**ARC Week at Glance: Biology (Mrs. Hiatt)**

**Topic:** Lab Safety & Scientific Method **Course:** Biology  **Grade: 10 Dates: Aug 5 – Aug 8**

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|  | **Learning Target**  **(I am learning about…)** | **Criteria for Success**  **(I can…)** | **Activation/ Instruction** | **Collaboration/ Guided Practice** | **Independent Learning/ Assessment** |
| *(Include at least one/two formatives\*in any part of the lesson as needed)* | | |
| **Monday** |  |  | No High School Students |  |  |
| **Tuesday** | I am learning about rituals and routines.  I am learning about CER writing in science. | I can   * Explain the importance of lab safety * Collect observational data * Write a CER using data to support a claim | Test Prep Tuesday Do Now – Housekeeping 101  Lab Safety Intro | CER Guided Outlines  Alien Invasion CER Data Collection & Collaboration | CER writing TOTD |
| **Wednesday** | I am learning about lab safety and classroom procedures. | I can …   * Discuss the importance of lab safety rules * Know how to respond safely during any safety drill (fire, weather, lockdown, etc.) | WIS WIM Do Now – Lab Safety Infographic  Distribute Lab Safety Contracts and Discuss Safety Expectations | Read Lab Safety Contracts and Discuss  Lab Safety Task Cards Group Collaboration and Discussion  Progress Learning Access & Expectations | CER TOTD:  What is the most important lab safety rule?  Write Claim, Evidence, and Reasoning |
| **Thursday** | I am learning about lab safety and characteristics of Life. | I can …   * Discuss the importance of lab safety rules * Know how to respond safely during drills | 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 |
| **Friday** | I am learning about lab safety and scientific method. | I can …   * Demonstrate mastery of lab safety rules | 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