

Quarter 1	Holt Science Lesson	Book References	CA Standard	Suggested Time*
Introductory Unit:	How to Use Text	Xxiv – xxix		Week 1
	Safety	Xxx - xxxiii	7 a	Week 1
Unit 1: Introduction to Earth Science				
Chapter 1 The Nature of Earth Science Chapter Review pp. 34-35	Section 1: Thinking like a Scientist	pp. 8-15	6.7 a	Week 2
	Section 2: Scientific Methods in Earth Science	pp. 16-23	6.7 d, e	Week 2
	Section 3: Safety in Science	pp. 24-32	6.7 a, d, e	Week 3
Chapter 2 Tools of Earth Science Chapter Review pp. 74-75	Section 1: Tools and Measurement	pp. 44-49	6.7 b,	Week 3
	Section 2: Models in Science	pp.50-55	6.7 b, c, e	Week 4
	Section 3: Mapping Earth's Surface	pp. 56-63	6.7 b, f,	Week 4
	Section 4: Maps in Earth Science	pp. 64-72	6.7 b, f	Week 5
Chapter 3 Earth's Systems and Cycles Chapter Review pp. 116-117	Section 1: The Earth System	pp. 84-89	6.1 b, c; 6.4 a, b, d; 6.5 a, b	Week 5
	Section 2: Heat and Energy	pp. 90-97	6.3 a, c, d,	Week 6
	Section 3: The Cycling of Energy	pp. 98-103	6.3 a, c; 6.4 a, b, d,	Week 6
	Section 4: The Cycling of Matter	pp. 104-114	6.3 a, c, d; 6.4 a	Week 6
Unit 2: Earth's Resources				
Chapter 4 Material Resources Chapter Review pp. 148-149	Section 1: Natural Resources	pp. 128-131	6.6 b	Week 7
	Section 2: Rock and Mineral Resources	pp. 132-137	6.6 b, c	Week 7
	Section 3: Using Material Resources	pp. 138-146	6.7 b, f	Week 7
Chapter 5 Energy Resources Chapter Review pp. 178-179	Section 1: Fossil Fuels	pp. 158-165	6.3 b; 6.6 a, b	Week 8
	Section 2: Alternative Energy	pp. 166-176	6.6 a; 6.7 a, c	Week 8

*Fresno Unified School District
Grade 6 - Holt Science Curriculum Map – Draft - 2007*

Quarter 2	Holt Science Lesson	Book References	CA Standard	Suggested Time*
Unit 3: Plate Tectonics and Earth's Structure				
Chapter 6 Plate Tectonics Chapter Review pp. 222-223	Section 1: Earth's Structure	pp. 190-197	6.1 a, b e	Week 9
	Section 2: The Theory of Plate Tectonics	pp. 198-203	6.1 b, c, e	Week 9
	Section 3: Deforming Earth's Crust	pp. 204-209	6.1 d	Week 10
	Section 4: California Geology	pp. 210-220	6.1 a, f; 6.7 g	Week 10
Chapter 7 Earthquakes Chapter Review pp. 256-257	Section 1: What are Earthquakes?	pp. 231-237	6.1 g; 6.3 a; 6.7 b	Week 11
	Section 2: Earthquake Measurement	pp. 244-251	6.1 g	Week 11
	Section 3: Earthquakes and Society	pp. 244-252	6.1 g; 6.2 d; 6.7 c	Week 12
Chapter 8 Volcanoes Chapter Review pp. 286-287	Section 1: Why Volcanoes Form	pp. 266-269	6.1 d; 6.7 e;	Week 12
	Section 2: Types of Volcanoes	pp. 270-277		Week 13
	Section 3: Effects of Volcanic Eruptions	pp. 278-282	6.1 a, d, e; 6.2 d; 6.7 f	Week 14
Unit 4: Shaping Earth's Surface				
Chapter 9 Weathering and Soil Formation Chapter Review pp. 322-323	Section 1: Weathering	pp. 298-299	6.2 a;	Week 14
	Section 2: Rates of Weathering	pp. 304-307	6.2 c	Week 15
	Section 3: From Bedrock to Soil	pp. 308-313		Week 15
	Section 4: Soil Conservation	pp. 314-320	6.2 a; 6.7 a, c	Week 16

*Fresno Unified School District
Grade 6 - Holt Science Curriculum Map – Draft - 2007*

Quarter 3	Holt Science Lesson	Book References	CA Standard	Suggested Time*
Chapter 10 Agents of Erosion and Deposition Chapter Review pp. 356-357	Section 1: Shoreline Erosion and Deposition	pp. 331-349	6.2 c	Week 17
	Section 2: Wind Erosion and Deposition	pp. 340-343	6.2 a; 6.7 e	Week 17
	Section 3: Erosion and Deposition by Ice	pp. 344-347	6.2 a	Week 18
	Section 4: Erosion and Deposition by Mass Movement	pp. 348-352	6.2 c, d; 6.7 a, b	Week 18
Chapter 11 Rivers and Groundwater Chapter Review pp. 388-389	Section 1: The Active River	pp. 366-373	6.4 a	Week 19
	Section 2: Stream and River Deposits	pp. 374-377	6.2 a, b	Week 19
	Section 3: Using Water Wisely	pp. 378-384	6.2 a, b; 6.6 b; 6.7 a, d, e	Week 20
Unit 5: Earth's Oceans and Atmosphere				
Chapter 12 Exploring the Oceans Chapter Review pp. 426-427	Section 1: Earth's Oceans	pp. 400-405	6.3 c; 6.6 a	Week 21
	Section 2: The Ocean Floor	pp. 406-411	6.1 d	Week 22
	Section 3: Resources from the Ocean	pp. 412 - 415	6.6 c	Week 22
	Section 4: Ocean Pollution	pp. 416-421	6.6 a; 6.7 a,e; 6.7 g	Week 23
Chapter 13 The Movement of Ocean Water Chapter Review pp. 460-461	Section 1: Currents	pp. 436-443	6.4 d; 6.7 a	Week 23
	Section 2: Currents and Climate	pp. 444-447	6.4 e	Week 24
	Section 3: Waves and Tides	pp. 448-455	6.3 a; 6.4 d; 6.7 a, e	Week 24
Chapter 14 The Atmosphere Chapter Review pp. 496-497	Section 1: Characteristics of the Atmosphere	pp. 470-473	6.4 b, e; 6.7 b	Week 25
	Section 2: Atmospheric Heating	pp. 474-479	6.4 d; 6.7 e, g	Week 25
	Section 3: Air Movement and Wind	pp. 480-483	6.4 e; 6.7 b	Week 26
	Section 4: The Air We Breathe	pp. 484-491	6.4 e; 6.6 a; 6.7 a, d, e	Week 26

*Fresno Unified School District
Grade 6 - Holt Science Curriculum Map – Draft - 2007*

Quarter 4	Holt Science Lesson	Book References	CA Standard	Suggested Time*
Chapter 15 Weather and Climate Chapter Review pp. 538-539	Section 1: Water in the Air	pp. 506- 511	6.4 e	Week 27
	Section 2: Fronts and Weather	pp. 512-519	6.4 e	Week 27
	Section 3: What is Climate?	pp. 520-527	6.4 e	Week 28
	Section 4: Changes in Climate	pp. 528-533	6.3 c; 6.4 b, d, e; 6.7 b	Week 29
Unit 6: Ecology				
Chapter 16 Interactions of Living Things Chapter Review pp. 570-571	Section 1: Everything is Connected	pp. 550-553	6.5 b, e	Week 30
	Section 2: Living Things Need Energy	pp. 554-559	6.5 b,e	Week 31
	Section 3: Types of Interactions	pp. 560-565	6.5 b, e; 6.7 c, e	Week 32
Chapter 17 Biomes and Ecosystems Chapter Review pp. 608-609	Section 1: Studying the Environment	pp. 580-583	6.5 b, e	Week 33
	Section 2: Land Biomes	pp. 584-591	6.5 e	Week 34
	Section 3: marine Ecosystems	pp. 592-599	6.5 c	Week 35
	Section 4: Freshwater Ecosystems	pp. 600-603	6.5 b, c, e; 6.7 a, b, e	Week 36