

Elementary Science 2016 K-5 Year at a Glance

NextGen Topics to be taught this year.

		Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
September	Trimester 1	All About Me 5 Senses *Pets	All About Me / 5 Senses				
October		*Apples/ Pumpkins	Space Systems: Patterns and Cycles ESS1	Earth Processes that Shape the Earth ESS1, ESS2, ETS1	Forces and Interactions PS2	Processes that Shape the Earth: Slow and Fast Changes to Earth's Surface	Cells
November		*Nocturnal Animals (Habitats)					Human Body Systems
December							
January	Trimester 2	Weather and Climate PS 3, ESS2 ESS3, ETS1	Animal Studies: Animal Habitats How animals Survive, Living and Nonliving Things	Observable and changeable properties of matter	Weather and Climate*	Forms of Energy: Light Waves, Sound Waves, Renewable/Nonrenewable Resources, Electricity PS3.A, PS3.B, PS3.D, ETS1.A, 4-PS3-1, 4-PS3-2	Structure and Properties PS1
February							
March		*Arctic Animals (Habitats)					
April	Trimester 3	Farms *Plants (Habitats)	From Seed to Plant: Plant Life Cycle Parts of a Plant	Animals and Plants are Living Things	Weather Around the World, *continued from Weather and Climate (as aligned to Reader's Workshop)	Animal Survival/Adaptation, Ecosystems	Natural Selection/ Kingdoms
May		*Insects					
End of May through June		*Life Cycles					Health