

Gateways to Science for Grade 4
Texas Essential Knowledge and Skills (TEKS) Correlations

Gateways to Science Grade 4		TEKS 1998		TEKS 2010	
<i>Unit</i>	<i>Lesson</i>	<i>Process</i>	<i>Content</i>	<i>Process</i>	<i>Content</i>
Introduction	0.1 Safety	4.1A 4.2D		4.1A 4.2F	
	0.2 Making Observations	4.2C 4.2D 4.3D 4.4A		4.2D 4.2F	
Gateways to Science Grade 4		TEKS 1998		TEKS 2010	
<i>Unit</i>	<i>Lesson</i>	<i>Process</i>	<i>Content</i>	<i>Process</i>	<i>Content</i>
Understanding Physical Science, Part 1	1.1 Classifying Matter	4.1A 4.2A 4.2E 4.4A	4.6B 4.7B	4.1A 4.2A 4.2B 4.4A	4.5A
	1.2 Measuring Length	4.1A 4.2A 4.2B 4.4A	4.7B	4.1A 4.2A 4.2B 4.4A	4.5A
	1.3 Measuring Mass	4.1A 4.2A 4.2B 4.2D 4.2E 4.4A	4.7B	4.1A 4.2A 4.2B 4.2C 4.4A	4.5A
	1.4. Measuring Volume	4.1A 4.2A 4.2B 4.2D 4.4A 4.4B	4.7B	4.1A 4.2A 4.2B 4.2C 4.2E 4.4A	4.5A
	1.5 Density	4.1A 4.2A 4.2B 4.2D 4.4A	4.7B	4.1A 4.2A 4.2B 4.2D 4.4A	4.5A
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<i>Units</i>	<i>Lesson</i>	<i>Process</i>	<i>Content</i>	<i>Process</i>	<i>Content</i>
Understanding Physical Science, Part 2	2.1 Measuring Temperature	4.1A 4.2A 4.4A	4.7B	4.1A 4.2A 4.4A	4.5A
	2.2 States of Matter	4.1A 4.2A	4.7B	4.1A 4.2A	4.5A 4.5B

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		4.2B 4.2C 4.2D 4.4A		4.2D 4.2F 4.4A	
	2.3 Addition and Reduction of Heat	4.1A 4.2A 4.2B 4.2C 4.2D 4.4A	4.7A 4.7B	4.1A 4.2A 4.2D 4.2F 4.4A	4.5B
	2.4 Systems	4.1A 4.2A 4.2B 4.2E	4.5A 4.5B	4.1A 4.2A 4.2D 4.2F 4.4A	4.6C
Gateways to Science Grade 4		TEKS 1998		TEKS 2010	
<i>Units</i>	<i>Lesson</i>	<i>Process</i>	<i>Content</i>	<i>Process</i>	<i>Content</i>
Understanding Earth Science, Part 1	3.1 The Sun	4.2C 4.3A 4.3D 4.3E	4.5A	4.2D 4.2F 4.3D	4.8B
	3.2 The Water Cycle	4.1A 4.2A 4.2B 4.2C 4.2D 4.2E 4.4A	4.7A 4.7B 4.11C	4.1A 4.2B 4.2C 4.2D 4.2F 4.3C 4.4A	4.8B
	3.3 Wind	4.1A 4.2A 4.2B 4.2C 4.2D 4.3C 4.4A	4.11C	4.1A 4.2B 4.2C 4.2D 4.2F 4.3C	4.8A
	3.4 The Rotation of Earth	4.1A 4.2A 4.2B 4.2C 4.2D 4.3C 4.4A	4.6A	4.1A 4.2B 4.2D 4.2F 4.3C	4.8C

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<i>Units</i>	<i>Lesson</i>	<i>Process</i>	<i>Content</i>	<i>Process</i>	<i>Content</i>
Understanding Earth Science, Part 2	4.1 Weather	4.1A 4.2C 4.2D	4.6A	4.1A 4.2A 4.2B 4.2C 4.2D 4.2F	4.8A
	4.2 Weathering, Erosion, and Deposition	4.1A 4.1B 4.2C 4.2D 4.4A	4.10A	4.1A 4.1B 4.2B 4.2D 4.2F 4.3C 4.4A	4.7B
	4.3 Natural Resources	4.1A 4.1B 4.2C 4.2D 4.3B	4.11B	4.1A 4.1B 4.2F	4.7C
Gateways to Science Grade 4		TEKS 1998		TEKS 2010	
<i>Units</i>	<i>Lesson</i>	<i>Process</i>	<i>Content</i>	<i>Process</i>	<i>Content</i>
Understanding Living Systems, Part 1	5.1 Soil	4.1A 4.1B 4.2B 4.2C 4.2D 4.3C 4.4A 4.4B	4.10A 4.11A 4.11B	4.1A 4.1B 4.2B 4.2D 4.2F 4.3C 4.4A 4.4B	4.7A
	5.2 The Role of the Sun	4.1A 4.1B 4.2A 4.2B 4.2C 4.2D 4.2E 4.3C 4.4A	4.11C	4.1A 4.1B 4.2A 4.2B 4.2C 4.2D 4.2F 4.4A 4.4B	4.9A 4.9B
	5.3 Plant Adaptations	4.1A 4.1B 4.2A	4.6C 4.8A 4.8B	4.1A 4.2B 4.2A	4.10A

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		4.2B		4.2B	
		4.2C		4.2C	
		4.2D		4.2D	
		4.2E		4.2F	
		4.3C		4.4A	
		4.4A		4.4B	
Gateways to Science Grade 4		TEKS 1998		TEKS 2010	
<i>Units</i>	<i>Lesson</i>	<i>Process</i>	<i>Content</i>	<i>Process</i>	<i>Content</i>
Understanding Living Systems, Part 2	6.1 Animal Adaptations	4.1A	4.8A 4.8B	4.1A	4.10A
		4.2B		4.2B	
		4.2C		4.2C	
		4.2D		4.2D	
		4.4A		4.2F 4.4A	
	6.2 Life Cycles	4.1A	4.8A 4.8B	4.1A	4.10C
		4.2B		4.1B	
		4.2C		4.2B	
		4.2D		4.2C	
		4.2E		4.2D	
	6.3 Inherited Traits and Learned Behaviors	4.1A	4.9A 4.9B	4.1A	4.10B
		4.2B		4.2B	
		4.2D		4.2C	
		4.2E		4.2D 4.2F	
	6.4 What Happened Before?	4.1A	4.8C 4.10B	4.1A	4.10A
		4.2B		4.2B	
4.2C		4.2D			
4.2D		4.2F			
4.3B		4.3B			
		4.4A	4.4A		