5th Grade Science Year-At-A-Glance

Term 1	Term 2	Term 3	Term 4
Unit 0: SEPs & RTCs Preview **Dates**: Aug 19 - Aug 21 **TEKS:** 5.1A, 5.1E, 5.3A, 5.5A *Textbook: Savvas - SEPs and Themes Preview** **Unit 1**: **Matter** 1. Properties of Matter 2. Solids, Liquids, Gases 3. Mixtures and Solutions **Dates:** Aug 24 - Sept 15 **TEKS: 5.6A**, 5.6B, 5.6C, 5.6D (3.6C) *Textbook: Savvas - Topic 1: Matter-Experience 1, 2, and 3**	**Unit 3: Energy (Subunit 2-3)** 2. Electrical Energy 3. Light **Dates:** Oct 13 - Oct 28 **TEKS: 5.8B**, **5.8C** *Textbook: Savvas - Topic 3: Energy-Experience 2 and 3**	**Unit 5: Earth and Space** 1. Earth's Rotation 2. Patterns and Shadows **Dates:** Jan 6 - Jan 22 **TEKS: 5.9A** (4.9A, 4.9B, 3.9B) *Textbook: Savvas - Topic 4: Earth and Space-Experience 1 and 2**	**Unit 7: Organisms** 2. Animal Behavior, *continued* **Dates:** Mar 22 - Mar 25 **TEKS: 5.13A**, 5.13B *Textbook: Savvas - Topic 7: Organisms-Experience 2**
Unit 2: **Force and Motion** 1. Patterns of Motion 2. Force **Dates:** Sept 16 - Oct 2 **TEKS:** 5.7A, 5.7B (3.7A, 3.7B) *Textbook: Savvas - Topic 2: Force and Motion-Experience 1 and 2**	**Unit 4: Patterns of Earth** 1. Water Cycle 2. Slow Changes to Earth 3. Sedimentary Rock & Fossil Fuels 4. Conservation **Dates:** Oct 29 - Dec 11 **TEKS:** 5.10A, **5.10B, 5.10C,** 5.11A (4.10A, 4.10B, 4.10C, 4.11A, 3.10C) *Textbook: Savvas - Topic 5: Patterns on Earth-Experience 1, 2, 3, and 4**	**Unit 6: Interactions in Ecosystems** 1. Organisms in Ecosystems 2. Energy in Ecosystems 3. Human Activity **Dates:** Jan 25 - Feb 19 **TEKS: 5.12A**, 5.12B, 5.12C (4.12B, 3.12B, 3.12D) *Textbook: Savvas - Topic 6: Interactions in Systems-Experience 1, 2, and 3**	**STAAR Countdown and STAAR** 1. Matter and Energy 2. Force, Motion, and Energy 3. Earth and Space 4. Organisms and Environments **Dates:** Mar 30 - Apr 15 *Elementary (3-5) Science STAAR*
Unit 3: **Energy (Subunit 1)** 1. Energy Changes **Dates:** Oct 5 - Oct 8 **TEKS:** 5.8A (4.8A) *Textbook: Savvas - Topic 3: Energy-Experience 1**		**Unit 7: Organisms** 1. Structures and Functions 2. Animal Behavior **Dates:** Feb 22 - Mar 19 **TEKS: 5.13A**, 5.13B *Textbook: Savvas - Topic 7: Organisms-Experience 1 and 2**	**End-of-Year Performance Task**
Important Dates: Aug 19: Term Begins Sept 7: District Holiday *Sept 8 - 11: BOY Window* Sept 21: District Inservice Oct 8: Term Ends	**Important Dates:** Oct 9: Student/Teacher Holiday Oct 12: Campus Inservice Oct 13: Term Begins *Oct 19 - 23: Benchmark 1 Window* Nov 9: District Inservice *Dec 14 - 18: Benchmark 2 Window* Dec 18: Term Ends	**Important Dates:** Jan 4 - 5: Campus Inservice Jan 6 Term Begins Jan 18: District Holiday Feb 15: Campus Inservice *Feb 22 - 26: STAAR Simulation Window* Mar 8 - 12: District Holiday Mar 19: Term Ends	**Important Dates:** Mar 22: Term Begins Mar 25 and 29: District Holiday May 27: Term Ends

**Savvas textbook resources can be accessed on Clever via the Savvas Realize app*