THIRD GRADE SECOND 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 3

Big Ideas:

- Text structures and features of expository and procedural text
- Expository compositions with facts, details, explanations
- Response to expository text
- Procedural compositions with facts, details, explanations

Unit 4

Big Ideas

- Structure and elements of poetry
- Structure and elements of fiction
- Sensory language used by authors to create images in text
- Compositions about personal experiences
- Writing poems that convey sensory details
- Response to literary text

Social Studies

Unit 2

Big Ideas:

- Characteristics of good citizenship
- Impact of individuals on group decisions
- Ethnic and cultural celebrations in communities
- Role of heroes in shaping communities
- Writers' and artists' contributions to cultural heritage
- Timelines and chronology
- How people have influenced communities

LEWISVILLE ISD ELEMENTARY CURRICULUM

Mathematics

Generate Solutions for Whole Number Operations

Unit 3: Multiplication and Division Situations
TEKS: Number: 4DEFGHIJK Algebra: 5BCDE
Process: 1ABCDEFG

Big Ideas:

Content:

- Apply an understanding of Base 10 relationships to develop various strategies/methods for whole number computation.
- Demonstrate the ability to determine efficient strategies and methods to solve problems accurately.
- Analyze and create patterns and relationships

Process (Continued All Year):

- 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.

Science

Force, Motion, & Energy

Unit 5: Observing Forces of Friction

Big Ideas:

Content:

- Demonstrate and observe how position and motion can be changed by pushing and pulling objects to show work being done such as swings, balls, and wagons (6B)
- Accurately use a metric ruler to measure distances of movement after a force has been applied (6B 4A)
- Observe forces (friction) acting on objects (6C)
- Use a spring scale to measure the amount of force needed on different surfaces (6C 4A)

Unit 6: Observing the Force of Gravity

Big Ideas:

Content:

- Demonstrate and observe how position and motion can be changed by pushing and pulling objects to show work being done such as pulleys (6B)
- Observe forces (gravity) acting on objects (6C)
- Use a spring scale to measure the amount of gravity pulling on an object (6C 4A)
- Use pulley's to move an object from one place to another (6C 4A)

Unit 7: Magnetism

Big Ideas:

Content:

- Demonstrate and observe how position and motion can be changed by pushing and pulling objects (6B)
- Observe forces (magnetism) acting on objects (6C)

Unit 8: Energy

Big Ideas:

Content:

- explore different forms of energy, including mechanical, light, sound, and heat/thermal in everyday life (6A)

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
- 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