


Alignment for AP® Environmental Science

Big Ideas	 FlinnPREP™ for AP® Environmental Science	Advanced Inquiry Labs for AP® Environmental Science
1	Unit 1: Planet Earth	Common Uses of Rocks and Minerals Mapping Earthquakes and Volcanoes
	Unit 2: Earth's Surface	Common Uses of Rocks and Minerals Physical and Chemical Properties of Soil
2	Unit 3: Fundamentals of Ecology	Discover Life in the Soil
	Unit 5: Loss of Biodiversity	Stream Macroinvertebrate Sampling Simulation
3	Unit 4: Population Dynamics	Duckweed Population Study
4	Unit 6: Land Use	Exploring Groundwater
5	Unit 7: Conservation and Sustainability	Wind Energy Build a Solar Cell
	Unit 8: Energy Concepts and Consumption	Wind Energy Build a Solar Cell
	Unit 9: Nonrenewable and Renewable Energy	Build a Solar Cell
6	Unit 10: Types of Pollution	Environmental Pollution Environmental Pollution and Lichens Landfill Decomposition
	Unit 11: Impact of Pollution	Environmental Pollution Landfill Decomposition Specific Heat and Climate
7	Unit 12: Climate Change	Greenhouse Effect and Global Warming