

**K-5 Science  
Scope & Sequence**

The science curriculum in the elementary grades is based on a hands-on inquiry based approach. Teachers and students ‘do science’ together and engage in enduring experiences that lead to deeper understanding of the natural world. Each grade level’s curriculum focuses on Life, Physical, and Earth/Space strands as outlined in the chart below. Full Option Science System (FOSS) kits and Delta Science Modules (DSM) are used to provide the materials and resources necessary to support the hands-on approach to the study of science in the elementary classrooms.

	<b>Physical Science</b>	<b>Life Science</b>	<b>Earth/Space Science</b>
<b>Kindergarten</b>	(DSM) – How Do We Learn?	(FOSS) – Animals Two by Two	(DSM) – Finding the Moon
<b>1<sup>st</sup> Grade</b>	(DSM) – Properties	(FOSS) – Insects and Plants	(FOSS) – Air and Water
<b>2<sup>nd</sup> Grade</b>	(DSM) – Force and Motion	(FOSS) – Plants and Animals	(FOSS) – Pebbles, Sand and Silt
<b>3<sup>rd</sup> Grade</b>	(FOSS) – Matter and Energy	(DSM) – Food Chains and Webs	(FOSS) – Water (FOSS) – Sun, Moon and Stars
<b>4<sup>th</sup> Grade</b>	(FOSS) – Magnetism and Electricity	(DSM) – Plant and Animal Life Cycles	(FOSS) – Earth’s Materials
<b>5<sup>th</sup> Grade</b>	(FOSS) – Mixtures and Solutions	(FOSS) – Structures of Life	(FOSS) – Landforms (DSM) – Weather Forecast