

Name: Reynolds, Moon		Grading Quarter: 4	Week Beginning: Week 7 4/28/25-5/2/25
School Year: 2024-2025		Subject: Science	
Monday	Notes:  <b>DNA Testing</b>  <b>Review: Natural Disasters</b>	Objective: <ul style="list-style-type: none"> <li>Students will research common natural disasters that affect ecosystems.</li> <li>Students will explain the impact natural disasters have on the survival of organisms and their adaptations.</li> </ul> Lesson Overview: <ul style="list-style-type: none"> <li>DNA Testing: Science</li> <li>Natural Disaster Brochure <ul style="list-style-type: none"> <li>Students will choose a natural disaster to research and present their findings in a pre-made brochure template. <ul style="list-style-type: none"> <li>Natural Disasters: <ul style="list-style-type: none"> <li>Forest Fires</li> <li>Hurricanes</li> <li>Tsunamis</li> <li>Earthquakes</li> <li>Landslides</li> <li>Volcanic Eruptions</li> <li>Tornadoes</li> </ul> </li> <li>Research criteria: <ul style="list-style-type: none"> <li>What is it?</li> <li>What causes it?</li> <li>Signs to look out for</li> <li>How does it impact the environment?</li> <li>How does it impact communities?</li> <li>Tips for survival</li> <li>Interesting Facts</li> </ul> </li> </ul> </li> </ul> </li> </ul>	Academic Standards: <b>5.L3U1.10</b> Construct an explanation based on evidence that the changes in an environment can affect the development of the traits in a population of organisms. <b>5.L4U3.11</b> Obtain, evaluate, and communicate evidence about how natural and human-caused changes to habitats or climate can impact populations.

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<p>Wednesday</p>	<p>Notes:</p> <p><b>DNA Testing</b></p> <p><b>Review: Natural Disasters</b></p>	<p>Objective:</p> <ul style="list-style-type: none"> <li>• Students will research common natural disasters that affect ecosystems.</li> <li>• Students will explain the impact natural disasters have on the survival of organisms and their adaptations.</li> </ul> <p>Lesson Overview:</p> <ul style="list-style-type: none"> <li>• DNA Testing: Math</li> <li>• Natural Disaster Brochure <ul style="list-style-type: none"> <li>○ Students will choose a natural disaster to research and present their findings in a pre-made brochure template. <ul style="list-style-type: none"> <li>▪ Natural Disasters: <ul style="list-style-type: none"> <li>• Forest Fires</li> <li>• Hurricanes</li> <li>• Tsunamis</li> <li>• Earthquakes</li> <li>• Landslides</li> <li>• Volcanic Eruptions</li> <li>• Tornadoes</li> </ul> </li> <li>▪ Research criteria: <ul style="list-style-type: none"> <li>• What is it?</li> <li>• What causes it?</li> <li>• Signs to look out for</li> <li>• How does it impact the environment?</li> <li>• How does it impact communities?</li> <li>• Tips for survival</li> <li>• Interesting Facts</li> </ul> </li> </ul> </li> </ul> </li> </ul>	<p>Academic Standards:</p> <p><b>5.L3U1.10</b> Construct an explanation based on evidence that the changes in an environment can affect the development of the traits in a population of organisms.</p> <p><b>5.L4U3.11</b> Obtain, evaluate, and communicate evidence about how natural and human-caused changes to habitats or climate can impact populations.</p>
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