

6th Grade TEKS Year-at-a-Glance

This year-at-a-glance is designed to cover 150 school days. Use your local guidelines to determine how to address the standards in the time you have.

Unit 0: Back-to-School (5 days)**Unit 1: Properties of Matter (16 days)**

- 6.6B - Pure Substances & Mixtures
- 6.6A - Matter & Kinetic Energy
- 6.6D - Comparing Density

Unit 2: Periodic Table & Chemical Changes (12 days)

- 6.6C - Classify Elements
- 6.6E - Evidence of Chemical Changes

Unit 3: Force & Motion (16 days)

- 6.7A - Forces in the Real-World
- 6.7B - Calculating Net Force
- 6.7C - Newton's Third Law of Motion

Unit 4: Energy (13 days)

- 6.8A - Compare & Contrast Energies
- 6.8B - Energy Transformation in Systems

Unit 5: Waves (7 days)

- 6.8C - Energy of Waves

Unit 6: Seasons & Tides (13 days)

- 6.9A - Modeling Earth's Tilt & Seasons
- 6.9B - Predicting Tides

Unit 7: Earth Science (15 days)

- 6.10A - Differentiate Between Earth's Spheres
- 6.10B - Modeling Layers of the Earth
- 6.10C - Processes in the Rock Cycle

Unit 8: Energy Resources (12 days)

- 6.11A - Resource Management
- 6.11B - Managing Energy Resources

Unit 9: Organisms (10 days)

- 6.13A - Development of Cell Theory
- 6.13B - Comparing Organisms

Unit 10: Ecosystems (21 days)

- 6.12C - Hierarchy of Ecosystems
- 6.12A - Biotic & Abiotic Competition
- 6.12B - Ecological Relationships
- 6.13C - Variations & Survival

Unit 11: STEM Challenges (10 days)