Gr K	Curriculum Breakdown Language Arts	Fundations Phonics	Writing Focus				
Quarter 1	*Story Elements & Parts of a Book *Text-to-Self Connections *Listen with Understanding	-Letter formations (a-z) -Letter name, keywords and sounds: short vowels, consonants -Word awareness -Print awareness -Story retelling -Prosody with echo reading -Echo-reading with correct tone and intonation (prosody)	*Name Writing (first and last name) *Simple Sentences (capitalization, punctuation, grammar/word choice, handwriting/legibility)				
Quarter 2	*Retelling using pictures *Author/Illustrator *Setting/Characters/Problem/Solution	-Letter formations (A-Z), Review (a-z) -Phonemic awareness skills: sound ma sounds) -Blending three sounds to read CVC w continuous consonant sounds -Story prediction -Read and write words sample words: sip, log, mat, rug	*Writing Multiple Sentences				
Quarter 3	*Text-to-Text Connections *Ask and answer questions about a story *Main idea *Author's purpose *Retelling beginning, middle, and end	-Segmenting and spelling three-sound short vowel words -Blending and reading three-sound short vowel words -Phonemic awareness skills: sound manipulation with medial sounds -Narrative story structure -Beginning composition skills -Story retelling -Prosody with echo reading -Read and write words sample words: top, dig, fox	*Staying on Topic *Adding Details *Punctuation				
Quarter 4	*Compare/Contrast characters from different stories *Text-to-Self, Text-to-World & Text-to-Text connections *Using evidence from a text to support answers *Read emergent level texts with purpose and understanding	-Blending and reading three-sound short vowel words -Segmenting and spelling three-sound short vowel words -Phonemic awareness skills: sound manipulation of initial, final, and medial sounds -Read and write Trick Words Six words: the, a, and, is, was, of -Sentence dictation procedures: capitalization, period, word spacing -Sentence proofreading procedures -Comparing narrative and expository text -Beginning composition skills -Story retelling -Prosody with echo reading -Read and write words sample words: beg, sat	*Writing with detail *Grammar * If ready, writing paragraphs				
Gr K	Curriculum Breakdown Math		Additional Topics				
	Topic 1 One to Five		- Addition (single & double digit)				
	Topic 2 Comparing & Ordering 0 - 5		- Subtraction (single & double digit)				
	Topic 3 Six to Ten		- Telling Time				
	Topic 4 Comparing and Ordering Numbers 0-10		- Money				
	Topic 5 Classifying & Count Data		- Fractions (1/2, 1/3, 1/4)				
	Topic 6 Understanding Addition		- Word Problems				
	Topic 7 Understanding Subtraction		- Number Patterns				

	Topic 8 Understanding More Addition & Subtraction		- Pictographs & Bar Graphs	
	Topic 9 Understanding Subtraction		- Measuring with linking cubes and rulers	
	Topic 10 Compose & Decompose Numbers 11-19			
	Topic 11 Count Numbers to 100			
	Topic 12 Identify & Describe Shapes			
	Topic 13 Analyze, Compare & Create Shapes			
	Topics 14 Describe & Compare Measurable Attributes			

Curriculum Breakdown
Science

Gr K

Weather & Climate

Students develop understanding of patterns and variations in local weather and the purpose of weather forecasting to prepare for, and respond to, severe weather

Guiding Question: What is the weather like today and how is it different from yesterday?

Interdependent Relationships in Ecosystems:
Animals, Plants, and Their Environment

Students develop understanding of what plants and animals (including humans) need to survive and the relationship between their needs and where they live

Guiding Question: Where do animals live and why do they live there?

Forces and Interactions: Pushes and Pulls (Covered in STEM)

Students apply and understanding of the effects of different strengths or different directions of pushes and pulls on the motion of an object to analyze a design solution

Guiding Question: What happens if you push or pull an object harder?

Crosscutting Concepts: Patterns; Cause & Effect; Systems and system models; interdependence of science engineering, and technology; influence of engineering, technology, and science on society and the natural world

Science & Engineering Practices: Asking questions; Developing & Using Models; Planning & carrying out investigations; Analyzing & interpreting data; designing solutions; engaging in argument from evidence; Obtaining, evaluating, and communicating information

Gr K	Curriculum Breakdown Social Studies		Other Topics & Connected Topics					
	Individual Development and Identity: Me, Myself, and Others		-Family					
	*Identity is shaped by interactions between individuals and the world around them		-Holidays/Traditions/ Seasons					
	*Individuals have responsibilities to various groups in which they belong		-Days, Months, Year					
	Types of Power, Authority, and Governance: **School and Me; Democratic Pricipals In Everyday Life**		-Community Helpers					
	*Identity is influenced by dynamic interactions between individuals and groups		-Celebration of Cultural differences					
	*School rules and responsibilities help individuals define roles as members of a community		- Important Leaders					
	Conflict and Compromise: People; The Same and Different							
	*Geography: Humans interact with their enviroments to reflect their needs, interests, and values							
	*Identity is shaped by dynamic interaction between: individuals and groups; agency and structure; nature and environment							
	Types of Power, Authority, and Governance: **People Working Together to Make Thier Community Work**							
	*Civics: Rules help people work together effectively							
	*Identity: Different rules are needed for different places							