

## GRADE 6 SCIENCE CURRICULUM SUMMARY

*The purpose of the curriculum summary is to present an overview of the curriculum. Parents, community, and teachers of other disciplines are the intended audience of the curriculum summary.*

<b>Scientific Methods</b>	<b>Lithosphere</b>
<ul style="list-style-type: none"> <li>• Why do scientists ask questions?</li> <li>• What do scientists do to find out more about our world and how it functions?</li> <li>• In what ways are data analyzed and interpreted?</li> </ul>	<ul style="list-style-type: none"> <li>• Layers of the Earth</li> <li>• Heat Transfer</li> <li>• Continental Drift</li> <li>• Sea Floor Spreading</li> <li>• Plate Tectonics</li> <li>• Igneous, Sedimentary, and Metamorphic Rocks</li> <li>• Rock Cycle</li> <li>• Land as a Resource</li> </ul>

<b>Hydrosphere</b>	<b>Atmosphere</b>
<ul style="list-style-type: none"> <li>• Water on Earth</li> <li>• Water Systems</li> <li>• Water Cycle</li> <li>• Watersheds</li> <li>• Topographic Maps</li> <li>• Stream Study</li> <li>• Water Treatment</li> <li>• Water as a Resource</li> </ul>	<ul style="list-style-type: none"> <li>• Composition and Layers of the Atmosphere</li> <li>• Heat Transfer</li> <li>• Temperature</li> <li>• Air pressure and Wind</li> <li>• Humidity and Clouds</li> <li>• Air masses and Fronts</li> <li>• Weather Forecasts</li> <li>• Air as a Resource</li> </ul>