







Standards: <ul style="list-style-type: none"> SEV1 a: Explain how ecological succession occurs and its implications for ecosystems. SEV2 c: Describe the impacts of human activities on ecosystems and biodiversity. SEV2 d: Propose solutions to mitigate negative human impacts on ecosystems. 							
	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 Learning <i>(10 min)</i> <i>*YOU ALL DO</i>	Independent Learning <i>(10 min)</i> <i>*YOU DO</i>	Closing <i>(5 min)</i>
Tuesday 09/02/2025	Students will be able to explain the stages of ecological succession and identify examples of primary and secondary succession. Students will create a concept map that outlines the stages of ecological succession, including key characteristics and examples of both primary and secondary succession.	Common Assessment- Ecosystem & Energy				The Lorax- Read & Write	
Wednesday 09/03/2025	Students will be able to explain the stages of ecological succession and identify examples of primary and secondary succession. Students will create a concept map that outlines the stages of ecological succession, including key characteristics and examples of both primary and secondary succession.	Do Now! Question- Define Succession and mention it's stages.	<ul style="list-style-type: none"> Define ecological succession and explain the difference between primary and secondary succession. Discuss the roles of pioneer species and climax communities. Notes on Ecological Succession & types of Succession 	Quiz on Ecological Succession & types of Succession in Wayground	Group Project –Succession Practice- Succeeding in Succession Game		Reflect on the process of the game

Academy of Richmond County

Teacher: Mrs. Appajodu Subject: Science Course: Environmental Science Date(s): Sept. 2nd to Sept. 5th



	<div>Pre-Teaching</div> <div>Learning Target</div> <div>Success Criteria</div>	Activation of Learning (5 min)	Focused Instruction (10 min) *I DO	Guided Instruction (10 min) *WE DO	Collaborative Learning (10 min) *YOU ALL DO	Independent Learning (10 min) *YOU DO	Closing (5 min)
Thursday 09/04/2025	<div> I can find out what sustainability means and why it is important for design technology.  I can explain what the word sustainability means. And I can discuss how thinking about sustainability can affect design</div>	What is Sustainability?	A detailed presentation on renewable and non-renewable resources.	Discussion on “ How Can We Be More Sustainable at Home?”	Ecological footprint calculator		TOTD- why sustainability is important?
Friday 09/05/2025	I can summarize and explain the concepts of Ecosystems, ecological interactions, energy transfer, succession and ecological footprint.	Recap on concepts of ecology	Major Assessment on Unit1A - Ecology				