

Island Ecology for Educators

Week Two Checklist – Terrestrial and Aquatic Flora

Topic	Description	Complete
Web Page	Title your terrestrial flora choice	
Aquatic or Terrestrial Flora	Please identify and describe your choice	
Pictures, Images	Try to take images using a digital camera; Reference all images used on this webpage	
Taxonomy	Scientific name and common names	
Niche', Habitat <ul style="list-style-type: none">Distribution map	Describe where the organism fits in the food web, what habitat it needs, and where it can be found	
Evolution	Describe the evolutionary adaptations	
Environmental Impacts	Are there concerns about the environmental impact?	
Conservation	Are there concerns about human influence?	
Friends and Foes	What other flora coexist with your organism? What other flora compete with your organism?	
YouTube, Teacher Tube Video	Does video of the organism exist	
Lesson Plan	Develop a 5E lesson plan that integrates the flora	
North Carolina Essential Science Standards	Link all resources to the NC Essential Science Standards (include in the lesson plan)	
Web Site Links	List more than 5 supporting web sites	
Resources	Cite all sources utilized in this assignment	