



THIRD GRADE FOURTH 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 8

Big Ideas:

- Use thinking strategies to comprehend text
- Respond to text read, hear, or viewed
- Analyze structure and elements across genres
- Analyze and apply author's craft
- Plan, draft, revise, and edit literary compositions

Unit 9

Big Ideas

- Use thinking strategies to comprehend text
- Respond to text read, hear, or viewed
- Analyze structure and elements across genres
- Analyze and apply author's craft
- Plan, draft, revise, and edit informational compositions
- Correspondence writing

Social Studies

Unit 7

Big Ideas:

- Purposes of earning, spending, and donating money
- Concepts associated with free enterprise
- How businesses operate in the U.S. free enterprise system

Unit 8

Big Ideas:

- How individuals that have created or invented new technology affected life in communities
- Timelines and chronology



ELEMENTARY CURRICULUM

Mathematics	Science
<p>Unit 7- Measurement TEKS 7CDE, 1ABCDEFGG</p> <p>Big Ideas:</p> <ul style="list-style-type: none">• Recognize and represent the relationship between units of measurement and parts of a whole• Identify a right angle and use it as a comparison tool to name acute and obtuse angles• Analyze mathematical relationships to make connections, develop strategies, and justify mathematical ideas and arguments• Apply understanding of multiplication and division to unfamiliar situations <p>Unit 8: Data Analysis TEKS: 8AB, 1ABCDEFGG</p> <p>Big Ideas:</p> <ul style="list-style-type: none">• Collect, organize, display, and interpret data to make it useful for solving problems.• Analyze mathematical relationships to make connections, develop strategies, and justify mathematical ideas and arguments• Apply understanding of multiplication and division to unfamiliar situations <p>Unit 9: Personal Financial Literacy TEKS: 9ABCDEF, 1ABCDEFGG</p> <p>Big Ideas:</p> <ul style="list-style-type: none">• Manage financial resources effectively to ensure lifetime financial security.• 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>Organisms and Environments</p> <p>Unit 13: Structures and Functions of Plants and Animals</p> <p>Big Ideas: <u>Content:</u></p> <ul style="list-style-type: none">• Explore how structures and functions of plants allow them to survive in a particular environment (10A)• Explore how structures and functions of animals allow them to survive in a particular environment (10A) <p>Unit 14: Food Chains</p> <p>Big Ideas: <u>Content:</u></p> <ul style="list-style-type: none">• Identify and describe the flow of energy in a food chain (9B)• Predict how changes in a food chain affect the ecosystem such as removal of frogs from a pond or bees from a field. (9B) <p>Unit 15: Environmental Interactions</p> <p>Big Ideas: <u>Content:</u></p> <ul style="list-style-type: none">• observe and describe the physical characteristics of environments and how they support populations and communities of plants and animals within an ecosystem. (9A)• describe environmental changes such as floods and droughts where some organisms thrive and others perish or move to new locations. (9C) <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• Clearly communicate valid oral and written results• Use critical thinking and problem solving to make decisions• Use tools and models to investigate the natural world