Grade 4 Science/Ciencias	Year At A Glance (YAG)	2025-2026

1st Nine Weeks August 13 - October 9		41 Total Days
August 13 - August 15 (3 Instr. Days) **First 3 Days**	Setting up Science Journals Science Safety
August 18 - August 22 (5 Instr. Days) **SEPS and Themes Preview**	**SEPS: 4.1A, 4.1B, 4.1C, 4.1D, 4.1E, 4.1F, 4.1G, 4.2A, 4.2B, 4.2C, 4.2D, 4.3A, 4.3B, 4.3C, 4.4A, 4.4B** **RTCs: 4.5A, 4.5B, 4.5C, 4.5D, 4.5E, 4.5F, 4.5G**
August 25 - September 12 (14 Instr. Days) **Matter and Its Properties** Topic/Unit 1: Matter • Properties of Matter • Solids, Liquids, and Gases • Mixtures and Solutions	**SEPS: 4.1B, 4.1D, 4.1F, 4.3A, 4.3B, 4.3C** **RTCs: 4.5A, 4.5B** **Science Content: 4.6A, 4.6B, 4.6C** **Spiral Standards: 3.6C** **RLA Standards: 4.6B**
September 15 - October 3 (15 Instr. Days) **Force, Motion, and Energy** Topic/Unit 2: Force and Motion • Contact Forces • Noncontact Forces	**SEPS: 4.1A, 4.1B, 4.1D, 4.1E, 4.1G, 4.2B, 4.2C, 4.3A** **RTCs: 4.5A, 4.5B** **Science Content: 4.7A** **Spiral Standards: 3.7A** **RLA Standards: 4.6E**
October 6 - October 31 (16 Instr. Days) **Force, Motion, and Energy** Topic/Unit 3: Energy • Transfer of Energy • Conductors and Insulators • Electrical Energy and Circuits	**SEPS: 4.1A, 4.1B, 4.1C, 4.1D, 4.1E, 4.1G, 4.2A, 4.2D, 4.4B** **RTCs: 4.5A, 4.5B, 4.5E** **Science Content: 4.8A, 4.8B, 4.8C** **Spiral Standards: 3.7B** **RLA Standards: 4.6I**

2nd Nine Weeks October 15 - December 17		39 Total Days
October 6 - October 31 (continued) Topic/Unit 3: Energy	See Above
November 4 - December 5 (18 Instr. Days) **Earth and Space** Topic/Unit 4: Earth and Space • Seasons • Moon Phases	**SEPS: 4.1A, 4.1B, 4.1D, 4.1E, 4.2A, 4.2B, 4.3A** **RTCs: 4.5A, 4.5B, 4.5C** **Science Content: 4.9A, 4.9B** **Spiral Standards: 4.8A** **RLA Standards: 4.6H**
December 8 - December 17 (8 Days) **Flex Days**	

3rd Nine Weeks January 7 - March 13		45 Total Days
January 7 - February 6 (22 Instr. Days) **Earth and Space** Topic/Unit 5: Patterns on Earth • Water Cycle and Weather • Slow Changes to Earth • Natural Resources and Conservation	**SEPS: 4.1A, 4.1B, 4.1E, 4.1G, 4.2A, 4.3A** **RTCs: 4.5A, 4.5B, 4.5D, 4.5E, 4.5G** **Science Content: 4.10A, 4.10B, 4.10C, 4.11A, 4.11B, 4.11C** **Spiral Standards: 4.9A, 4.9B** **RLA Standards: 4.6H**
February 9 - March 13 (22 Instr. Days) **Organisms and Environments** Topic/Unit 6: Interactions in Ecosystems • Organisms in Ecosystems • Energy in Ecosystems • Fossils	**SEPS: 4.1E, 4.1G, 4.3A, 4.3B, 4.3C, 4.4B** **RTCs: 4.5B, 4.5D, 4.5E, 4.5F, 4.5G** **Science Content: 4.12A, 4.12B, 4.12C** **Spiral Standards: 4.10A, 4.10B, 4.10C** **RLA Standards: 4.6C**

4th Nine Weeks March 24 - May 21		41 Total Days
March 24 - May 8 (32 Instr. Days) **Organisms and Environments** Topic/Unit 7: Organisms • Plant Structure and Function • Physical Traits	**SEPS: 4.1A, 4.1B, 4.1G, 4.2D, 4.3A, 4.3C** **RTCs: 4.5A, 4.5B, 4.5D, 4.5F, 4.5G** **Science Content: 4.13A, 4.13B** **Spiral Standards: 4.11A, 4.12B** **RLA Standards: 4.6G**
May 11 - May 21 (9 days) **Flex Days**	

Elementary Texas Essential Knowledge and Skills (TEKS) for Science/Ciencias (English version, Spanish version)