



Dates	Instructional Unit	SE's	Suggested Days
August 20–29	Science Procedures and Methods	7.1–7.4	8
August 30–September 20	Organization of Life and Cells	7.12C D E F	15
September 21–October 9	Reproduction and Heredity	7.14A B C	12
October 8–12	CBA Window	October 10	3
October 15–November 13	Human Body Systems Part 1 (Reproductive, Endocrine, Nervous, Homeostasis, Integumentary, Skeletal, Muscular)	7.12A B, 7.13A B	21
November 12–16	CBA Window	November 14	3
November 26–December 21	Human Body Systems Part 2 (Circulatory, Respiratory, Digestive, Excretory, Frog Dissection)	7.6A, 7.12B, 7.13A B	20
	End of Semester		
January 8–23	Space	7.9A B	11
January 24–29	Forces in Living Systems	7.7B, 7.13A B	9
February 4–8	CBA Window	February 6	3
February 11–22	Energy Within Systems	7.5A,B, 7.7A, 7.10B C	9
February 25–March 8	Biomes/Catastrophic Events/ Succession	7.10A, 7.8A, 7.10B C	10
March 18–April 8	Natural Selection/Adaptations, Dichotomous Keys	7.11A, B, C, 7.12A	16
April 8–12	CBA 4/Unit Assessment***	April 10	3
April 11–18	WED in Texas Ecoregions	7.8B	6
April 22–May 10	Groundwater/Fruitvale	7.8C	15
May 13–17	STAAR Testing		5

Process skills will be embedded throughout the year.

*** CBA 4 can be administered if a shutdown is required for April 10th due to 8th grade testing. If no shutdown, then a unit test will be administered that week for 7th grade.



Dates	Instructional Unit	SE's	Suggested Days
Aug 20	Methods and Procedures		1
Aug 21–Sept. 21	Ecology	8.11A B C, 7.10B, 7.5B	23
Sept. 24–Oct. 10	Density and Chemistry 1	6.6B, 6.5A, 8.5A B	13
Oct. 1–12	CBA 1 Window	October 11–12	2
Oct. 15–Nov. 14	Chemistry Part 2	6.5C, 6.6A, 8.5C D E	24
Nov. 12–16	CBA 2 Window	November 15–16	2
Nov. 26–Dec. 21	Physics	6.8A C D, 8.6A B C	20
End of First Semester			
Jan 8–Jan 17	Space	8.8A B C, 6.11A B	8
Jan 22–Feb. 6	Cycles	8.7A B C	13
Feb. 4–8	CBA 3 Window	February 7–8	2
Feb. 11–Mar 6	Earth	6.10D, 8.9A B C	14
Mar 4–8	CBA 4--PSBM	March 7	1
Mar 18–26	Weather	8.10A, 8.10B, 8.10C	6
Mar 27–April 11	Groundwater/Fruitvale	7.8C, 8.9C	10
April 12–18	Supporting 6 th /7 th review	6.9C, 6.12D, 7.14 B C, 7.11A	6
April 22–May 10	Lead4ward Rockin' Review		15

Process skills will be embedded throughout the year.

These students will be taking the Grade 8 Science STAAR.

These students will complete a science fair project.

CBA 1 will test over Ecology, Density, and Chemistry Part 1.

CBA 2 will cover low SE's from Ecology, Density and Chemistry Part 1 as well as Chemistry Part 2.

CBA 3 will cover Physics, Space and Cycles.