

Grade K Science Scope and Sequence

Marking Period 1

Unit(s) of Study

Unit 1: Animal Needs Unit 2: Plant Needs

Marking Period 1
9/4-11/21
(51 days)

Unit 1: Animal Needs
Unit 2: Plant Needs

Unit 1: Animal Needs, Animal Habitats, Animal Safety (27 days)
Unit 2: Plant Needs, Plant Growth, Human Impacts on the Environment (24 days)

Marking Period 2

Unit(s) of Study

Unit 3: Severe Weather Unit 4: Weather Patterns

Marking Period 2
11/24-2/6
(44 days)

Unit 3: Severe Weather
Unit 4: Weather Patterns

Unit 3: Severe Weather and Preparation, Wind & Storm, Weather Conditions (22 days)
Unit 4: Daily Weather Patterns, Seasonal Weather Patterns, Animals Changing Their Environment (22 days)

Marking Period 3

Unit(s) of Study

Unit 5: Sunlight and Warmth

Marking Period 3
2/9-4/17
(41 days)

Unit 5: Sunlight and Warmth

Unit 5: Sunlight, Heat, & Earth's Surface, Sunlight, Warming & Engineering,
Sunlight & Warmth (41 days)

Marking Period 4

Unit(s) of Study

Unit 6: Pushes and Pulls

Marking Period 4
4/20-6/23
(44 days)

Unit 6: Pushes and Pulls

Unit 6: Pushes & Pulls, Pushes, Pulls, & “Work Words”, Motion, Speed & Strength, Speed & Direction of
Force, Direction of Motion & Engineering, Forces & Engineering (44 days)