



Fifth-Grade Accel Learning Outcomes **Third Grading Period**

This document highlights the focus standards for each grading period. Teachers may choose to review previously taught standards as well.

Mathematics

Computation and Estimation

- Solve single-step and multistep practical problems involving multiplication of a whole number, limited to 12 or less, and a proper fraction with models
- Multiply and divide fractions and mixed numbers
- Solve single-step and multistep practical problems involving multiplication and division of fractions and mixed numbers

Measurement and Geometry

- Identify the components of the coordinate plane
- Identify the coordinates of a point and graph ordered pairs in a coordinate plane

Patterns, Functions and Algebra

- Investigate and describe the concept of variable
- Write an equation to represent a given mathematical relationship, using a variable
- Use an expression with a variable to represent a given verbal expression involving one operation
- Create a problem situation based on a given equation, using a single variable and one operation
- Solve one-step linear equations in one variable, including practical problems that require the solution of a one-step linear equation in one variable
- Represent a practical situation with a linear inequality in one variable
- Solve one-step linear inequalities in one variable, involving addition or subtraction and graph the solution on a number line
- Represent a proportional relationship between two quantities, including those arising from practical situations
- Make connections between and among representations of a proportional relationship between two quantities using verbal descriptions, ratio tables, and graphs
- Review previous standards in Patterns, Functions and Algebra