Beaumont ISD
Preparing Our Next Generation

CALENDAR YEAR
7th Grade Science 2022-2023

FIRST SEMESTER (August 10-December 16)	Second Semester (January 3 - May 26)
PROCESS TEKS ONGOING:7.1(A,B); 7.2(A,B,C,D,E); 7.3(A,B,C,D); 7.4(A,B)	PROCESS TEKS ONGOING:7.1(A,B); 7.2(A,B,C,D,E); 7.3(A,B,C,D); 7.4(A,B)
1st 9 Weeks (August 10 - October 12) **45 Student Days – 45 Teacher Days**	**3rd 9 Weeks (January 3 - March 10)**
Unit 1: Lab Safety (6 periods) TEKS (SE): 7.1(A,B); 7.4(A,B) ELPS:1A,1C,1D **Unit 2: Measurement and Scientific Investigation** (7 periods) TEKS (SE): 7.2(A,B) 7.3(A) ELPS:1A,1B,1C,1D,1E **Unit 3: Levels of Organization, Cell Theory, Cells, Organelles** (23 ½ periods) TEKS (SE): 7.12(C;D;F) ELPS: 1F,4E,5D; 1C,2G,3G; 1C,4B,5C	**Unit 6: Energy Relationships in Organisms** (10 periods) TEKS (SE):7.7(A); 7.5(B) ELPS: 1C,2E,3E; 1C,2C,3D **Unit 7: Heredity, Reproduction , & Natural Selection** (14 periods) TEKS (SE): 7.11(C): 7.14(A,B,C) ELPS:1B,2D,3E; 1E,2C,3D **Unit 8: Variation, Adaptation, and Change in Organisms** (11 periods) TEKS (SE):7.11(B) 7.12(A) 7.13(A;B) ELPS: 1B,2D,3E **Unit 9: Dichotomous Keys** (6 ½ periods) TEKS (SE):7.11(A) ELPS:1B,2I,3I
2nd 9 Weeks (October 13 - December 16)	**4th 9 Weeks (March 20 - May 26)**
Unit 4: Human Organ Systems; Chemical & Physical Change (19 ½ periods) TEKS (SE): 7.12(B;E) 7.6(A) ELPS: 1C,4C,5B; 1C,2G,3G; 1D,2D,3F **Unit 5: Force & Motion in Organisms; Photosynthesis.** (17 periods) TEKS (SE): 7.7(B); 7.5 (A) ELPS:1C, 2F, 3E; 1A,2A,3A	**Unit 10: Ecosystems, Biodiversity, & Succession** (11 periods) TEKS (SE): 7.10(A;B;C) ELPS:1E, 2H, 3H **Unit 11: Weathering, Erosion, and Deposition; Watersheds** (15 periods) TEKS (SE):7.8(B;C) ELPS: 1H,4D,5F; 1G,2F,3J **Unit 12: Catastrophic Events** (8 periods) TEKS (SE): 7.8(A) ELPS: 1G,2I,4I **Unit 13: Conditions for Life & Manned Space Exploration** (periods) TEKS (SE):7.9(A;B) ELPS:1C,2B,3B; 1F,4A,5A

180 Student days 187 Teacher Days

SE's Highlighted are tested on the 8th Grade STAAR Assessment