



Gulfport School District QUARTER 2.2 BLUEPRINT

ENVIRONMENTAL SCIENCE

Content Strands: Inquiry (I), Earth and Space (E), Field Experiences (F)		
QTR	Competency/Objective	
	Develop an understanding of the relationship of ecological factors that effect an ecosystem. (E)	
2.2	2g	Compare and contrast the major biomes of the world’s ecosystems, including location, climate, adaptations and diversity. (DOK 1)
	Discuss the impact of human activities on the environment, conservation activities, and efforts to maintain and restore ecosystems.	
2.2	3a	Summarize the effects of human activities on resources in the local environments. (DOK 2) <ul style="list-style-type: none"> • Sources, uses, quality, and conservation of water • Renewable and nonrenewable resources • Effects of pollution (e.g., water, noise, air, etc.) on the ecosystem
2.2	3b	Research and evaluate the impacts of human activity and technology on the lithosphere, hydrosphere and atmosphere and develop a logical argument to support how communities restore ecosystems. (DOK 3)
2.2	3c	Research and evaluate the use of renewable and nonrenewable resources and critique efforts to conserve natural resources and reduce global warming in the United States including (but not limited) to Mississippi. (DOK 3)