

KINDERGARTEN 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/ Social Studies

Language Arts

Unit A: Launching Reader's & Writer's Workshops; Curious About Kindergarten

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
- Match sounds to letters/words when writing
- Listen, share and take turns in a group
- Follow oral and pictorial directions
- Speak in complete sentences
- Communicate in oral and visual forms
- Orally generate rhyming pairs and identify non-rhyming pairs
- Understand there are different parts of a book
- Demonstrate comprehension strategies (establish purpose for reading, 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

Unit B: There's Only One Me; Personal Narrative

Big Ideas

- Demonstrate comprehension strategies (establish purpose for reading, 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
- Identify elements of a story including setting, character, and plot
- Form upper- and lower-case letters legibly using the basic conventions of print (left-to-right and top-to-bottom progression)
- Dictate, draw or write (label) to tell a story

Social Studies (taught through Reading/Writing Workshop)

Unit A: My Growing World

Big Ideas

- Understand how maps help us locate places and things
- Understand how rules and authority figures help us stay safe
- Understand how jobs help people get things done
- Understand that symbols, customs, and responsibilities contribute to our national identity

Mathematics	Science
<p>Intentional Problem Solving Unit TEKS: 1ABCDEG</p> <p>Big Ideas:</p> <ul style="list-style-type: none"> • 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 <p>Unit 1: Understanding Numbers to 5 TEKS: 2ABCD, 1ABCDEFG</p> <p>Big Ideas:</p> <ul style="list-style-type: none"> • 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 numbers have names and we use them to count • Know that numbers are counted and written in a specific sequence • Build strategies for counting that relate to understanding of number • Understand there are many ways to represent the magnitude of numbers <p>Unit 2: Understanding Numbers to 10 TEKS: 2ABCD, 1ABCDEFG</p> <p>Big Ideas:</p> <ul style="list-style-type: none"> • 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 numbers have names and we use them to count • Build strategies for counting that relate to understanding of number • Understand there are many ways to represent the magnitude of numbers <p>Unit 3: Comparing Numbers to 10 TEKS: 2EFGHI, 1ABCDEFG</p> <p>Big Ideas:</p> <ul style="list-style-type: none"> • 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 numbers have a value that are more than or less than other numbers • Build strategies for comparing two quantities or sets of objects 	<p>Scientific Investigation and Reasoning</p> <p>Unit 1: How Scientists work Big Ideas:</p> <p>Process (Continued All Year):</p> <ul style="list-style-type: none"> • Follow safe and ethical practices in accordance with accepted science standards • Address concepts and vocabulary in context • Use tools and models to investigate the natural world <p>Unit 2: Working Like a Scientist Big Ideas:</p> <p>Process (Continued All Year):</p> <ul style="list-style-type: none"> • 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 • Use evidence to answer questions, clearly communicate valid oral and written results • Use tools and models to investigate the natural world <p>Matter and Energy</p> <p>Unit 3: Observing Properties of Objects Big Ideas:</p> <p>Content:</p> <ul style="list-style-type: none"> • Observe and record properties of objects, including bigger or smaller, heavier or lighter, shape, color, and texture (5A)