

Fourth Grade Standards Sequence by Quarter

*This document informs when a standard included in the report card is introduced. You will see it indicated when the standard is introduced and when/where it is continued in the teaching sequence. This is a **TEACHER ONLY** document, but may be used during conversations with parents regarding instruction provided for the evaluated standards.*

X = Introduced (This may be partial or the entirety of the standard.)

Green Indicates a continued focus on that skill/standard.

Grey indicates that the skill/standard has not yet been explicitly taught.

Literacy Standards	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Reading and Writing Foundations:				
<i>Uses structural analysis to decode words</i>	X			
<i>Reads grade-level text fluently with expression</i>	X			
Reading and Writing Process				
<i>Summarizes and sequences the important events of a story</i>	X			
<i>Summarizes facts and details from an informational text</i>	X			
Critical Reading and Writing				
<i>Composes narratives reflecting real or imagined experiences</i>	X			
<i>Composes informative essays</i>	X			
<i>Writes opinion essays</i>	X			
<i>Determines the author's purpose</i>	X			
<i>Finds textual evidence of literary elements</i>	X			

<i>Finds examples of figurative language in text</i>	X			
<i>Makes inferences using evidence from one or more texts</i>		X		
<i>Distinguishes the structures of an informational text</i>	X			
Vocabulary				
<i>Uses word parts to define and determine the meaning of new words</i>	X			
<i>Relates and applies new vocabulary in various contexts</i>	X			
Language				
<i>Recognizes parts of speech in sentences</i>	X			
<i>Composes various sentence types using correct grammar and mechanics</i>	X			
Research				
<i>Conducts research using multiple sources</i>	X			
<i>Identifies and uses text features</i>	X			

Math Standards	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Number and Operations				
<i>Compares and represents whole numbers up to 1,000,000</i>	X			
<i>Solves problems using multiplication and division up to 3 digits</i>	X			
<i>Solves multi-step problems using addition, subtraction, and multiplication</i>	X			

<i>Uses models to add and subtract fractions with like denominators</i>		X		
<i>Compares and orders decimals and whole numbers</i>			X	
<i>Finds change in a variety of ways, when given a total cost and amount paid</i>			X	
<i>Uses benchmark fractions to locate additional fractions on a number line</i>		X		
<i>Represent and rename equivalent fractions</i>		X		
Algebraic Reasoning and Algebra:				
<i>Creates, extends, and describes a rule for a numerical pattern</i>		X		
<i>Solves for a variable in an equation with whole numbers</i>	X			
Geometry and Measurement				
<i>Identifies points, lines, and angles in various models</i>			X	
<i>Measures angles with a protractor</i>			X	
<i>Finds the area of polygons</i>				X
<i>Determines and justifies appropriate measurements in a variety of situations</i>			X	
<i>Determines elapsed time</i>			X	
Data & Probability				
<i>Summarizes, constructs, and analyzes data</i>			X	

Social Studies Standards	Quarter 1	Quarter 2	Quarter 3	Quarter 4
<i>Describes the concepts of democracy, representative government, and civic responsibility</i>				X
<i>Uses map elements and other geographic tools to gather information</i>	X			
<i>Identifies, describes, and compares major regions of the U.S.</i>	X			
<i>Examines the cultural characteristics of regions in the U.S.</i>		X		
<i>Analyzes how humans adapt to and modify their environments in order to survive and grow</i>	X			

Science Standards	Quarter 1	Quarter 2	Quarter 3	Quarter 4
Energy:				
<i>Uses evidence to construct an explanation relating the speed of an object to the energy of that object</i>			X	
<i>Applies scientific ideas to design, test, and refine a device that converts energy from one form to another</i>			X	
Waves and Information Transfer:				
<i>Develops and uses a model of waves to describe patterns in terms of amplitude and wavelength, and to show that waves can cause objects to move</i>		X		
<i>Develops a model to describe that light reflecting from objects and entering the eye allows objects to be seen</i>	X			

From Molecules to Organisms:				
<i>Constructs an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction</i>	X			
<i>Uses a model to describe that animals receive different types of information through their senses, process the information in their brain, and respond to the information in different ways</i>	X			
Earth Science:				
<i>Identifies evidence from patterns in rock formations and fossils in rock layers to support an explanation for changes in a landscape over time</i>				X
<i>Plans and conducts investigations on the effects of water, ice, wind, and vegetation on the relative rate of weathering and erosion</i>				X
<i>Generates and compares multiple solutions to reduce the impacts of natural earth processes on humans</i>				X

Please note that some Social Studies and Science standards may be introduced earlier due to curricular connections through Savvas.