

Essential Resources		District Resources to Teach 100% of the TEKS: STEMscopes, Discovery Education, Brain Pop and Brain Pop, Jr., HMH Connected reading materials										
Spiraled TEKS		Scientific Investigations & Reasoning 1.1A & B, 1.2A, B, C, D & E, 1.3A, B & C & 1.4A & B										
Timeline		1st Quarter Aug 23 - Oct 15, 2021 (38 Instructional Days)					2nd Quarter Oct 19 - Dec 17, 2021 (39 Instructional Days)					
Reporting Category		Matter & Energy					Force, Motion & Energy/Earth & Space					
Big Idea	Current Grade	Properties of Matter					Forms of Energy Magnets Motion					
TEKS	Current Grade	1.1A & B, 1.3C, 1.4A journals, lab safety, safe and healthy practices, describe what scientists do & identify and use, conserve, reuse and recycle natural resources		1.5A & C classify objects by observable properties such as larger/smaller, heavier/lighter, shape, color, & texture, and classify by materials made of		1.5B predict changes caused by heating & cooling	1.6A importance of forms of energy to everyday life such as light, thermal, & sound		1.6B push and pull of magnets	1.6C ways objects can move such as straightline, zig zag, up/down, back/forth, round & round, and fast/slow		
	Pre-Assessing TEKS	K.1A, K.1B, K.3C, K.4A		K5.A		K5.B	K.6A		K.6B	K.6C & K.6D		
Timeline		3rd Quarter Jan 4 - March 11, 2021 (47 Instructional Days)					4th Quarter March 21 - May 28, 2022 (47 Instructional Days)					
Reporting Category		Earth & Space					Organisms & Environments					
Big Idea	Current Grade	Soil Water Uses of Rocks, Soil, and Water Weather Objects in the Sky Earth's Patterns					Interdependence Living and Nonliving Characteristics of Animals Life Cycles Parts of Plants Inherited Traits					
TEKS	Current Grade	1.7A soil components by size, texture, & color	1.7B identify and describe natural sources of water including streams, lakes, & oceans	1.7C products made from rocks, soil & water	1.8A & D record weather information including relative temperature (hot/cold), clear/cloudy, calm/windy, & rainy/icy, and air & wind characteristics	1.8B changes in appearance of objects in the sky such as the Moon & stars (including the Sun)	1.8C characteristics of seasons and day & night	1.9A sort and classify living and nonliving things based on basic needs and producing offspring	1.9B & C examples of interdependence such as terrariums & aquariums or pet & caregiver, and evidence of interdependency among living organisms such as energy transfer through food chains or animals using plants for shelter	1.10A external characteristics of an animals related to where it lives, how it moves, and what it eats	1.10B parts of plants	1.10C & D compare young animals to their parents, and animal life cycles such as a chicken, frog, or fish
	Pre-Assessing TEKS	K.7A	K.7B	K.7C	K.8A	K.8B & K.8C		K.9A & K.9B	K.9B	K.10A	K.10C & K.10D	K.10A & K.10B

Readiness standards are bolded.