

Kindergarten Science Curriculum Map and Pacing

Unit A: Looking At Plants And Animals

Number of Days: 31

Big Book Pages: 5-23

Topic	Lesson	Standard	Number of Days	Big Book Pages	Teacher Edition Pages	HM Reading
Vocabulary Preview			2	6-9	5n, 5-9	
What Do Animals Need?	1	2a, 4abe	3	9	10-13	Theme 3: Week 2
What Parts Do Animals Have?	2	2ac, 4e	4	10-11	14-19	Theme 10: Week 2
How Do Animals Move?	3	2abc, 4ab	4	12-14	20-27	Theme 10: Week 1
How Do Animals Change as They Grow?	4	2ac, 4e	3	15	28-31	Theme 3: Weeks 1, 2
What Do Plants Need?	5	2a, 4e	3	16	32-35	Theme 8: Week 2
What Parts Do Plants Have?	6	2bc, 4ce	3	17	36-39	
How Do Plants Change as They Grow?	7	2c, 4e	3	18-19	40-45	Theme 8: Week 2
How are Plants the Same and Different?	8	2ac, 4abde	4	20-22	46-52	
Unit Review (2 days)						

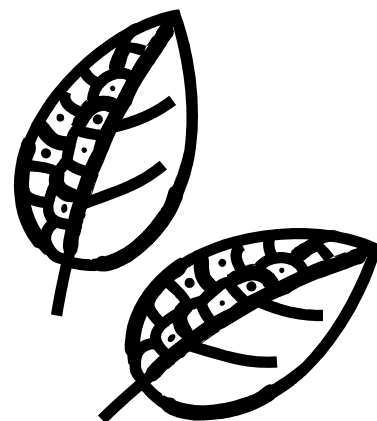
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Unit B: Looking At Earth

Number of Days: 25

Big Book Pages: 24-39

Topic	Lesson	Standard	Number of Days	Big Book Pages	Teacher Edition Pages	HM Reading
Vocabulary Preview			2	24-27	55n, 55-59	
What Are Earth's Materials?	1	3ac, 4be	3	28	60-63	
What Are Mountains and Valleys?	2	3a, 4c	4	29-30	64-69	
What Are Deserts and Plains?	3	3a, 4be	3	31	70-73	
Where Is Earth's Water?	4	3a, 4e	4	32-33	74-79	Theme 6
Where Do Resources Come From?	5	3c, 4de	3	34-35	80-85	
How Can I Care for the Earth?	6	3c, 4e	4	36-38	86-92	
Unit Review (2 days)						



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Unit C: Weather And Seasons

Number of Days: 28

Big Book Pages: 40-58

Topic	Lesson	Standard	Number of Days	Big Book Pages	Teacher Edition Pages	HM Reading
Vocabulary Preview			2	40-43	95n, 95-99	
How Can I Describe Weather?	1	1c, 3b, 4e	4	44-45	100-105	Theme 6: Weeks 1, 2
What Are Weather Tools?	2	3b, 4ce	4	46	106-109	
What Happens In Spring?	3	3b, 4e	4	47-49	110-117	Theme 9: Week 1
What Happens In Summer?	4	1b, 2a, 3b, 4e	4	50-51	118-123	
What Happens In Fall?	5	2a, 3b, 4ae	4	52-53	124-129	
What Happens In Winter?	6	2ab, 3b, 4e	4	54-57	130-138	Theme 6: Week 2
Unit Review (2 days)						

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Unit D: Observing Materials

Number of Days: 29

Big Book Pages: 59-74

Topic	Lesson	Standard	Number of Days	Big Book Pages	Teacher Edition Pages	HM Reading
Vocabulary Preview			2	59-62	141n, 141-145	
How Do I Use My Senses?	1	1a, 4abde	4	63-64	146-151	Theme 1: Week 2
How Can I Sort Objects?	2	1a, 4abde	4	65	152-155	Theme 1: Week 3 Theme 2: Weeks 2, 3
Which Objects Sink or Float?	3	1a, 4bcde	4	66	156-159	
Which Objects Are Magnetic?	4	1a, 4bde	4	67	160-163	
What Are Things Made Of?	5	1a, 4be	3	68-69	164-169	
How Can Water Be a Liquid Or a Solid?	6	1b, 4be	3	70-71	170-175	
When Does Water Evaporate?	7	1c, 4e	3	72-73	176-180	
Unit Review (2 days)						