

Fourth Grade Year at a Glance

First Quarter		Second Quarter		Third Quarter		Fourth Quarter	
MATH Unit 1 9 weeks Addition, Subtraction, and Multiplication with Multi-Digit Whole Numbers		MATH Unit 2 9 weeks Connecting Understanding of Multi-Digit Whole Number Operations to Fractions		MATH Unit 3 9 Weeks Connecting Whole Number Operations to Addition & Subtraction of Mixed Numbers and Multiplicative Comparison		MATH Unit 4 9 weeks Connecting Geometric Measurement and Decimals to Fractions and Whole Numbers	
Science 9 weeks Life Science Animals & Plants: Structure, Function, Information Processing Internal & external structures Information processing (senses, brain, response)		Science 9 weeks Earth and Space Science Earth's Systems: Processes that Shape the Earth Evidence/patterns in rock formation & fossils Changes in landscape over time Effects of weathering and rate of erosion Patterns of Earth's features/maps Impacts of natural Earth processes		Science 9 weeks Physical Science Energy Definitions of energy Conservation, changes in, and transfer of energy Conversion of energy Energy and fuels from natural resources Effect of their use the environment		Science 9 weeks Waves and Information Wave properties Patterns – amplitude and wavelength Transfer of information - digitized methods - patterns used to transfer information	
ELA Unit 1 5 weeks Tales of the Heart	ELA Unit 2 6 weeks Literature Settings: Weather or Not	ELA Unit 3 6 weeks Animals are Characters, Too: Characters Who Gallop, Bark, and Squeak	ELA Unit 4 8 weeks America in Conflict	ELA Unit 5 5 weeks Stories of the Earth and Sky	ELA Unit 6 6 weeks Literary Heroes		
Social Studies Civics	Social Studies Geographic representations		Social Studies History <ul style="list-style-type: none"> Civil War 	Social Studies Human/Environment Change over time	Social Studies Economics		