

## ARC Week at Glance: Biology (Ms. West)

**Topic:** Lab Safety & Scientific Method

**Course:** Biology

**Grade:** 10

**Dates:** Aug 4 – Aug 8

	Learning Target (I am learning about...)	Criteria for Success (I can...)	Activation/ Instruction	Collaboration/ Guided Practice	Independent Learning/ Assessment
			<i>(Include at least one/two formatives*in any part of the lesson as needed)</i>		
<b>Monday</b>			No High School Students		
<b>Tuesday</b>	<p>I am learning about rituals and routines.</p> <p>I am learning about CER writing in science.</p>	<p>I can</p> <ul style="list-style-type: none"> <li>Explain the importance of lab safety</li> <li>Collect observational data</li> <li>Write a CER using data to support a claim</li> </ul>	<p>Test Prep Tuesday Do Now – Housekeeping 101</p> <p>Lab Safety Intro</p>	<p>CER Guided Outlines</p> <p>Alien Invasion CER Data Collection &amp; Collaboration</p>	CER writing TOTD
<b>Wednesday</b>	I am learning about lab safety and classroom procedures.	<p>I can ...</p> <ul style="list-style-type: none"> <li>Discuss the importance of lab safety rules</li> <li>Know how to respond safely during any safety drill (fire, weather, lockdown, etc.)</li> <li></li> </ul>	<p>WIS WIM Do Now – Lab Safety Infographic</p> <p>Distribute Lab Safety Contracts and Discuss Safety Expectations</p>	<p>Read Lab Safety Contracts and Discuss</p> <p>Lab Safety Task Cards Group Collaboration and Discussion</p> <p>Progress Learning Access &amp; Expectations</p>	<p>CER TOTD:</p> <p>What is the most important lab safety rule?</p> <p>Write Claim, Evidence, and Reasoning</p>

<b>Thursday</b>	I am learning about lab safety and characteristics of Life.	I can ... <ul style="list-style-type: none"> <li>• Discuss the importance of lab safety rules</li> <li>• Know how to respond safely during drills</li> <li>• Use steps of the scientific method to identify a science fair topic</li> </ul>	Throwback Thursday Do Now – Scientific Method  Finish discussing any Lab Safety Rules/Drills Needed	Guided Notes – Ameoba Sisters Characteristics of Life Video PreLab Task  Characteristics of Life Observational Data Collection and justification statements	Characteristics of Life Lab Summaries
<b>Friday</b>	I am learning about lab safety and scientific method.	I can ... <ul style="list-style-type: none"> <li>• Demonstrate mastery of lab safety rules</li> </ul>	FRQ Friday Do Now – Lab Safety  Review Lab Safety with Review Game (Blooket, Quizlet Live, etc)	Students will be completing Characteristics of Life Observational Data Collection and justification statements after they take the lab safety test	Lab Safety Test

Literacy Tasks

Minor Assessment

Major Assessment