

**2025-2026
6th Grade Science- Texas
Scope & Sequence**

Course Overview:

Sixth-grade Science introduces students to the knowledge and skills that they will need in order to be successful in subsequent science courses. In Grades 6 through 8 Science, content is organized into recurring strands. The concepts within each grade level build on prior knowledge, prepare students for the next grade level and establish a foundation for high school courses. The following concepts will be addressed in each strand: Science and Engineering Practices, Matter and Energy, Force, Motion and Energy, Earth and Space, and Organisms and Environments.

Standards:

As the TEKS are transitioning to the newly adopted TEKS for the 2025-2025 school year.

[Academic Calendars](#)

[2025-2026 TEKS by Unit 6th Grade Science](#)

To be completed by teacher

Unit Number	Unit Title	Number of Core Instructional Days (45 Minute Lessons)	Number of Flex Days (45 Minutes)	Number of Assessment Days (45 Minutes)	Recommended total number of class periods (45 Minutes)	Summative Assessment	Scanning Deadline <small>The last day student data will be incorporated for district-wide analysis.</small>	Unit Start Date	Unit End Date	Assessment Date <small>Auto-graded exams: by the scanning deadline Exams with short constructed responses: at least 3 days prior to scanning deadline Exams with extended constructed responses: at least 5 days prior to scanning deadline</small>
6th Grade Science - Fall Semester										
1	Exploring Properties of Matter	24 - 25	3 - 4	1	28 - 30	TX_SCI_6thScience_F25_UE1	10/7/2025			
2	Cells and Energy	24 - 25	3 - 4	1	28 - 30	TX_SCI_6thScience_F25_UE2	12/2/2025			
6th Grade Science - Spring Semester										
3	Organisms and Environments	26 - 28	1 - 2	1	28 - 30	TX_SCI_6thScience_S26_UE3	2/2/2026			
4	Force and Motion	24 - 25	1 - 2	1	26 - 28	TX_SCI_6thScience_S26_UE4	3/24/2026			
5	Earth Science	26 - 28	1 - 2	1	28 - 30	TX_SCI_6thScience_S26_UE5	5/7/2026			

Final Exam Window: TBD, 2026