

Bakersfield City School District
Curriculum & Standards

Suggested Curriculum Map (Pacing)
Houghton Mifflin Science

Grade K

Topic	Unit / Chapter	Standard	# of Days	Text Pages	HM Reading
What Causes the Seasons?	Lesson 2	4ed, 5de	6	158-165	
Wat Are the Phases of the Moon?	Lesson 3	2b, 4b, 5e	4	166-175	
What Is a Star?	Lesson 4	4a, 5de	6	176-185	
Chapter Application and Review	Chapter 5	1a, 2ab, 4abde	2	186-189	
Unit B Review	Unit B		2	190-192	
Matter	Unit C				

Topic	Unit / Chapter	Standard	# of Days	Big Book Pages	HM Reading
Looking at Plants and Animals	Unit A	2abc, 4abcde	31	5-23	
What Do Animals Need?	Unit A / Lesson 1	2a, 4abe	3	9	Theme 3, Week 2
What Parts Do Animals Have?	Unit A / Lesson 2	2ac, 4e	4	10-11	Theme 10, Week 2
How Do Animals Move?	Unit A / Lesson 3	2abc	4	12-14	Theme 10, Week 1
How Do Animals Change as They Grow?	Unit A / Lesson 4	2ac, 4e	3	15	Theme 3, Week 1, 2
What Do Plants Need?	Unit A / Lesson 5	2a, 4e	3	16	Theme 8, Week 2
What Parts Do Plants Have?	Unit A / Lesson 6	2bc, 4ce	3	17	
How Do Plants Change as They Grow?	Unit A / Lesson 7	2c, 4e	3	18-19	Theme 8, Week 2
How are Plants the Same and Different?	Unit A / Lesson 8	2ac, 4abde	4	20-22	
Unit Review	Unit A	2abc, 4abcde	2	23	

Topic	Unit / Chapter	Standard	# of Days	Text Pages	HM Reading
Looking at Earth	Unit B	3ac, 4bcde	25	24-39	
What Are Earth's Materials?	Unit B / Lesson 1	3ac	3	28	
What Are Mountains and Valleys?	Unit B / Lesson 2	3a, 4c	4	29-30	
What Are Deserts and Plains?	Unit B / Lesson 3	3a, 4be	3	31	
Where Is Earth's Water?	Unit B / Lesson 4	3a, 4e	4	32-33	Theme 6
Where Do Resources Come From?	Unit B / Lesson 5	3c, 4de	3	34-35	
How Can I Care for the Earth?	Unit B / Lesson 6	3c, 4e	4	36-38	
Unit Review	Unit B	3ac, 4bcde	2	39	

Topic	Unit / Chapter	Standard	# of Days	Big Book Pages	HM Reading
Weather and Seasons	Unit C	1bc, 2ab, 3b, 4ace	25	40	
How Can I Describe Weather?	Unit C / Lesson 1	1c, 3b, 4e	4	44-45	Theme 6, Weeks 1 and 2
What Are Weather Tools?	Unit C / Lesson 2	3b, 4ce	3	46	
What Happens In Spring?	Unit C / Lesson 3	3b, 4e	4	47-49	Theme 9, Week 1
What Happens In Summer?	Unit C / Lesson 4	1a, 2a, 3b, 4e	3	50-51	
What Happens In Fall?	Unit C / Lesson 5	2a, 3b, 4ae	3	52-53	
What Happens In Winter?	Unit C / Lesson 6	2ab, 3b, 4e	4	54-56	Theme 6, Week 2
Unit Review	Unit C	1bc, 2ab, 3b, 4ace	2	57-58	

Topic	Unit / Chapter	Standard	# of Days	Text Pages	HM Reading
Observing Materials	Unit D	1abc, 2b, 4abcde	26	59	Theme 5
How Do I Use My Senses?	Unit D / Lesson 1	1a, 4abde	4	63-64	Theme 1, Week 2
How Can I Sort Objects?	Unit D / Lesson 2	1a, 4abde	3	65	Theme 1, Week 3; Theme 2, Weeks 2 and 3
Which Objects Sink or Float?	Unit D / Lesson 3	1a, 4bcde	3	66	
Which Objects Are Magnetic?	Unit D / Lesson 4	1a, 4bde	3	67	
What Are Things Made Of?	Unit D / Lesson 5	1a, 4be	3	68-69	
How Can Water Be a Liquid Or a Solid?	Unit D / Lesson 6	1b, 4be	3	70-71	
When Does Water Evaporate?	Unit D / Lesson 7	1c, 4e	3	72	
Unit Review	Unit D	1abc, 2b, 4abcde	2	73-74	