



Environmental Science

Navigate today's environmental issues with practical activities virtually.

Our Environmental Science curriculum features an interdisciplinary blend of concepts in biology, chemistry, physics, geology, and mathematics. Through practical activities like calculating a carbon footprint and measuring water quality, students will address complex environmental problems including climate change, pollution, and conservation. These hands-on lessons will prepare them to shape and navigate the future of their planet.

Standard Kit Lessons - LP-2392-ES-02

Population Ecology	Water Quality
Natural Selection: Hardy Weinberg	Salinization of Soils
Biomes, Ecosystems, and Habitats	Energy Comparison of Fuels
Carbon Footprint and Sustainable Living	Acid Rain

Additional Lessons

The Macrobiome	Properties of Soil
Laboratory Techniques & Measurements	Plant Photosynthesis
Renewable Solar Energy	Dissolved Oxygen
Deforestation	Determination of Water Hardness Using a Titrator
Alternative Energies	Analysis of Phosphate in Water



Redefining Online Lab Science