

Region 4 Science Products
Grade 7

Streamlined 2018 TEKS <i>Crossed-out items do not correlate to these TEKS.</i>	2010 TEKS	STAAR Review to Go Activities	STAAR Review to Go Volume 2 Activities	Warm Up to Science Activities	Gateways to Science Lessons
Matter and Energy					
7.5A	7.5A			3–6	4.3 Energy Trans. through Photosynthesis
-----	7.5B			7–9	2.7 Cycling of Matter
7.5B	7.5C			10–13	2.5 Flow of Energy
-----	7.6A			14–16	5.2 Breakdown of Organic Molecules *
7.6	7.6B			17–21	5.1 Physical and Chemical Changes in Digestion
-----	7.6C			22–24	5.2 Breakdown of Organic Molecules *
Force, Motion, and Energy					
-----	7.7A			25–28	5.4 Work/Skeletal Muscular Systems *
7.7A	7.7B			29–31	5.2 Breakdown of Organic Molecules *
7.7B	7.7C			32–34	4.3 Energy Trans. through Photosynthesis 3.4 Ecological Succession
Earth and Space					
7.8A	7.8A			35–37	3.1 Catastrophic Events
7.8B	7.8B			38–43	3.2 Weathering, Erosion, and Deposition
7.8C	7.8C		Activity 8: Watersheds	44–46	3.3 Groundwater and Surface Water
7.9A	7.9A			47–48	2.1 What Allows Life to Exist?
7.9B	7.9B			49–50	5.8 Humans and Space Exploration

**Portions of indicated activities support the streamlined TEKS while some portions are no longer aligned.*

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Organisms and Environments					
7.10A	7.10A			51–54	2.3 Schoolyard Microhabitat 2.4 Environments and Organisms
7.10B	7.10B			55–57	2.6 Biodiversity
7.10C	7.10C			58–60	3.4 Ecological Succession
7.11A	7.11A			61–63	2.2 Dichotomous Key
7.11B	7.11B			64–66	2.8 Variations within Populations
7.11C	7.11C			67–69	2.9 Natural Selection 4.8 Selective Breeding
7.12A	7.12A			70–72	4.3 Energy Trans. through Photosynthesis 5.7 Internal Structures
7.12B	7.12B	Activity 10: Body Systems Dominos		73–77	5.1 Phys. & Chem. Changes in Digestion 5.3 Circulatory and Respiratory Systems 5.4 Work/Skeletal and Muscular Systems 5.5 Maintaining Balance
7.12C	7.12C			78–79	5.6 Levels of Organization
7.12D	7.12D			80–84	4.2 Plant and Animal Cells 4.1 Cells
7.12E	7.12E			85	4.1 Cells 5.6 Levels of Organization
7.12F	7.12F			86–87	4.1 Cells
7.13A	7.13A			88–89	2.8 Variations within Populations 3.4 Ecological Succession 5.5 Maintaining Balance
7.13B	7.13B			90–92	5.5 Maintaining Balance
7.14A	7.14A			93–94	4.5 Inherited Traits 4.6 Understanding Traits and Genes
7.14B	7.14B			95–98	4.4 Reproduction in Organisms 4.7 Diversity of Offspring
7.14C	7.14C			99–100	4.5 Inherited Traits 4.8 Selective Breeding

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