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