

2023-2024 Grade 6 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: Think Like a Scientist & Safety	6.1-5	6
Unit 2: Cells & Microscopes	6.12A 6.12B	11
Unit 3: Classification	6.12C/D	12
Unit 4: Interactions in an Environment, ecology OPCE	6.12E/F	7
2nd Nine Weeks: October 16 - December 15 (39 days) District CBA Window: December 11-15		
Unit 5: Periodic Table	6.6A	9
Unit 6: Elements & Compounds	6.5A/B	10
Unit 7: Formation of a New Substance chemical changes FPLTCS	6.5C	11
Unit 8: Density NIDO	6.6B	9
3rd Nine Weeks: January 8 - March 8 (43 days) District CBA Window: February 12-16		
Unit 9: Energy Sources advantages & disadvantages	6.7A	7
Unit 10: KE & PE compare	6.8A	7
Unit 11: Energy Transformations	6.9C	9
Unit 12: Thermal Energy convection, conduction, Radiation	6.9A/B	6
Unit 13: Force & Motion graphing, speed ,forces	6.8B/C/D	11
Unit 13 con't (Incline Planes)	6.8E	3
4th Nine Weeks: March 18 - May 30 (51 days) District CBA Window: May 20-22		
Unit 14: Geology Minerals/ Types of Rocks	6.6C, 6.10 B	8/11
Unit 15: Layers of the Earth review density	6.11A, 6.6B	9
Unit 16: Tectonic Plates	6.11C	7
Unit 17: Geologic Events	6.10D	7
Unit 18: Space	6.11A, 6.11B, 6.10C	10

Process standards should be embedded into instruction on a daily basis (6.1A, B, 6.2 A, ,B C 6.3 ,A ,B, C, D, 6.4 A, B)
[Click here to access State Standards for Grade 6 Science](#) & [Transition TEKS Side-by-Side Document](#)