

K-5 Science Units-Scope & Sequence

Topics	Kindergarten	1 st Grade	2 nd Grade	3 rd Grade	4 th Grade	5 th Grade
Physical Science	<ul style="list-style-type: none"> • Wood (kit) • Toys (Part vs. whole) 	<ul style="list-style-type: none"> • Solids & Liquids 	<ul style="list-style-type: none"> • Balance and Motion 	<ul style="list-style-type: none"> • Matter • Electricity • Magnetism 	<ul style="list-style-type: none"> • Physics of Sound (FOSS) 	<ul style="list-style-type: none"> • Motion and Design
Health/ Science	<ul style="list-style-type: none"> • Nutrition • Dental Health • Human Body 	<ul style="list-style-type: none"> • Nutrition 	<ul style="list-style-type: none"> • Cardiovascular • Nutrition 	<ul style="list-style-type: none"> • Skeletal System • Muscular System • Dental Health 	<ul style="list-style-type: none"> • Respiratory • Circulatory 	<ul style="list-style-type: none"> • Nutrition • Excretory Systems • Digestive Systems • Reproduction and Heredity
Life Science	<ul style="list-style-type: none"> • Plants • Trees (kit) 	<ul style="list-style-type: none"> • Dinosaurs • Life Cycle of <ul style="list-style-type: none"> • Chicken • Pumpkin • Apples 	<ul style="list-style-type: none"> • Life Cycles of <ul style="list-style-type: none"> • Trees • Insects • Environmental Studies • Continents 	<ul style="list-style-type: none"> • Biomes <ul style="list-style-type: none"> •Plants •Wetlands/ Marsh Cells •Temperature •Zone 	<ul style="list-style-type: none"> • Gulf of Maine <ul style="list-style-type: none"> • Life Cycles • Food Chains 	<ul style="list-style-type: none"> • Penobscot River • Ecosystems • Life Cycles
Earth Science		<ul style="list-style-type: none"> • Solar System 	<ul style="list-style-type: none"> • Weather • Landforms of Continents 	<ul style="list-style-type: none"> • Earth Materials <ul style="list-style-type: none"> • Rocks/ Minerals • Landforms 	<ul style="list-style-type: none"> • Solar System 	<ul style="list-style-type: none"> • Reason for Seasons