



# Science: 7th Grade

## 2025-2026 Year-at-a-Glance

**Ongoing TEKS:** Scientific and Engineering Practices TEKS and Recurring Themes and Concepts are incorporated in each unit.  
1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 2A, 2B, 2C, 2D, 3A, 3B, 3C, 4A, 4B, 4C, 5A, 5B, 5C, 5D, 5E, 5F, 5G

| First Semester                                                                                                                                                                                                                                                                                                                                                                                                        |                         | Second Semester                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                         |
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| 1 <sup>st</sup> Nine Weeks<br>August 13 <sup>th</sup> -October 9 <sup>th</sup>                                                                                                                                                                                                                                                                                                                                        | (41 instructional days) | 3 <sup>rd</sup> Nine Weeks<br>January 6 <sup>th</sup> -March 12 <sup>th</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | (46 instructional days) |
| <b>Introduction (3 days)</b><br>7.1ABCDEFGH; 7.2ABCD; 7.3ABC; 7.4AB; 7.5ABCDEFGH<br><br><b>Unit 01: Matter and Solutions (18 days for the entire unit)</b><br>7.1ABEFG; 7.2B; 7.3AC; 7.6ABCDE<br>2 Flex Days<br><br><b>Unit 02: Force and Motion (15 days for the entire unit)</b><br>7.1ABE; 7.2BC; 7.3ABC; 7.7ABCD<br>2 Flex Days<br><br><b>FLEX Days:</b> 4 days <b>Introduction:</b> 3 days                       |                         | <b>Unit 05: Plate Tectonics (17 days for the entire unit / *8 days in this nine weeks)</b><br>7.1ABGH; 7.3A; 7.4A; 7.10AB<br>1 Flex Day<br><br><b>Unit 06: Water and Human Activity (14 days for the entire unit)</b><br>7.1ABEFG; 7.2ABCD; 7.3ABC; 7.4C; 7.5ABD; 7.11AB<br>1 Flex Day<br><br><b>Unit 07: Body Systems: Organization, Communication, and Movement (20 days)</b><br>7.1ABEF; 7.2A; 7.3AB; 7.4ABC; 7.13AB<br>2 Flex Days<br><br><b>FLEX Days:</b> 4 days                                                                                                                   |                         |
| 2 <sup>nd</sup> Nine Weeks<br>October 20 <sup>th</sup> -December 19 <sup>th</sup>                                                                                                                                                                                                                                                                                                                                     | (40 instructional days) | 4 <sup>th</sup> Nine Weeks<br>March 23 <sup>rd</sup> - May 22 <sup>nd</sup>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | (43 instructional days) |
| <b>Unit 03: Thermal Energy (14 days for the entire unit)</b><br>7.1EG; 7.5BE; 7.8ABC<br>1 Flex Day<br><br><b>Unit 04: The Solar System (15 days for the entire unit)</b><br>7.1ABE; 7.2B; 7.3ABC; 7.4AC; 7.5ABG; 7.9ABC<br>1 Flex Day<br><br><b>Unit 05: Plate Tectonics (17 days for the entire unit / *9 days in this nine weeks)</b><br>7.1ABGH; 7.3A; 7.4A; 7.10AB<br>0 Flex Days<br><br><b>FLEX Days:</b> 2 days |                         | <b>Unit 08: Body Systems: Energy and Defense (13 days for the entire unit)</b><br>7.1ABFG; 7.2A; 7.3BC; 7.4AB; 7.13AB<br>1 Flex Day<br><br><b>Unit 09: Inheritance and Changes in Populations (8 days for the entire unit)</b><br>7.1AEFG; 7.2B; 7.3ABC; 7.4B; 7.13CD<br>1 Flex Day<br><br><b>Unit 10: Classification (11 days for the entire unit)</b><br>7.1A; 7.3A; 7.5ABD; 7.14AB<br>2 Flex Days<br><br><b>Unit 11: Matter and Energy in Ecosystems (4 days for the entire unit)</b><br>7.1G; 7.3AC; 7.5E; 7.12AB<br>1 Flex Day<br><br><b>FLEX Days:</b> 4 days <b>STAAR:</b> 2 days |                         |