

Unit Plan Template  
 Livingston County Schools  
 Science 7th: Unit 8: The Cell

Length of Unit: 4 Weeks

Ky Academic Standards	Critical Vocabulary	Text/Resources/Activity
07- LS1-1 07- LS1-2 07- LS 1-3	Organism Cell Homeostasis Binomial nomenclature Genus Phylogeny Kingdom Cell theory Cell wall Cell membrane Cytoplasm Ribosomes  Organelles Nucleus Nucleolus Chloroplast Mitochondria Endoplasmic reticulum Golgi body Lysosome Vacuole Cilia Flagella Tissue Organ Organ system	<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>● Brainpop</li> <li>● Hooks Project               <ul style="list-style-type: none"> <li>○ Cell Models</li> </ul> </li> <li>● Trip through a Cell</li> <li>● Cell Workstation</li> <li>● Levels of Organization foldable</li> <li>● Structure and Function Chart</li> <li>● Matching Organelles</li> <li>● Organelle Riddles</li> <li>● Cell-ebrate Science</li> </ul>