

Winchester Public Schools Science Topics Scope and Sequence

	September	October	November	December	January	February	March	April	May	June
Pre-K	My Five Senses	Weather	States of Matter		Engineering		Force and Motion (E)	Living Things		
K			Weather (E)			Force and Motion (E)		Plants and Animals (E)		
1			Patterns in Sun, Moon, and Stars (E)			Light and Sound (E)		Biomimicry (E)		
2			Properties of Matter (E)			Shaping the Land (E)		Plants (E)		
3	Weather, Climate, and Natural Hazards (E)			Force and Motion (E)		Habitats		Animal Traits and Survival		
4	Organisms Structure/ Function (E)		Energy	Force and Motion (E)		Landforms and Fossils (E)		Waves (E)		
5	Earth Systems	Energy in Ecosystems			Physical and Chemical Changes in Matter		Space Systems			Engineering
6	Light and Matter (E)		Thermal Energy (E)		Weather, Climate and Water Cycling		Rock Cycling and Plate Tectonics		Natural Hazards (E)	

(E) - indicates Engineering Standards are woven throughout the unit of study