

2021-2022 Grade 5 Science Year-At-A-Glance

Unit Title	Student Expectations
1st Nine Weeks: August 23 – October 15	
Safety and Scientific Reasoning	5.1A, 5.2 A-G, 5.3 A, 5.4 A,
Engineering Design Process	5.2A-G, 5.6D, 3.6B
Force, Motion, and Energy	5.6A, 5.6B, 5.6C , 5.6D, 3.6B
2nd Nine Weeks: October 18 – December 17 CBA Testing Window: November 16-19	
Matter	5.5A , 5.5B, 5.5C, 3.5C
Organisms and Environments	5.9A, 5.9B , 5.9C, 5.9D, 3.9A
3rd Nine Weeks: January 4 – March 11	
Adaptations and Behaviors	5.10A, 5.10B , 3.10B
Unit 3: Earth	5.7A, 5.7B , 3.7B, 4.7A, 4.7C
Unit 3: Space	5.8C , 5.8D, 3.8D, 4.8C
4th Nine Weeks: March 21 – May 26 Interim Exam Window: April 4-14 Grade 5 Science STAAR: May 12	
Unit 3: Space (continued)	5.8C , 5.8D, 3.8D, 4.8C
Unit 3: Weather	5.8A, 5.8B, 4.8A, 4.8B
STAAR Review	
Careers and History of Science	5.3C

- **Process standards should be embedded into instruction on a daily basis (5.1, 5.1, 5.3, and 5.4)**
- Each unit will include non-negotiable investigations that must be completed by each student
- Students must be engaged in hands-on science experiences for at least 50% of the week
- TEKS may be taught in any order within the confines of the unit

[Click here to access state standards for Grade5 Science](#)

2021-2022 Grade 5 STEM Science Year-At-A-Glance

Unit Title	Student Expectations
1st Nine Weeks: August 23 – October 15	
Safety and Scientific Reasoning	5.1A, 5.2 A-G, 5.3 A, 5.4 A,
Engineering Design Process	5.2A-G, 5.6D, 3.6B
Force, Motion, and Energy	5.6A, 5.6B, 5.6C , 5.6D, 3.6B
2nd Nine Weeks: October 18 – December 17 CBA Testing Window: November 16-19	
Matter	5.5A , 5.5B, 5.5C, 3.5C
Organisms and Environments	5.9A, 5.9B , 5.9C, 5.9D, 3.9A
3rd Nine Weeks: January 4 – March 11	
Adaptations and Behaviors	5.10A, 5.10B , 3.10B
Unit 3: Earth	5.7A, 5.7B , 3.7B, 4.7A, 4.7C
Unit 3: Space	5.8C , 5.8D, 3.8D, 4.8C
4th Nine Weeks: March 21 – May 26 Interim Exam Window: April 4-14 Grade 5 Science STAAR: May 12	
Unit 3: Space (continued)	5.8C , 5.8D, 3.8D, 4.8C
Unit 3: Weather	5.8A, 5.8B, 4.8A, 4.8B
STAAR Review	
Careers and History of Science	5.3C

- **Process standards should be embedded into instruction on a daily basis (5.1, 5.1, 5.3, and 5.4)**
- Each unit will include non-negotiable investigations that must be completed by each student
- Students must be engaged in hands-on science experiences for at least 50% of the week
- TEKS may be taught in any order within the confines of the unit

[Click here to access state standards for Grade5 Science](#)