

Academy of Richmond County

Teacher: Mrs. Appajodu Subject: Science Course: Biology Date(s): Oct. 15th to Oct 17th



Standards:						
SB4: Obtain, evaluate, and communicate information to illustrate the organization of interacting systems within single-celled and multi-celled organisms.						
	Pre-Teaching Learning Target Success Criteria	Activation of Learning <i>(5 min)</i>	Focused Instruction <i>(10 min)</i> <i>*I DO</i>	Guided Instruction <i>(10 min)</i> <i>*WE DO</i>	Collaborative/Independent Learning <i>(20 min)</i> <i>*YOU ALL DO</i>	Closing <i>(5 min)</i>
Wednesday 10/15/2025	I can explain the principles of evolution and the classification of organisms, including the significance of taxonomy and natural selection. I can complete a worksheet that includes multiple-choice questions and short answer questions about the key concepts of evolution and classification of organisms.	Engage students in a brief discussion about- - The theory of evolution explains how species adapt to their environments over time through natural selection. - Evolutionary relationships can be represented using phylogenetic trees. - Genetic variation within populations is crucial for the process of natural selection.	Provide a study guide and a set of practice questions to students- - Revisit the concepts as a part of revision. - Provide additional support for those who were absent during lecture sessions. Evolution Study Guide.docx		Collaborative Learning- Students will work on the practice questions provided.	KAHOOT Evidence of Evolution - Details - Kahoot!
Thursday 10/16/2025		Engage students in a brief discussion about- - Taxonomy is the science of classifying organisms into categories based on shared characteristics. - The Linnaean system categorizes organisms into hierarchical groups: domain, kingdom, phylum, class, order, family, genus, and species.	Provide a study guide and a set of practice questions to students- - Revisit the concepts as a part of revision. - Provide additional support for those who were absent during lecture sessions. Taxonomy Study Guide.docx		Collaborative Learning- Students will work on the practice questions provided.	KAHOOT Cladograms - Details - Kahoot!
Friday 10/17/2025	I can explain the principles of evolution and the classification of organisms, including the significance of taxonomy and natural selection. I can complete a test on Unit 2	Unit 2 End Assessment @ Progress Learning				