

2021 – 2022 Middle Grades Weekly Curriculum Trace

2021 1Q	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9		
6 th grade	Science Fair and Potential/Kinetic Energy					DIA 1	Force and Motion			DIA 2	
7 th grade	Science Fair and Energy				DIA 1	Temperature and Heat	EM Spectrum	Properties of Light		DIA 2	
8 th grade	Nature of Science	SMT 1	Atomic Theory and the Periodic Table			DIA 1	Compounds and Mixtures			DIA 2	
2021 2Q	Week 10	Week 11	Week 12	Week 13	Week 14	Week 15	Week 16	Week 17			
6 th grade	Earth Structures and Changes				DIA 3	Earth Systems and Patterns (inclement weather days week 15)			DIA 4		
7 th grade	Plate Tectonics				DIA 3	Rock Cycle					
8 th grade	Physical Properties, Density			Chemical Changes		DIA 3	SMT 2 – Administration (Nov. 29-Dec. 3) Photosynthesis and Cellular Respiration				
2022 3Q	Week 18	Week 19	Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	Week 26	Week 27	
6 th grade	Weather and Climate					DIA 5	Cells			DIA 6	
7 th grade	Review Rock Cycle, Complete Age of Earth	DIA 4	Heredity and Reproduction Genetics				DIA 5	Natural Selection			
8 th grade	Review Photosynthesis and Cellular Respiration Conservation of Matter and Energy		DIA 4	EM Spectrum	Scale of the Universe and Gravity		The Stars and Our Sun		DIA 5	Solar System	
2022 4Q	Week 28	Week 29	Week 30	Week 31	Week 32	Week 33	Week 34	Week 35	Week 36	Week 37	Week 38
6 th grade	Human Body Systems				DIA 7	Classification				DIA 8	EOC
7 th grade	Evidence of Evolution			DIA 6	Interdependence			Limiting Factors		DIA 7	EOC
8 th grade	Solar System	Sun, Earth, Moon Relationships		DIA 6	FSSA Review			FSSA Administration Window		Bridge to Biology/Environmental	

*DIA (District Interim Assessments for Science) are content-specific tests developed by the district and teacher committees to aid in student progress monitoring.

• November 22-23 are inclement weather make-up days if needed. This is in between weeks 14 and 15.

**Week 38 is set aside for course review and EOC administration.