



## **Fourth-Grade Accelerated Learning Outcomes** **Fourth Grading Period**

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

### **Mathematics**

#### **Number and Number Sense**

- Review previous standards in Number and Number Sense

#### **Computation and Estimation**

- Estimate and determine quotients of whole numbers and decimals with and without remainders
- Create and solve single and multistep practical problems involving division of whole numbers
- Create and solve single step practical problems involving division of decimals
- Investigate and understand the interpretation of remainders
- Develop fluency of multiplication and division facts through the 12s tables
- Review previous standards in Computation and Estimation

#### **Measurement and Geometry**

- Solve practical problems related to an amount of elapsed time in hours and minutes within a 12- and 24-hour period
- Review previous standards in Measurement and Geometry

#### **Probability and Statistics**

- Determine the likelihood of an outcome of a simple event
- Represent probability as a number between zero and one inclusive
- Create a model or practical problem to represent a given probability
- Determine the probability of an outcome by constructing a sample space or using the Fundamental (Basic) Counting Principle
- Review previous standards in Probability and Statistics

#### **Patterns, Functions and Algebra**

- Review previous standards in Patterns, Functions and Algebra