EAGLE MOUNTAIN SAGINAW ISD
Curriculum and Instruction

Environmental Systems Parent Guide

In Environmental Systems, students will study a variety of topics that include biotic and abiotic factors in habitats, ecosystems and biomes, interrelationships among resources and an environmental system, sources and flow of energy through an environmental system, sources and flow of energy through an environmental system, relationship between carrying capacity and changes in populations and ecosystems, natural changes in the environment, and human activities that impact the natural environment. Students will ask questions, plan and conduct investigations and observations of aquatic environments, work collaboratively with peers, and develop critical-thinking and problem-solving skills. Texas Essential Knowledge and Skills for Environmental Systems §112.50. Environmental Systems. Adopted 2021

1st 6 Weeks: Introduction to Environmental Systems and Human Impact Ecology	**4th 6 Weeks:** Earth's Resources
2nd 6 Weeks: Ecology	**5th 6 Weeks:** Understanding Environmental Decisions
3rd 6 Weeks: Humans and Environment Understanding Populations	**6th 6 Weeks:** Understanding Environmental Decisions

Questions? Please contact your course science teacher.