

2023-2024 Grade 7 Science Year-At-A-Glance

Unit Title	Student Expectations	Suggested Instructional Days
1st Nine Weeks: August 22 - October 13 (36 days) District CBA Window: October 10-13		
Unit 1: Safety & Scientific Practices	Current: 7.1A, 7.2C, 7.2D, 7.3C, 7.4A, 7.4B, Bridge: 7.1G	8
Unit 2: Heredity, Reproduction, & Genetics	Current: 7.14A, 7.14B, 7.14 C	12
Unit 3: Variation & Adaptations	Current: 7.11B, 7.11C, 7.12A	12
2nd Nine Weeks: October 16 - December 15 (39 days) District CBA Window: December 11-15		
Unit 4: Cells & Human Body Systems	Current: 7.12C, 7.12B, 7.6A	21
Unit 5: Chemistry	Current: 7.5A Bridge: 7.6A, 7.6B	9
Unit 6: Physics	Current: 7. B Bridge: 7.7D	9
3rd Nine Weeks: January 8 - March 8 (43 days) District CBA Window: February 12-16		
Unit 7: Ecology- Energy Flow & Transformations	Current: 7.5B, 7.7A Bridge: 7.12A	18
Unit 8: Ecology- Sustainability	Current: 7.8A, 7.10B Bridge: 7.12B	18
Unit 9: Energy Transfer & Patterns	Bridge: 7.8A/B	6
4th Nine Weeks: March 18 - May 30 (51 days) District CBA Window: May 20-22		
Unit 9 continued: Energy Transfer & Patterns	Bridge: 7.8A/B	14
Unit 10: Groundwater & Human Impact	Current: 7.8C Bridge: 7.8B, 7.11A, 7.11B	13
Unit 11: Space	Current: 7.9A/B Bridge: 7.9C	13
Bridge to 8th grade	*see scope & sequence for ideas	10

Process standards should be embedded into instruction on a daily basis
(7.1A, 7.1B, 7.2A, 7.2B, 7.2C, 7.2D, 7.2E, 7.3A, 7.3B, 7.3C, 7.3D, 7.4A, 7.4B; NEW 7.1H, 7.2D, 7.4C)

Recurring Themes & Concepts
(7.5A, 7.5B, 7.5C, 7.5D, 7.5E, 7.5F, 7.5G)

[Click here to access 23-24 state standards for Grade 7 Science](#)
[Click here to access the Grade 7 Science TEKS Transition Document](#)