

**2025-2026
7 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 7th Grade Science](#)

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>	To be completed by teacher		
								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>
7th Grade Science - Fall Semester										
1	Matter and Energy	24 - 25	3 - 4	1	28 - 30	TX_SCI_7thScience_F25_UE1	10/7/2025			
2	Force and Motion	24 - 25	2 - 3	1	27 - 29	TX_SCI_7thScience_F25_UE2	11/21/2025			
3	Earth and Space	22 - 24	1 - 2	1	24 - 27	TX_SCI_7thScience_S26_UE3	1/22/2026			
7th Grade Science - Spring Semester										
4	Organisms and Environments	26 - 28	1 - 2	1	28 - 31	TX_SCI_7thScience_S26_UE4	3/12/2026			
5	Human Systems	26 - 28	1 - 2	1	28 - 30	TX_SCI_7thScience_S26_UE5	5/7/2026			
Final Exam Window: TBD, 2026										