

**BEAUMONT INDEPENDENT SCHOOL DISTRICT**

Earth / Space(Overview)

<b>NINE WEEKS 1</b>	<b>NINE WEEKS 2</b>	<b>NINE WEEKS 3</b>	<b>NINE WEEKS 4</b>
<p><u>Processes of Science</u>                      Lab practices and Safety                      Scientific Method                      Measurement                      History &amp; Nature of Earth's Space</p> <p><u>Exploring our Solar System</u>                      Characteristics                      Planets and Moon                      Minor Bodies                      Movement in Space                      Measuring distance in Space</p> <p><u>Exploring the Universe</u>                      Technology                      Electromagnetic Spectrum                      Stars and Galaxies                      The Universe</p>	<p><u>Geologic Time and Earth's History</u>                      Geologic Time Scale                      Development of the Earth                      Relative dating                      History of Life on Earth</p> <p><u>Earth Systems</u>                      Earth's spheres                      Modeling Earth                      Natural Resources                      Matter and energy cycles                      Soil</p> <p><u>Plate Tectonic and Earth Internal Structure</u>                      Earth's interior                      Continental Drift                      Plate Tectonics evidence and interactions</p>	<p><u>Rocks and the Rock Cycle</u>                      Igneous rocks                      Metamorphic rocks                      Sedimentary rocks                      Rock cycle</p> <p><u>Minerals</u>                      Identification                      Characteristics                      Classification</p> <p><u>Earthquakes</u>                      Causes                      Seismic waves                      Impacts</p>	<p><u>Volcanoes</u>                      Formation                      Types</p> <p><u>Weathering, Erosion, Deposition</u>                      Weathering forces                      Mechanical vs. chemical                      Erosion                      Deposition</p> <p><u>Studying the Hydrosphere</u>                      Characteristics                      Composition</p> <p><u>Studying the Atmosphere</u>                      Characteristics                      Composition                      Structure</p> <p><u>Weather and Climate</u>                      Understanding weather                      Understanding climate                      Weather vs. climate</p>