First Grade Curriculum Overview

	Reading/Language	Math	Science	Social Studies
Qtr 1	Identify key details in a story Blend sounds to read short vowel words (ex. cot, sip, man) Reading sight words Identify story elements (ex. main character, setting, ending) Write a complete sentence with a capital letter and correct punctuation	Identify numerals and be able to read number words up to 20 Representing numbers in varied ways (picture, tally marks, numerals) Counting by 1s, 5s, and 10s up to 100 Creating bar graphs and picture graphs Calendar skills Comparing two numbers to determine which is greater/less than Beginning addition and subtraction	Identify characteristics of living and nonliving things Identify plant and animal life in 4 habitats; ocean, wetland, desert, forest What helps plants and animals live in their specific habitats?	Theme Units: Back to School All About Me Families/Communities Fall seasonal study
Qtr 2	Compare and contrast story elements between two stories Introduce long vowels and begin reading long	Addition strategies up to 12 Subtraction strategies up to 12	Lifecycles of plants and animals (frogs, butterflies, daisies, and trees) How do plants and animals get food?(Rainforest and marsh food chains)	Theme Units: Thanksgiving family traditions The history of Thanksgiving Christmas family traditions The Biblical story of Christmas

	vowel words Introduce verbs and nouns and identify them in sentences Correctly sequence the events in a story	Related facts/ math families Introducing math vocabulary (ex. sum, difference, equal to) Deepening understanding of data and graphs, comparing and ordering numbers Place value numbers to 100 Number patterns (odd and even numbers)		
Qtr 3	Making and confirming predictions about a story Continue mastering varied long vowel spellings (ex. rain, make, day) Capitalizing proper nouns within a sentence Organizing thoughts when	Identify plane and solid figures (ex.square/cube) Labeling geometric patterns Fractions (whole, half, fourths, and thirds) Expanding addition and subtraction strategies to 20	What makes up the Earth? (Landforms and bodies of water) Investigate types of weather (cloud formations and types of wet weather, four seasons) Observing matter (solids, liquids, gases)	Theme Units: Winter seasonal study Valentines/Friendship Presidents and famous Americans

	writing a complete paragraph			
Qtr 4	Ask and answer questions about key details in a story	Telling time (time to the hour, time to the half hour)	Movement (force, gravity, speed) How are sounds made?	Theme Units: Spring seasonal study Biblical story of Easter End of the Year
	inflectional endings (er, est, ed)	Introduction of elapsed time Measurement using standard (inches and	(Sound waves, vibrations, and volume) Properties of magnets	
	Reading words with r-controlled vowels (harm, corn, dirt)	centimeters) and nonstandard (unifix cubes) units	(attract and repel) Energy (What gives off	
	Varied sounds of /ou/ and /ow/ (ex. mouse/through, cow/snow)	Introduction to 2 digit addition and subtraction without borrowing or carrying (ex. 22+13, 55-12)	heat? What can energy do?) Day and night sky (sun, moon, stars)	
	Improving story writing by using adjectives and prepositions.			

Note: Most Essential Objectives in **Bold**