

July 2021 - 6 th Science - Clint ISD						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	X	X	X	1	2	3
4 	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19 Teacher PD	20 Teacher PD	21 Teacher PD	22 Teacher PD	23 Teacher PD	24
25	26 Rituals & Routines	27	28 6.5A Unit 1	29	30	31

August 2021 - 6 th Science - Clint ISD						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2 6.5A	3	4	5	6	7
8	9 6.5A MAP Testing	10 MAP Testing	11 MAP Testing	12 MAP Testing	13 6.5C MAP Testing	14
15	16 6.5C	17	18	19 4-Week Exam	20 4-Week Exam	21
22	23 6.5C	24	25 6.6A Unit 2	26	27	28
29	30 6.6A	31	X	X	X	

July 2021

Unit 01: Investigating Chemicals

6.5A Know that an element is a pure substance represented by a chemical symbol and that a compound is a pure substance represented by a chemical formula.

August 2021

Unit 01: Investigating Chemicals

6.5A Know that an element is a pure substance represented by a chemical symbol and that a compound is a pure substance represented by a chemical formula.

6.5C Identify the formation of a new substance by using the evidence of a possible chemical change such as production of a gas, change in temperature, production of a precipitate, or color change.

Unit 02: Investigating Properties of Matter

6.6A Compare metals, nonmetals, and metalloids using physical properties such as luster, conductivity, or malleability.

6.5A — 4 Wks Tested

September 2021 - 6 th Science - Clint ISD						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	X		1 6.6A →	2	3	4
5	6 Labor Day	7 6.6B →	8	9	10	11
12	13 6.6B →	14	15 6.6C → Half Day	16	17	18
19	20 6.6C	21 9-Weeks Exam	22 9-Weeks Exam	23 9-Weeks Exam	24 9-Weeks Exam	25
26	27 Intersession	28 Intersession	29 Intersession	30 Intersession	X	

October 2021 - 6 th Science - Clint ISD						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	^	X	X	X	1 Intersession	2
3	4 Intersession	5 Intersession	6 Intersession	7 Intersession	8 Intersession	9
10	11 6.8A → Unit 3	12	13	14	15 6.8B	16
17	18 6.8B	19 6.8C →	20	21	22	23
24	25 6.8C →	26	27	28	29 Teacher PD	30
31	X	X	X	X	X	

September 2021

Unit 02: Investigating Properties of Matter

6.6A Compare metals, nonmetals, and metalloids using physical properties such as luster, conductivity, or malleability.

6.6B Calculate density to identify an unknown substance.

6.6C Test the physical properties of minerals, including hardness, color, luster, and streak.

6.5A, 6.5C, 6.6A, 6.6B, 6.6C — 9Wks Tested

October 2021

Unit 03: Investigating Force and Motion

6.8A Compare and contrast potential and kinetic energy.

6.8B Identify and describe the changes in position, direction, and speed of an object when acted upon by unbalanced forces.

6.8C Calculate average speed using distance and time measurements.

November 2021 - 6 th Science - Clint ISD						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 Student Designed Investigations	2	3 4-Week Exam	4 4-Week Exam	5 6.8D	6
7	8 6.8D	9	10 Half Day	11 Veterans Day	12 6.8E	13
14	15 6.8E	16	17	18	19	20
21	22 T-Giving	23 T-Giving	24 T-Giving	25 T-Giving	26 T-Giving	27
28	29 6.8A Unit 4	30	X	X	X	

December 2021 - 6 th Science - Clint ISD						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	X		1 6.9C	2	3	4
5	6 6.9C	7 6.7A	8 Half Day	9	10	11
12	13 9-Weeks Exam/Fall Benchmarks	14 9-Weeks Exam/Fall Benchmarks	15 9-Weeks Exam/Fall Benchmarks	16 9-Weeks Exam/Fall Benchmarks	17 Last Day 6.7A	18
19	20 Break	21 Break	22 Break	23 Break	24 Break	25
26	27 Break	28 Break	29 Break	30 Break	31 Break	X

November 2021

Unit 03: Investigating Force and Motion

6.8D Measure and graph changes in motion.

6.8E Investigate how inclined planes can be used to change the amount of force to move an object.

Unit 04: Investigating Energy Resources and Transformations

6.8A Compare and contrast potential and kinetic energy.

6.8A, 6.8B, 6.8C — 4 Wks Tested

December 2021

Unit 04: Investigating Energy Resources and Transformations

6.8A Compare and contrast potential and kinetic energy.

6.7A Research and discuss the advantages and disadvantages of using coal, oil, natural gas, nuclear power, biomass, wind, hydropower, geothermal, and solar resources.

6.9C Demonstrate energy transformations such as energy in a flashlight battery changes from chemical energy to electrical energy to light energy.

6.7A, 6.8A, 6.8B, 6.8C, 6.8D, 6.8E, 6.9C — 9Wks Tested

JANUARY 2022 - 6 th Science - Clint ISD						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1 New Years
2	3 Break	4 6.9A Unit 5	5	6	7	8
9	10 6.9B	11	12 Half Day	13	14 6.10A Unit 6	15
16	17 M L King Day	18 6.10A MAP Testing	19 MAP Testing	20 MAP Testing	21 6.5B MAP Testing	22
23	24 6.5B	25	26	27 4-Week Exam	28 4-Week Exam	29
30	31 6.10B	X	X	X	X	

FEBRUARY 2022 - 6 th Science - Clint ISD						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1 6.10B	2	3	4 6.10 C Unit 7	5
6	7 6.10C	8	9	10	11	12
13 Valentine's Day	14 6.10D	15	16	17	18 PD Day	19
20	21 Presidents' Day	22 6.10D	23	24	25	26
27	28 6.10D	X	X	X	X	

January 2022

Unit 05: Investigating Thermal Energy

6.9A Investigate methods of thermal energy transfer, including conduction, convection, and radiation.

6.9B Verify through investigations that thermal energy moves in a predictable pattern from warmer to cooler until all the substances attain the same temperature such as an ice cube melting.

Unit 06: Investigating Earth Materials

6.5B Recognize that a limited number of the many known elements comprise the largest portion of solid Earth, ~~living matter, oceans,~~ and the atmosphere.

6.10A Build a model to illustrate the compositional and mechanical layers of Earth, including the inner core, outer core, mantle, crust, asthenosphere, and lithosphere.

6.9A, 6.9B, 6.10A — 4 Wks Tested

February 2022

Unit 06: Investigating Earth Materials

6.10B Classify rocks as metamorphic, igneous, or sedimentary by the processes of their formation.

Unit 07: Investigating Plate Tectonics

6.10C Identify the major tectonic plates, including Eurasian, African, Indo-Australian, Pacific, North American, and South American.

6.10D Describe how plate tectonics causes major geological events such as ocean basin formation, earthquakes, volcanic eruptions, and mountain building.

MARCH 2022 - 6 th Science - Clint ISD						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1 9-Weeks Exam	2 9-Weeks Exam	3 9-Weeks Exam	4 9-Weeks Exam	5
6	Intercession	7 Intercession	8 Intercession	9 Intercession	10 Intercession	11 Intercession
13	Break	14 Break	15 Break	16 Break	17 Break	18 Break
20	21 6.11B Unit 8	22	23	24	25 6.11A	26
27	28 6.11A	29	30	31 6.11C	X	

APRIL 2022 - 6 th Science - Clint ISD						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	X	X	X	X	1 6.11C	2
3	4 6.11C	5 State Testing	6 6.12A Unit 9 State Testing	7	8	9
10	11 6.12A	12 6.12B	13 4-Week Exam	14 4-Week Exam	15 Good Friday	16
17 Easter Sunday	18 6.12B	19 6.12D	20 Half Day	21 6.12C	22	23
24	25 6.12C	26	27 6.5B Unit 10	28	29 6.12E	30

March 2022

Unit 08: Investigating the Solar System

6.11A Describe the physical properties, locations, and movements of the Sun, planets, moons, meteors, asteroids, and comets.

6.11B Understand that gravity is the force that governs the motion of our solar system.

6.9A, 6.9B, 6.10A, 6.5B, 6.10B, 6.10C, 6.10D— 9Wks Tested

April 2022

Unit 08: Investigating the Solar System

6.11C Describe the history and future of space exploration, including the types of equipment and transportation needed for space travel.

Unit 09: Investigating Taxonomic Groups

6.12A Understand that all organisms are composed of one or more cells.

6.12B Recognize that the presence of a nucleus is a key factor used to determine whether a cell is prokaryotic or eukaryotic.

6.12C Recognize that the broadest taxonomic classification of living organisms is divided into currently recognized domains.

6.12D Identify the basic characteristics of organisms, including prokaryotic or eukaryotic, unicellular or multicellular, autotrophic or heterotrophic, and mode of reproduction, that further classify them in the currently recognized kingdoms.

Unit 10: Investigating Ecosystems

6.5B Recognize that a limited number of the many known elements comprise the largest portion of solid Earth, living matter, oceans, and the atmosphere.

6.11A, 6.11B, 6.11C, 6.12A — 4 Wks Tested

MAY 2022 - 6 th Science - Clint ISD						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2 6.12E →	3	4	5 6.12F → State Testing	6 State Testing	7
8 Mother's Day	9 6.12F →	10	11	12	13 Student Designed Investigations	14
15	16 9-Weeks Student Designed Investigations	17 9-Weeks	18 9-Weeks Half Day	19 9-Weeks	20	21
22	23 Student Designed Investigations MAP Testing	24 MAP Testing	25 MAP Testing	26 MAP Testing	27 MAP Testing	28
29	30 Memorial Day	31 Student Designed Investigations	X	X	X	

JUNE 2022 - 6 th Science - Clint ISD						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 Student Designed Investigations →	2 Last Day	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19 Father's Day	20	21 State Testing	22 State Testing	23 State Testing	24	25
26	27	28	29	30		

May 2022

Unit 10: Investigating Ecosystems

- 6.5B Recognize that a limited number of the many known elements comprise the largest portion of solid Earth, living matter, oceans, and the atmosphere.
- 6.12E Describe biotic and abiotic parts of an ecosystem in which organisms interact.
- 6.12F Diagram the levels of organization within an ecosystem, including organism, population, community, and ecosystem.

**6.11A, 6.11B, 6.11C, 6.12A, 6.12B, 6.12C, 6.12D,
6.5B, 6.12E, 6.12F — 9Wks Tested**

June 2022