

<b>SUGGESTED PACING</b>	
<p><b>STRAND: LIFE SCIENCE (LS)</b>  <b>Topic: Interactions within Habitats</b>                      This topic focuses on how ecosystems work by observations of simple interactions between the biotic/living and abiotic/nonliving parts of an ecosystem. Just as living things impact the environment in which they live, the environment impacts living things.  <b>Content Statements:</b></p> <ul style="list-style-type: none"> <li>• Some kinds of individuals that once lived on Earth have completely disappeared, although they were something like others that are alive today.</li> <li>• Living things that once lived on Earth no longer exist; their basic needs were no longer met.</li> </ul>	
<b>PRINT RESOURCES</b>	<b>DIGITAL RESOURCES</b>
<p><i>ScienceFusion</i></p> <ul style="list-style-type: none"> <li>• Unit 3, Lessons 5 and 6</li> <li>• Unit 3, TE pages 119A-130A</li> <li>• Unit 3, Inquiry Flip Chart pages 16-17</li> <li>• Unit 3, Science and Engineering Leveled Readers:                             <ul style="list-style-type: none"> <li>○ On-Level/Below Level: <i>What Do Plants and Animals Need?</i></li> </ul> </li> </ul>	<p><i>ScienceFusion</i></p> <ul style="list-style-type: none"> <li>• Unit 3, Lesson 5 Digital Lesson</li> <li>• Unit 3, Lesson 6 Digital Lesson with Virtual Lab</li> </ul>
	<b>SCIENCE AND ACADEMIC VOCABULARY</b>
	Dinosaur, Extinct, Fossil
<b>DIFFERENTIATION</b>	<b>FIELD EXPERIENCE CONNECTIONS</b>
<p>Basic (Extra Support)</p> <ul style="list-style-type: none"> <li>• Unit 3 Response to Intervention - TE page 77K</li> <li>• Unit 3 TE pages 121, 122</li> </ul> <p>Advanced (Enrichment)</p> <ul style="list-style-type: none"> <li>• Unit 3 TE pages 121, 122</li> </ul> <p>English Language Learners</p> <ul style="list-style-type: none"> <li>• Unit 3 TE pages 77L-77M, 120, 123</li> </ul>	<p>Cleveland Museum of Natural History's INSPIRE: Reach Every Child Program.  <b>Program details:</b> Standards-based experience focusing on interactions within habitats. Students engage in hands-on learning activities that utilize real museum specimens and live native Ohio animals to illustrate key scientific elements.</p> <p>To prepare In advance, each teacher receives: Teacher Guide Teacher pre-visit video, Student pre-visit video and a pre-visit interactive lesson.</p> <p>For information contact: Heather Lee 216-231-4600 x3405 or <a href="mailto:hlee@cmnh.org">hlee@cmnh.org</a></p>
<b>INQUIRY SKILLS</b>	
<ul style="list-style-type: none"> <li>• Communicate</li> <li>• Draw Conclusions</li> </ul>	<ul style="list-style-type: none"> <li>• Formulate and Use Models</li> <li>• Observe</li> </ul>
	<ul style="list-style-type: none"> <li>• Plan and Conduct a Simple Investigation</li> </ul>
<b>HANDS-ON INQUIRY AND APPLICATION</b>	
<ul style="list-style-type: none"> <li>• "Fossil Dig" (Flipchart page 16, TE pages 77H, 119A)</li> <li>• "Model Fossils" (Flipchart 16, TE pages 77H, 119A)</li> <li>• "How Can We Model Fossils?" (Flipchart page 17, TE pages 77I, 129A-130)</li> </ul>	<p><i>Differentiated Inquiry</i></p> <ul style="list-style-type: none"> <li>• Unit 3, TE page 130A                             <ul style="list-style-type: none"> <li>○ Match Fossil Impressions and Objects (Easy)</li> <li>○ Compare Plant and Animal Fossils (Average)</li> <li>○ Make Other Types of Fossil Models (Average)</li> <li>○ Dinosaur Skeletons (Challenging)</li> </ul> </li> </ul>
<b>ASSESSMENTS/PROGRESS MONITORING</b>	<b>ASSESSMENT GUIDE</b>
<ul style="list-style-type: none"> <li>• Sum it Up                             <ul style="list-style-type: none"> <li>○ Unit 3, Lesson 5 - SE page 126, TE page 126</li> </ul> </li> <li>• Brain Check and Apply Concepts                             <ul style="list-style-type: none"> <li>○ Unit 3, Lesson 5 - SE pages 127-128, TE pages 127-128</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Lesson Quiz                             <ul style="list-style-type: none"> <li>○ Unit 3, Lesson 5 - page AG 28</li> <li>○ Unit 3, Lesson 6 - page AG 29</li> </ul> </li> </ul>
<b>ACADEMIC CONNECTIONS TO OTHER DISCIPLINES: ELA</b>	
<p>Journeys</p> <ul style="list-style-type: none"> <li>• Writing Connection - TE page 124</li> <li>• Make Connections - TE page 128A                             <ul style="list-style-type: none"> <li>○ Writing Connection - Research Recent Dinosaur Finds (Average)</li> <li>○ Writing Connection - Draw and Describe an Event (Average)</li> </ul> </li> </ul>	<p><i>Journeys Connections</i>                      Lesson 27</p> <ul style="list-style-type: none"> <li>• Whole Group - Anchor Text - The Dog That Dug for Dinosaurs (T124)</li> <li>• Whole Group - Informational Text - La Brea Tar Pits (T64)</li> <li>• Small Group - Vocabulary Reader - Dinosaur Fossils (T186)</li> <li>• Small Group - Struggling Reader - The Mysterious Bone (T192)</li> <li>• Small Group - On Level Reader - Sue Hendrickson (T193)</li> </ul>