



Essential Resources

District Resources to Teach 100% of the TEKS: STEMscopes, Discovery Education, Brain Pop and Brain Pop, Jr.

Spiraled TEKS

Scientific Investigations & Reasoning 4.1A & B, 4.2A, B, C, D, E & F, 4.3A, B & C & 4.4A

Timeline		1st Quarter Aug 24 - Oct 16, 2020 (38 Instructional Days)		2nd Quarter Oct 19 - Dec 18, 2020 (40 Instructional Days)	
Reporting Category		Matter & Energy		Force, Motion & Energy/Earth & Space	
Big Idea	Current Grade	Science Introduction Properties of Matter Mixtures		Forms of Energy Electricity Force Properties of Soil	
	Previous Grade: 3rd - 4th Quarter	"All previous grade TEKS were taught prior to COVID19 Remote Learning."		"All previous grade TEKS were taught prior to COVID19 Remote Learning."	
TEKS	Current Grade	4.1A & B 4.3C 4.4A journals, lab safety, and it's importance, connect concepts with history, careers and contributions of scientists & make informed choices about recycling and reusing natural resources	4.5A & B measure, compare & contrast physical properties and compare & contrast a variety of mixtures and solutions	4.6A, B, C & D differentiate among forms of energy, conductors vs. insulators, the closed path of electricity & circuits and descriptive investigation design testing the effects of force on an object	4.7A properties of soil
	Previous Grade: 3rd - 4th Quarter	"All previous grade TEKS were taught prior to COVID19 Remote Learning."		"All previous grade TEKS were taught prior to COVID19 Remote Learning."	
Timeline		3rd Quarter Jan 4 - March 12, 2021 (48 Instructional Days)		4th Quarter March 22 - May 27, 2021 (48 Instructional Days)	
Reporting Category		Earth & Space		Organisms & Environments	
Big Idea	Current Grade	Renewable and Nonrenewable Resources Changes to Earth's Surface Weather Water Cycle Patterns		Food Webs Adaptations Inherited Traits and Learned Behaviors Life Cycles	
	Previous Grade: 3rd - 4th Quarter	"All previous grade TEKS were taught prior to COVID19 Remote Learning."		Environments and Ecosystems	Adaptations
TEKS	Current Grade	4.7B & C slow changes in Earth's surface and identify & classify Earth's renewable resources	4.8A, B & C changes in weather, movement of water above & on Earth's surface relevant to the water cycle, and identify sequences & predict patterns of change	4.9 A & B needs of producers & consumers, and flow of energy through food webs & the impact of ecosystem change	4.10 A, B & C structures & functions and organism survival, inherited traits vs. learned behavior, and explore, illustrate & compare life cycles
	Previous Grade: 3rd - 4th Quarter	"All previous grade TEKS were taught prior to COVID19 Remote Learning."		3.9 A physical characteristics of environments support populations of communities	3.10 A structures and functions of plants and animals