and writing about reading skills.



Writing

Writing Historical Fiction: Tackling Complex Texts provides an opportunity for students to stretch their writing skills by writing about fictional characters within a historical setting. Students first collect and develop story ideas. As they move to Bend II students choose a seed idea to draft and then revise. In Bend III students will choose a second seed idea and again draft and revise, with a bit more independence and also with a goal of raising the level of this second draft. In Bend IV, students will choose one of their stories to revise and edit for publication.

Math: Geometry and Test Prep Unit

For geometry, students will

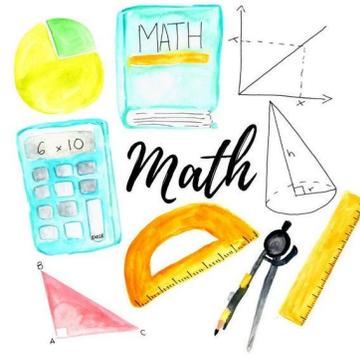
- identify and draw points, lines, line segments, rays, and angles.
- determine whether angles are acute, right, or obtuse angles by comparing whether it is equal to, less than or greater than right angles.
- determine whether a pair of lines are parallel, perpendicular, or intersecting.
- measure and draw angles using a protractor.
- decompose or compose angle measures without protractors using addition and subtraction.
- recognize lines of symmetry for two dimensional figures.
- analyze and classify triangles based on side length, angle measure, or both.
- Classify quadrilaterals based on attributes.

For test prep, students will

- review past concepts to prepare for the math state test.
- practice solving multiple choice and open ended questions by using previous state test questions.
- use the NY ready test prep booklet daily to work on several problems in class.
- take a practice day 1 and day 2 test.

Math State Test Dates:

- Day 1: Monday, April 26, 2022
 - 30 multiple choice questions
- Day 2: Tuesday, April 27, 2022
 - 8 multiple choice questions
 - 6 open response
 - 1 extended question.



Science:



Wrap up of Life Science

- Students will learn about the role of plants and animals in their environment. Students will learn about the food chain and the specific roles organisms have. (producers, consumers, decomposers, herbivores, omnivores, carnivores, prey, and predators)

Physical Science:

- Students will learn the properties of magnetism and the magnetic force.

Important Upcoming Science State Test Dates:

- Performance test (Hands on lab): TO BE ANNOUNCED. Performance test is towards the end of May.
- Written: June 6, 2022
 - Part 1: 30 multiple choice questions
 - Part 2: 15 open ended questions