

McGraw Hill Texas Science 3rd Grade		
Chapter	Overview	TEKS
Chapter 1: Onward We Go	STEM Connection	3.1B
	Meet the Physicist	3.2C
		3.4A
	Hands-On Investigation	3.4B
	Soap and Germs Model	
	Build Your Skill	
	Observe and Preserve	
	Hands-On Investigation	
	Gumdrop Bridge	
	Build Your Skill	
	Xray explanation	

Chapter 2: Physical Properties of Matter	Lesson 1 Matter is Everywhere Lesson 2 Samples of Matter Lesson 3 Matter Changes Lesson 4 Materials and Objects	3.6A 3.6B 3.6C 3.6D
Chapter 3: Forces	Lesson 1 Push and Pull Objects Lesson 2 Changes in Motion and Position Lesson 3 Objects and Gravity Lesson 4 Objects and Magnetism	3.7A 3.7B

Chapter 4: Everyday Energy	Lesson 1 Light Energy Lesson 2 Sound Energy Lesson 3 Thermal Energy	3.8A
Chapter 5: Mechanical Energy and Speed	Lesson 1 Mechanical Energy Lesson 2 Objects and Speed	3.8A 3.8B

Chapter 6: Earth's Surface and Resources	Lesson 1 Soil Formation Lesson 2 Rapid Changes Lesson 3 Humans Use Natural Resources Lesson 4 Conservation is Important Lesson 5 Conserve Natural Resources	3.10B 3.10C 3.11A 3.11B 3.11C
Chapter 7: Weather and Space	Lesson 1 Day-to-Day Weather Lesson 2 Weather in Different locations Lesson 3 Orbits and Relationships	3.9A 3.9B 3.10A

	Lesson 4 Earth's Solar system	
Chapter 8: Growth and Behavior	Lesson 1 Migration and Hibernation Lesson 2 Dormancy	3.12A
Chapter 9: Energy Flow and Ecosystem	Lesson 1 Energy Flow in Food Chains Lesson 2 Changes in Food Chains and Ecosystems Lesson 3 Natural Changes Lesson 4 Fossil Evidence	3.12B 3.12C 3.12D

Chapter 10: Structures, Functions and Life cycles	Lesson 1	3.13A
	Animal Survival	3.13B
	Lesson 2	
	Insects life Cycle	
	Lesson 3	
	Plant Life Cycle	