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

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

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **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 101Lab 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 InfographicDistribute 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 MethodFinish discussing any Lab Safety Rules/Drills Needed  | Guided Notes – Ameoba Sisters Characteristics of Life Video PreLab TaskCharacteristics 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