

GRADE FOUR SCIENCE UNITS



Life Science	Earth Science	Physical Science
VERTEBRATES	SOLAR SYSTEM	ELECTRICITY & MAGNETS
Main Concepts	Main Concepts	Main Concepts
<p>Vertebrates are classified according to their unique characteristics.</p> <p>Vertebrates' survival is dependent on their behaviors and physical characteristics.</p> <p>Environmental changes affect vertebrate behavior and physical characteristics which enable survival.</p> <p>Vertebrates have observable life cycles.</p> <p>Every organism is a link within a food chain and its absence may disrupt that chain.</p> <p>Animal behavior can affect the delicate balance of an ecosystem.</p>	<p>Movement of the earth and moon create patterns in our daily life.</p> <p>Planets orbit the sun in predictable patterns.</p> <p>Rotation and revolution of earth affect life on earth.</p>	<p>Magnetism and electricity are forces that exist around us.</p> <p>Magnetism and Electricity are two of the four basic forms of energy (Light and Heat being the other two).</p> <p>Some objects and materials will attract and others will not.</p> <p>All magnets have similarities and differences.</p> <p>Electricity has the ability to cause motion and create change.</p>