

Environmental Science

This class is designed for the low average to below average student. Strategies for teaching this class will include tests, projects and presentations. Although the class is designed for students who may struggle, some above average students will take the class as an elective or for their fifth science class. The teacher will need to meet the needs of both groups of students concentrating on those who may struggle in other science classes.

Items covered in class:

Earth science-atmosphere, biosphere, methods of science, ecosystems

Ecological interactions-energy, matter, habitats, evolution, ecosystem relationships

Biomes-desert and tundra biomes, grassland biomes, forest biomes, freshwater biomes, marine biomes

Global ecosystems-human societies, populations

Energy resources-fossil fuels, nuclear energy, alternative energy sources