

<b>Teacher:</b> L. George	<b>Week of:</b> February 27- March 3, 2017
<b>Subject:</b> 8 <sup>th</sup> Grade Science	<b>Quarter 3 Week 9</b>

Monday	Tuesday	Wednesday	Thursday	Friday
<p><b>SPI/Check for Understanding:</b></p> <ul style="list-style-type: none"> <li>• <b>GLE 0807.5.3</b> Analyze how structural, behavioral, and physiological adaptations within a population enable it to survive in a given environment</li> <li>• <b>GLE 0807.5.4</b> Explain why variation within a population can enhance the chances for group survival.</li> <li>• <b>GLE 0807.5.5</b> Describe the importance of maintaining the earth's biodiversity.</li> </ul>	<p><b>SPI/Check for Understanding:</b></p> <ul style="list-style-type: none"> <li>• <b>GLE 0807.5.3</b> Analyze how structural, behavioral, and physiological adaptations within a population enable it to survive in a given environment</li> <li>• <b>GLE 0807.5.6</b> Investigate fossils in sedimentary rock layers to gather evidence of changing life forms.</li> </ul>	<p><b>SPI/Check for Understanding:</b></p> <p><b>GLE 0807.5.3</b> Analyze how structural, behavioral, and physiological adaptations within a population enable it to survive in a given environment.</p>	<p><b>SPI/Check for Understanding:</b></p> <ul style="list-style-type: none"> <li>• <b>Science Literacy</b></li> </ul>	<p><b>SPI/Check for Understanding:</b></p> <ul style="list-style-type: none"> <li>• <b>Science Literacy</b></li> </ul>
<p><b>Students will understand, know, be able to...</b></p> <ul style="list-style-type: none"> <li>• Identify three kinds of adaptations that help organisms survive.</li> <li>• Explain how variation occurs within a population</li> <li>• Explain why genetic variation within a population is important.</li> <li>• Explain how resistance to compounds is a survival characteristic.</li> </ul>	<p><b>Students will understand, know, be able to...</b></p> <ul style="list-style-type: none"> <li>• Identify three kinds of adaptations that help organisms survive.</li> <li>• Explain how variation occurs within a population</li> <li>• Explain why genetic variation within a population is important.</li> <li>• Explain how resistance to compounds is a survival characteristic.</li> </ul>	<p><b>Students will understand, know, be able to...</b></p> <ul style="list-style-type: none"> <li>• Identify three kinds of adaptations that help organisms survive.</li> <li>• Explain how variation occurs within a population</li> <li>• Explain why genetic variation within a population is important.</li> <li>• Explain how resistance to compounds is a survival characteristic.</li> </ul>	<p><b>Students will understand, know, be able to...</b></p> <ul style="list-style-type: none"> <li>• Write supporting body paragraph that includes citations.</li> <li>• Write a conclusion that restates the topic sentence and make a closing statement about each of the three points.</li> </ul>	<p><b>Students will understand, know, be able to...</b></p> <ul style="list-style-type: none"> <li>• Make corrections and give feedback to peers on a 5-paragraph essay.</li> </ul>
<p><b>Learning Activities</b></p> <ul style="list-style-type: none"> <li>• <b>Notes:</b> Evolution by Natural selection</li> <li>• <b>Evolution by Natural selection</b></li> </ul>	<p><b>Learning Activities</b></p> <ul style="list-style-type: none"> <li>• Finish Evolution by Natural Selection Notes</li> <li>• <b>Fossil Notes</b></li> <li>• <b>Fossil activity sheet</b></li> </ul>	<p><b>Learning Activities</b></p> <ul style="list-style-type: none"> <li>• <b>Distribute Study Guide and Review for Chapter 3 Test</b></li> </ul>	<p><b>Learning Activities</b></p> <ul style="list-style-type: none"> <li>• <b>Science Literacy</b></li> <li>• Body Paragraph 3 and 4 and Conclusion</li> </ul>	<p><b>Learning Activities</b></p> <ul style="list-style-type: none"> <li>• <b>Science Literacy</b></li> <li>• Feedback/Corrections</li> </ul>
<p><b>Assignments</b></p> <ul style="list-style-type: none"> <li>• <b>HW: read over notes</b></li> </ul>	<p><b>Assignments</b></p> <ul style="list-style-type: none"> <li>• <b>HW: read over notes</b></li> </ul>	<p><b>Assignments</b></p> <ul style="list-style-type: none"> <li>• <b>Begin study for Chapter 3 Test Tuesday, March 7th</b></li> </ul>	<p><b>Assignments</b></p> <ul style="list-style-type: none"> <li>• <b>Science Literacy due Monday, March 6th</b></li> </ul>	<p><b>Assignments</b></p> <ul style="list-style-type: none"> <li>• <b>Science Literacy due Monday, March 6th</b></li> </ul>