

Course Plan- AP Environmental Science
Living in the Environment – Miller 13th ed.
Schoology Access Code – 6V5ZK-MC6FF

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Unit	Topic(s)	Chapters
1	Introduction: Safety, Experimental Design, Analyzing Data, Environmental History, Fundamental Vocabulary, Nutrient Cycles	1, 2, 3, 4
2	The Atmosphere – Climate & Weather, General Pollution Terms, Outdoor Pollution, Indoor Pollution, Global Warming, Ozone Depletion	6, 17, 18
3	Water – The Hydrosphere: Resources, Problems & Pollution, Purification	7, 14, 19,24
4	The Lithosphere: Plate Tectonics, Rocks & Minerals, Soil.	10, 15
5	Land Use: Urbanization, Protected Land, Agriculture, Pest Control, Human Nutrition	6,13, 15,20, 23,25
6	The Living World: Ecology, Energy Flow/Food Webs, Evolution, Biodiversity, Species Interactions, Saving Wild Species.	4, 5, 6, 7, 8, 22
7	Population: Population biology, Human population, Tragedy of the Commons, Human Health & Toxicity	9, 11, 12
8	Energy: Consumption, Nonrenewable, Renewable, Solid Waste Management	15, 16, 21