

Grade 5

Marking Period 1



READING



During the first marking period, fifth graders will engage in choral, echo, and partner reading to build comprehension and fluency. They will respond orally to comprehension questions and will respond in writing to some questions. Students will read realistic fiction and nonfiction texts to focus on story structure and on text structures. Students will listen to a variety of texts that will be read aloud by the teacher or accessed on appropriate websites to build knowledge and vocabulary.

MATH

Students will begin the year with a focus on deepening their understanding of place value in both whole numbers and decimals. Students will cover activities such as using exponents to write powers of 10, understanding multi-digit place value, reading and writing decimals to the thousandths, and multiplying whole numbers and decimals to the hundredths. Students will use the standard algorithm to fluently multiply multi-digit numbers.

HANDWRITING



Students will review and practice cursive handwriting and will be using cursive for some assignments.

SPELLING

Students will review and use syllable types to help them pronounce and spell multi-syllabic words. They will learn to spell grade-level vocabulary and have weekly spelling lists.

WRITING

Fifth graders will briefly review the characteristics of narrative, opinion, and descriptive writing through shared and modeled writing lessons. They will also begin a narrative writing unit.



SCIENCE

Students will use the Engineering Design Process (EDP) to learn about food webs and ecosystems. Students will use the EDP to design a method for cleaning up an oil spill in a local river. Students will study the different Earth Systems (Biosphere, Geosphere, Atmosphere and Hydrosphere) and their interactions during this unit of study.

ART

Students will participate in the artistic process (brainstorm, explore, create, refine, and share). Students will create and respond to works of art focused on line, and shape along with the artistic principle of symmetry.

INFORMATION LITERACY

Students will learn the importance of web safety, netiquette, professional versus personal conversations, and data privacy. Students will evaluate information found in selected sources on the basis of accuracy, validity, appropriateness for needs, importance, and social and cultural context.

PERSONAL WELLNESS AND HEALTH

Students will demonstrate spatial awareness through several movement activities as well as perform different ways to show dynamic and static balance. They will use health-related fitness components to develop their personal fitness. Students will also demonstrate knowledge of poses, levels, and basis of support through mindfulness activities.

MUSIC

In general music, students will be assessed by creating, presenting, responding, and connecting. In the first marking period, fifth grade students will be exploring the elements of rhythm.

PHYSICAL EDUCATION

Students will practice and develop skills in activities to help maintain fitness throughout their life. Students will understand the benefits that regular exercise can provide for a person's mental, physical, and social health.

