

## FIND YOUR VOICE. SPEAK YOUR MIND.

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## **Climate Connections**

This course is an introductory earth science course that takes advantage of the surrounding natural resources and landscape. Students study the biosphere, geosphere, hydrosphere, and atmosphere and their interconnectedness with human development. Topics of study are interwoven with current events and may include any of the following: Introduction to science and methods
Understanding personal biases in science
Biology of local flora and fauna
Extinction and other threats to biodiversity
Earth's biomes
The Anthropocene concept and geological time
Climate Change and globalization/industrialization
Local land use history

Human health and biodiversity
Emerging infectious diseases

Frequent field trips allow students to delve deeper into many of these topics while exploring the local landscape.