

Unit Plan Template  
Livingston County Schools  
Science 6th: Unit 9: Ecology

Length of Unit: 3 Weeks

Ky Academic Standards	Critical Vocabulary	Text/Resources/Activity
06-LS2-1 06-LS2-3	<b>Ecology</b> <b>Abiotic factor</b> <b>Biotic factor</b> <b>Population</b> <b>Community</b> <b>Ecosystem</b> <b>Biosphere</b> <b>Population density</b> <b>Limiting factor</b> <b>Symbiosis</b> <b>Niche</b> <b>Habitat</b> <b>Food chain</b> <b>Food web</b> <b>Water cycle</b> <b>Photosynthesis</b> <b>Producer</b> <b>Consumer</b> <b>Decomposer</b> <b>Herbivore</b> <b>Carnivore</b> <b>Omnivore</b> <b>Commensalism</b> <b>Mutualism</b> <b>Parasitism</b>	<ul style="list-style-type: none"> <li>● NGSS standards</li> <li>● Glencoe Science Level Green /Blue</li> <li>● iScience textbook</li> <li>● Hooks PPT (on teacher webpage)</li> <li>● Kessler Stations</li> <li>● Science Circuits</li> <li>● I Have..You Have Game</li> <li>● Kahoot</li> <li>● Directed Reading/Content Mastery Worksheets</li> <li>● Reinforcement Worksheets</li> <li>● Enrichment Worksheets</li> <li>● Note Taking Worksheets</li> <li>● IXL Science</li> <li>● Hooks Labs               <ul style="list-style-type: none"> <li>○ Creating Food chains &amp; webs</li> </ul> </li> <li>● Abiotic and Biotic Factors</li> <li>● Limiting Factors in our World</li> <li>● Identifying Niches</li> <li>● Creating and Analyzing Food chains and webs</li> <li>● Energy Through an Ecosystem</li> <li>● Cycles of all Kinds</li> <li>● Lion King Assessment</li> <li>● Finding Nemo Assessment</li> </ul>