



On Common Ground

FIFTH GRADE - MARKING PERIOD 3: 2012-2013

THIS NEWSLETTER PROVIDES AN OVERVIEW OF WHAT YOUR CHILD WILL LEARN BASED ON THE COMMON CORE STATE STANDARDS DURING THE THIRD MARKING PERIOD OF FIFTH GRADE IN READING, WRITING AND MATHEMATICS. IT ALSO

WHAT ARE THE COMMON CORE STATE STANDARDS (CCSS)?

- The Common Core State Standards initiative was a state-led effort to establish a shared set of clear academic standards for English Language arts and Mathematics that states may voluntarily adopt. The standards have been created based on the best available evidence and the highest state standards across the country.
- The standards were created by a group of teachers, content experts, school administrators, and parents.
- The goal of the standards is to ensure that students graduating from high school are prepared to go to college or enter the workforce and that parents, teachers, and students have a clear understanding of what is expected from them.
- The standards are also benchmarked to international standards to guarantee that students are competitive in the emerging global marketplace.

READING

At school, students will:

- Compare and contrast stories in the same genre (e.g., fantasy and science fiction stories) on the approaches to similar themes and topics.
- Analyze how visual and multimedia elements (e.g., graphic novels, multimedia presentations of fiction, folktales) contribute to the meaning, tone or beauty of a text.
- Read many texts on the same topic in order to write or speak knowledgeably about a subject.
- Compare and contrast different varieties of English (e.g., dialects, registers) used in stories, dramas, or poems.

At home, you can:

- Ask your child questions about stories he/she is reading; have him/her use parts of the story to explain his/her thinking.
- Find poetry or plays to read or watch with one another.
- Read stories or dramas together; discuss the characters and their challenges.
- Go to the library or look online for books and articles on a topic that is of interest to your child.

WRITING

At school, students will:

- Write narrative stories using effective techniques, descriptive details, and clear event sequences.
- Use dialogue, description, and pacing to develop experiences and events or show the responses of characters to situations.
- Use words, phrases, and sensory details to convey experiences and events precisely.
- Develop and strengthen writing by planning, revising, editing, rewriting, or trying a new approach with support of peers and adults.
- Consider task, purpose, and audience when preparing to write.

At home, you can:

- Encourage your child to keep a personal journal or diary to tell his/her own stories.
- Include your child in real-life writing experience. For example your family could write a letter to a family member to share recent events.
- Go to the library and research a topic of interest with your child. Talk and make notes on the topic.
- Show your child how to use quotation marks to show someone is speaking.
- Encourage your child to use descriptive words in speaking



MATH

At school, students will:

- Round a fraction to the nearest 0, $\frac{1}{2}$ or 1.
- Add and subtract fractions and mixed numbers with like and unlike denominators.
- Multiply and divide fractions and mixed numbers.
- Solve problems by drawing a diagram.
- Use a ruler to measure objects to the nearest half inch, quarter inch, centimeter or millimeter
- Convert among the following units of measurement: inches, feet, yard, miles; millimeter, centimeter, meter, kilometer; ounces, pounds, tons; milligrams, grams, kilograms.
- Estimate and measure capacity of liquids using

At home, you can:

- Ask your child to round a fraction like $\frac{7}{8}$ to 0, $\frac{1}{2}$ or 1.
- Have your child practice adding and subtracting fractions. For example, $\frac{1}{3} + \frac{5}{9}$, and $\frac{2}{3} - \frac{1}{5}$.
- Have your child practice multiplying and dividing fractions. For example, $\frac{2}{3} \times \frac{4}{5}$, $2 + \frac{1}{6}$, and $\frac{1}{2} \div 7$.
- Ask your child to measure lengths of objects in the home to the nearest half inch, quarter inch, centimeter or millimeter.
- Have your child practice using fractions when preparing a recipe. Talk to them about how they would adjust fractions if doubling a recipe or