

Environmental Issues

Grade levels: 11 - 12

Prerequisites: none

1 semester

Description

Students will explore the development of the environmental movement, its successes and failures, and the reasons for current environmental backlash. Units of study will focus on societal issues that impact wildlife preservation, air and water pollution, land use, population and energy options. Each student will examine and develop an understanding of environmental issues that provide a framework of knowledge into which they can integrate global information for a lifetime of continuous learning.

Why This Course

The study of Environmental Issues encourages the understanding of environmental challenges of the 21st Century (while also highlighting events, policies and people that impacted the movement in the 20th century). Environmental Issues promotes analyzing local, regional, national and global issues through different mediums, hands-on learning and out-of-the-classroom experiences. Ultimately students will understand the importance of protecting the environment today for future generations.

Units of Study

Understanding the Environment

This first unit provides an overview of how we are all connected with this Earth on which we live. It focuses on global, national and local issues related to this connection.

Our Changing Climate and Our Future

This unit will delve into the changing climate we see at the local, national and global scale. It will be grounded in science and will focus on the impacts on both animals and human societies around the world. This unit will also look at both the potential negative consequences of future environmental changes, as well as, recent successes of the environmental movement and how these may lead to more positive outcomes.

Water, Air, and Land Pollution

This unit will provide students with an overview of the impacts that human activity has had on the water, air and land, focusing on the effects of human consumption and waste.

Environmental Fairness

This unit will examine how the burdens of the environment impact different communities in different ways (again looking at a local, national and global scale). Students will look into how society, economics, politics and environmental movements interact in different ways among different groups.

District Provided Resource(s)

Teacher-curated / created resources

Required Assessment(s)

This course has no required assessments.

Course Number(s)

157820