

# **GRADE FIVE SCIENCE UNITS**

<b>Life Science</b>	<b>Earth Science</b>	<b>Physical Science</b>
<b>INVERTEBRATES</b>	<b>GEOLOGY</b>	<b>SOUND</b>
<p style="text-align: center;"><b>Main Concepts</b></p> <p>All invertebrates have the same basic needs, which are met in a variety of ways.</p> <p>A small change in the environment can have a huge impact on the well-being of an invertebrate.</p> <p>An invertebrate's survival is dependent upon behaviors and physical characteristics.</p> <p>Technology may contribute to, or detract from, the ability of a living thing to survive.</p> <p>All living things, from the simplest to the most complex, have some basic similarities.</p>	<p style="text-align: center;"><b>Main Concepts</b></p> <p>Earth is a nonliving mass that changes itself nonstop.</p> <p>The shape of the land around us gives us the evidence for the changes that has happened around and that will likely occur.</p> <p>This information gives us information on how humans might use this piece of land.</p> <p>Earth's internal heat is one great influence on the shape of solid earth.</p> <p>Movement of water is another great influence on Earth's shape.</p> <p>*****</p> <p style="text-align: center;"><b>WEATHER</b></p> <p style="text-align: center;"><b>Main Concepts</b></p> <p>Climate and weather are not the same.</p> <p>All living organisms are influenced by weather and climate.</p> <p>Humans must be active and vigilant in maintaining the earth as a precious resource.</p>	<p style="text-align: center;"><b>Main Concepts</b></p> <p>Sound is produced by vibrating objects.</p> <p>Sound requires a medium through which to travel.</p> <p>Sound waves transmit energy.</p> <p>*****</p> <p style="text-align: center;"><b>LIGHT</b></p> <p style="text-align: center;"><b>Main Concepts</b></p> <p>Light is a form of energy.</p> <p>Light can be reflected, refracted or absorbed.</p> <p>Waves transmit energy.</p>