

**Diocese of Allentown  
Grade K Science  
Overview**

<b>Unit 1</b>	<b>Unit 2</b>	<b>Unit 3</b>
<b>Enduring Knowledge 1:</b> <i>Use the Scientific Method, scientific tools, and safe lab procedures to solve problems</i>	<b>Enduring Knowledge 6:</b> <i>Earth materials have different properties</i>	<b>Enduring Knowledge 11:</b> <i>Physical properties can affect the movement of objects.</i>
<b>Enduring Knowledge 2:</b> <i>All things on Earth can be classified as living or non-living</i>	<b>Enduring Knowledge 7:</b> <i>Water and wind can change the Earth's surface.</i>	<b>Enduring Knowledge 12:</b> <i>Most objects are made of parts.</i>
<b>Enduring Knowledge 3:</b> <i>Living things change over time; some changes are fast and some are slow.</i>	<b>Enduring Knowledge 8:</b> <i>Changes occur in day and night</i>	<b>Enduring Knowledge 13:</b> <i>Earth pulls down with a force called gravity.</i>
<b>Enduring Knowledge 4:</b> <i>Pathogens (germs) are living things (cells).</i>	<b>Enduring Knowledge 9:</b> <i>Changes in weather occur over time.</i>	<b>Enduring Knowledge 14:</b> <i>A force is either a push or a pull and it can change the motion of an object</i>
<b>Enduring Knowledge 5:</b> <i>Humans and other animals use their senses and related body parts to observe.</i>	<b>Enduring Knowledge 10:</b> <i>Non-living things (objects) move.</i>	<b>Enduring Knowledge 15:</b> <i>Objects can be classified by the ability to sink or float.</i>