

5th Grade Quarter 2 Report Card Details

Along with previously introduced standards, this quarter we will focus on:

ENGLISH/LANGUAGE ARTS

Reading Foundational Skills

- Phonics and Word Recognition know and apply grade-level phonics skills in decoding words
- Fluency read Level T text with sufficient accuracy and fluency to support comprehension

Reading Literature

- **Key Ideas and Details** quote accurately from texts when explaining what the text says, draw inferences, and summarize the text; determine the theme of a story, drama, or poem from details in the text; compare and contrast two or more characters, settings, or events in a story and include how characters respond to challenges
- Craft and Structure -determine the meaning of unknown words/phrases; explain the overall structure of literary texts; describe how the narrator's or speaker's point of view influences how events are described

Reading Informational

- **Key Ideas and Details** quote accurately from a text when explaining what the text says, drawing inferences; determine two or more main ideas of a text and how they are supported by details; explain relationships between two or more elements in a historical, scientific, or technical text
- Craft and Structure determine meaning of words and phrases; compare and contrast overall structure of informational texts; analyze similarities and differences between differing accounts of the same event

Writing

- Text Types and Purposes- write opinion pieces on topics or texts supporting a point of view with reasons
- **Production and Distribution of Writing** with guidance use technology to publish and produce writing
- Research to Build and Present Knowledge conduct short research projects using several resources; collect information from print and digital sources

Language

- Conventions of Standard English form and use perfect verb tense; use verb tense and aspect to indicate time, sequence, etc.; recognize and correct inappropriate shifts in verb tense; properly punctuate titles; spell grade appropriate words correctly
- Vocabulary Acquisition and Use clarify the meaning of unknown and multiple meaning words using a variety of strategies; acquire and use accurately grade level vocabulary

Speaking and Listening

- Comprehension and Collaboration- participate in collaborative discussions in a variety of settings/groupings (i.e. partners, small groups, whole class); build on others' ideas; seek clarification when needed; recount key ideas & details from information presented orally
- Presentation of Knowledge and Ideas- present an opinion on a topic using appropriate and relevant facts in a logical sequence

MATHEMATICS

Number and Operations in Base Ten

• Perform Operations with Multi-Digit Whole Numbers and Decimals - Students will fluently multiply and divide decimals using a variety of strategies based on place value.

Number and Operations - Fractions

- Use Equivalent Fractions as a Strategy to Add and Subtract Fractions Students will add and subtract fractions and mixed numbers with unlike denominators, solve word problems using fractions, use models and drawings as strategies, and use easy fractions and fraction sense to assess reasonableness of sums and differences (e.g, $\frac{1}{3} + \frac{1}{3}$ is not $\frac{2}{6}$ because $\frac{1}{3} = \frac{2}{6}$; $\frac{5}{8} + \frac{2}{3}$ must be greater than 1 because $\frac{5}{9}$ and $\frac{2}{3}$ are both greater than half)
- Apply & Extend Previous Understandings of Multiplying and Dividing Whole Numbers to Fractions
 - o interpret a fraction as a division problem (e.g., $\frac{3}{4}$ = 3 shared equally in 4 groups)
 - o multiply a fraction or whole number by a fraction
 - o find the area of a rectangle using fractional side lengths
 - o explain the effect on a product of multiplying a whole number by a fraction and a whole number and a mixed number
 - o solve word problems using multiplication of mixed numbers and fractions
 - o divide a whole number by a unit-fraction and a unit-fraction by a whole number (a unit fraction has a 1 in the numerator); for example, $4 \div \frac{1}{3}$ or $\frac{1}{3} \div 4$
 - o solve word problems involving division of fractions

Standards for Mathematical Practice

Students are given multiple opportunities to acquire and use skills that support the development of critical thinking and application in math. These "process skills" are taught within all of the above math standards. Your child will be developing the following "process skills" throughout the year:

persevering in problem solving; communicating thinking and abstract reasoning; justifying answers; using tools, patterns, and objects to model and solve problems appropriately

The following assessment methods may be utilized to determine your child's progress toward mastery of the second quarter standards:

- ✓ common written assessments (formative and summative)
- ✓ student performance and participation during class activities and discussions
- ✓ performance tasks
- ✓ teacher observation (whole group and small group)
- ✓ one-on-one assessments (teacher and student)
- ✓ class work, projects, and writing samples

Students who *consistently* demonstrate *mastery* of standards through regular classroom instruction and assessment will receive a score of "3" (meets standard). Students who consistently demonstrate mastery *and independently* demonstrate the ability to *exceed* the standard may receive a score of 4 in a given area.