FIRST GRADE FIRST NINE WEEKS – LISD Curriculum Overview

All LISD Curriculum is written by LISD teachers under the guidance of LISD Curriculum Personnel.
All LISD Curriculum is developed based on the Texas Essential Knowledge and Skills (TEKS) for each grade level.
The TEKS are located on the TEA website:
(http://www.tea.state.tx.us/index2.aspx?id=6148&menu_id=720&menu_id2=785).

Integrated Language Arts and Social Studies

Language Arts

Unit A: Reading: Launching Reader's Workshop; Nice to Meet You; **Writing**: Launching Writer's Workshop
Big Ideas:
● Apply print awareness and letter knowledge to reading and writing
● Detect, manipulate, and apply the sounds of the language
● Identify and apply how letters, sounds, and spelling patterns connect in reading
● Demonstrate comprehension strategies (establish a purpose for reading, generate questions, make predictions, make connections, monitor comprehension) as well as discuss and respond to texts to understand an author's message.
● Understand that there are distinguishing structures and characteristics of genres.
● Understand the processes for problem-solving and decision making.
● Plan, draft, share stories while writing legibly using basic capitalization and punctuation

Unit B: Reading: My Family/My Community; **Writing**: Personal Narrative
Big Ideas:
● Demonstrate comprehension strategies (establish purpose for reading, generate questions, make predictions, make connections, monitor comprehension) as well as discuss and respond to texts to understand an author's message.
● Understand that there are distinguishing structures and characteristics of genres.
● Recognize that the choices authors make have a purpose.
● Describe the main character in a story and the reasons for his/her actions
● Write brief stories that include a beginning, middle, and end

Unit C: Reading: Better Together; **Writing**: Personal Narrative continued
Big Ideas:
● Demonstrate comprehension strategies (establish purpose for reading, generate questions, make predictions, make connections, monitor comprehension) as well as discuss and respond to texts to understand an author's message.
● Understand that there are distinguishing structures and characteristics of genres.
● Recognize that the choices authors make have a purpose.
● Describe the main character in a story and the reasons for his/her actions
● Recognize the central idea with supporting evidence from an informational text
● Write brief stories that include a beginning, middle, and end

Social Studies (taught through Reading/Writing Workshop)
Unit A: My Growing World
Big Ideas:
● Understand that rules and laws have a purpose
● Understand that authority figures have roles and responsibilities
● Understand characteristics of being a good citizen and how citizens show respect to others and to our country
● Understand that American symbols, customs, and celebrations contribute to our national identity

Unit B: How My World Works
Big Ideas:
● Understand that public officials represent citizens at the local, state, and national level
● Understand that voting is a way that citizens make choices and decisions
● Understand that cardinal directions help people locate places on maps
● Understand that maps help us locate places

Mathematics	Science

Intentional Problem Solving Unit TEKS: Process 1ABCDEG **Big Ideas:** ● Apply, represent, and communicate mathematical thinking to solve real-world problems ● Analyze mathematical relationships to make connections, develop strategies, and justify mathematical ideas and arguments **Unit 1: Modeling New Problem Situations within 10** TEKS: 2A, 3BCE, 5D, 1ABCDEFG **Big Ideas:** ● Apply, represent, and communicate mathematical thinking to solve real-world problems ● Analyze mathematical relationships to make connections, develop strategies, and justify mathematical ideas and arguments ● Understand that making 10 is a valuable strategy to help solve problems ● Understand that representing a problem helps them develop an appropriate problem solving plan ● Know that the structure of real-world problem situations vary **Unit 2: Representing & Solving Addition & Subtraction Situations within 10** TEKS: 2A, 3BCEF, 5DEFG, 1ABCDEFG **Big Ideas:** ● Apply, represent, and communicate mathematical thinking to solve real-world problems ● Analyze mathematical relationships to make connections, develop strategies, and justify mathematical ideas and arguments ● Understand that making 10 is a valuable strategy to help solve problems ● Understand that representing a problem helps them develop an appropriate problem solving plan ● Know that equations are a mathematical representation that can be used to represent different problems ● Be able to represent and solve new and unfamiliar problem situations ● Be able to determine the unknown in an addition or subtraction equation ● Be skilled at generating problem situations that reflect a given number sentence.	**Scientific Investigation and Reasoning** **Unit 1: We Are Scientists** **Big Ideas:** **Process (Continued All Year):** ● Scientists follow safe and ethical practices in their work in accordance with accepted science standards ● Scientists address concepts and vocabulary in context ● Scientists carefully implement studies of the natural world that can be tested by others ● Scientists use tools and models to investigate the natural world **Unit 2: Making Observations** **Big Ideas:** **Process (Continued All Year):** ● Follow safe and ethical practices in their work in accordance with accepted science standards ● Address concepts and vocabulary in context ● Carefully implement studies of the natural world that can be tested by others ● Using evidence to answer questions, scientists clearly communicate valid oral and written results ● Use critical thinking and scientific problem-solving to make decisions ● Use tools and models to investigate the natural world **Matter and Energy** **Unit 3: Observing Properties of Objects** **Big Ideas:** **Content:** ● classify objects by observable properties such as larger and smaller, heavier and lighter, shape, color and texture (5A) ● Classify objects by the material from which they are made. (5C)