## **Academy of Richmond County**



Teacher: Mrs. Appajodu Subject: Science Course: Biology Date(s): August 25th to August 29th

## Standards:

• SB6: Students will investigate and understand that organisms are composed of cells.

|                                       | Pre-Teaching  © Learning Target  | Activation of Learning<br>(5 min)  | Focused Instruction<br>(10 min)<br>*I DO   | Guided Instruction<br>(10 min)<br>*WE DO   | Collaborative Learning (10 min) *YOU ALL DO  | Independent<br>Learning<br>(10 min)<br>*YOU DO  | Closing<br>(5 min)   |
|---------------------------------------|--|--|--|--|--|---|--|
|                                       | Success Criteria  Success Criteria  2  | Do Now Quick Write* Think/Pair/Share Polls Notice/Wonder Number Talks Engaging Video Open-Ended Question | Think Aloud Visuals Demonstration Analogies* Worked Examples   | Call/Response Probing Questions Graphic Organizer Digital Whiteboard PPT/Video   | Discussions*     Expert Groups     Labs     Stations     Think/Pair/Share     Create Visuals | Written     Response*     Digital Portfolio     Presentation     Canvas     Assignment     Choice Board     Independent     Project     Portfolio | Group Discussion Exit Ticket 3-2-1 Parking Lot Journaling* Nearpod |
| Monday<br>08/25/2025                  | i can understand the vocabulary of virus structure & types  Students will define the key terms about virus   | DO NOW! Video and questions  | Recap the structure of virus   | Play & Learn on Flocabulary  | Group Activities:  1. Virus Vocab  2. Break it Down  3. Read and respond                     |   | Quiz on Flocabulary  |
| Tuesday<br>08/26/2025                 | <ul><li>I can define evolution</li><li>I can explain the mechanisms of evolution</li></ul>   | 'Do Now!' on Nearpod   | Definition of     Evolution     Mechanisms of     evolution  | Video on Darwin Observations<br>in Finches in Galapagos'<br>islands,<br>Followed by questions on<br>Darwin's observations. | Group Discussion<br>Natural Selection  | •   | Exit ticket questions on<br>Natural selection                      |
| Wednesday<br>Thursday<br>8/27 & 28/25 | BOY ASSIGNMENT- BLOCK SCHEDULE   |  |  |  |  |   |  |
| Friday<br>08/29/2025                  | <ul> <li>I can define Natural</li> <li>Selection</li> <li>✓ Students can</li> <li>summarize the concept</li> <li>through questions in</li> <li>lab activity</li> </ul> | Recap questions on mechanisms of evolution   | <ul> <li>Definition of<br/>Natural Selection.</li> <li>Questions on<br/>Darwin's<br/>observations</li> </ul> | Peppered moth simulation lab – group activity  |  |   | Exit ticket questions on<br>Large-necked Tortoise                  |