

Name: Mr. Kurt Kerr		Grading Quarter: Qtr. 1	Week Beginning: Week 6 9/5-8/23
School Year: 2023/24		Subject: Integrated Life Science	
M o n d a y	Notes:	<p>Objective: Students will understand the difference between conservation and preservation.</p> <p>Lesson Overview: North American Model of wildlife conservation. Conservation History: Who were Theodore Roosevelt, Aldo Leopold, and Racheal Carson and what were their contributions to conservation.</p>	<p>Academic Standards: NGSS HS-LS2-1,2,3 NGSS HS-LS2-A NGSS HS-LS2-B NGSS HS-LS2-C</p>
T u e s d a y	Notes:	<p>Objective: Students will demonstrate the ability to safely operate a microscope and use it to view and identify eukaryotes</p> <p>Overview: Parts of the microscope. Preparing a slide for viewing.</p>	<p>Academic Standards: NGSS HS-LS2-1,2,3 NGSS HS-LS2-A NGSS HS-LS2-B NGSS HS-LS2-C Academic Standards:</p>
W e d n e s d a y	Notes:	<p>Objective: Students will demonstrate the ability to safely operate a microscope and use it to view and identify eukaryotes</p> <p>Overview: Parts of the microscope. Preparing a slide for viewing. View and draw eukaryotes under the microscope.</p>	<p>Academic Standards: NGSS HS-LS2-1,2,3 NGSS HS-LS2-A NGSS HS-LS2-B NGSS HS-LS2-C Academic Standards:</p>

T h u r s d a y	Notes:	<p>Objective: Students will be able to explain the three main ideas of the cell theory.</p> <p>Lesson Overview:</p> <p>All living things are made of cells</p> <p>Cells perform complex chemical reactions</p> <p>Cells come from other cells</p>	<p>Academic Standards:</p> <p>NGSS HS-LS2-1,2,3</p> <p>NGSS HS-LS2-A</p> <p>NGSS HS-LS2-B</p> <p>NGSS HS-LS2-C</p> <p>Academic Standards:</p>
F r i d a y	Notes:	<p>Objective: Students will be able to differentiate between plant and animal cells</p> <p>Lesson Overview:</p> <p>View onion cells</p> <p>View cheek cells</p> <p>Compare and contrast the two</p>	<p>Academic Standards:</p> <p>NGSS HS-LS2-1,2,3</p> <p>NGSS HS-LS2-A</p> <p>NGSS HS-LS2-B</p> <p>NGSS HS-LS2-C</p> <p>Academic Standards:</p>