

## NGSS FOSS

Grade	Physical Science	Earth Science	Life Science	STEM Enrichment
<b>6-8</b>	-Waves* -Gravity & Kinetic Energy* -Chemical Interactions -Electromagnetic Force*	-Planetary Science -Earth History -Weather and Water	-Heredity and Adaptation* -Human Systems Interactions* -Populations and Ecosystems -Diversity of Life	-Variables & Design*
<b>5</b>	-Mixtures and Solutions	-Earth and Sun	-Living Systems	-Sound Design
<b>4</b>	-Energy	-Soils, Rocks, & Landforms	-Environments	
<b>3</b>	-Motion and Matter	-Water and Climate	-Structures of Life	
<b>2</b>	-Solids and Liquids	-Pebbles, Sand, and Silt -Weather & Seasons	-Insects and Plants	-Forces in Action
<b>1</b>	-Sound and Light	-Air and Weather	-Plants and Animals	
<b>K</b>	-Materials and Motion	-Trees and Weather	-Animals Two by Two	
<b>Pre-K</b>	-Observing Nature ▲			

▲ Full Year course

\* Half-length course

Trimester Kits

Semester Kits

## Pre-NGSS FOSS

<b>Grade</b>	<b>Life Science</b>	<b>Physical Science</b>	<b>Earth Science</b>	<b>Scientific Reasoning &amp; Technology</b>
<b>6-8</b>	-Diversity of Life -Human Brain & Senses -Populations and Ecosystems	-Chemical Interactions -Force & Motion -Models & Design	-Earth History -Planetary Science -Weather & Water	
<b>5-6</b>	-Food & Nutrition -Living Systems	-Mixtures and Solutions -Electromagnetism -Measurement	-Solar Energy -Landforms -Solid Earth	-Models & Designs -Variables
<b>3-4</b>	-Structures of Life -Human Body -Environments	-Levers and Pulleys -Magnetism & Electricity -Physics of Sound -Ideas & Inventions	-Soils, Rocks, & - Landforms -Water -Earth Materials -Sun, Moon, & Star	-Ideas & Inventions -Measurement
<b>1-2</b>	-New Plants	-Solids and Liquids -Balance and Motion	-Air and Weather -Pebbles, Sand, & Silt	
<b>K</b>	-Trees -Animals Two by Two	-Wood and Paper -Fabric	-Trees	

## Other Pre-NGSS Kits

Life Science	Physical Science	Earth Science
<ul style="list-style-type: none"> <li>-Bones &amp; Skeletons ●</li> <li>-DNA From Genes to Protein★</li> <li>-From Seed to Plant★</li> <li>-Growing Things●</li> <li>-Habitats●</li> <li>-Life Cycle of Butterflies■</li> <li>-Living Things●</li> <li>-Microscopic Explorations▲</li> <li>-Microworlds■</li> <li>-Penguins &amp; Their Young▲</li> <li>-Plant Growth &amp; Development■</li> <li>-You &amp; Your Body★</li> </ul>	<ul style="list-style-type: none"> <li>-Balls &amp; Ramps●</li> <li>-Bubble Festival▲</li> <li>-Color &amp; Light★</li> <li>-Designing Mixtures★</li> <li>-Electric Circuits■</li> <li>-Electromagnetism★</li> <li>-Floating &amp; Sinking■</li> <li>Length &amp; Capacity★</li> <li>-Lifting Heavy Things●</li> <li>-Magnets★</li> <li>-Matter &amp; Change★</li> <li>-Measuring Time■</li> <li>-Motion &amp; Design■</li> <li>-Mystery Festival▲</li> <li>-Sifting Through Science▲</li> <li>-Sound★</li> <li>-The Mysterious Powder●</li> </ul>	<ul style="list-style-type: none"> <li>-Amazing Air★</li> <li>-Dinosaurs &amp; Fossils★</li> <li>-Earth, Moon &amp; Stars▲</li> <li>-Earth Processes★</li> <li>-Investigating Water★</li> <li>-Messages From Space▲</li> <li>-Moons of Jupiter▲</li> <li>-Ocean Currents▲</li> <li>-Plate Tectonics▲</li> <li>-Pollution★</li> <li>-Rocks &amp; Minerals★</li> <li>-Solar System★</li> <li>-Space Science Sequence▲</li> <li>-Weather■</li> <li>-Weather Forecasting★</li> <li>-Weather Instruments★</li> </ul>

■ = STC Kit    ● = Insight Kits    ▲ = GEMS Kits    ★ = Seeds of Science Kits