

Environmental Science

Unit 1: Water Quality & Water Resources

8 Weeks

5.1.2	The student understands creativity, imagination, and broad scientific knowledge base are required to produce useful results.
3.4.1	The student understands atoms and molecules on the Earth cycle among the living and nonliving components of the biosphere.
6.4.1	The student understands that natural processes on the Earth may be hazardous for humans.
6.4.2	The student understands there is a need to assess potential risk and danger from natural and human-induced hazards.

Unit 2: Land Use – Environmental Impact

4 Weeks

5.1.2	The student understands creativity, imagination, and broad scientific knowledge base are required to produce useful results.
3.4.1	The student understands atoms and molecules on the Earth cycle among the living and nonliving components of the biosphere.
6.4.1	The student understands that natural processes on the Earth may be hazardous for humans.
6.4.2	The student understands there is a need to assess potential risk and danger from natural and human-induced hazards.

Unit 3: Environmental Decision Making

4 weeks

5.1.2	The student understands creativity, imagination, and broad scientific knowledge base are required to produce useful results.
3.4.1	The student understands atoms and molecules on the Earth cycle among the living and nonliving components of the biosphere.
6.4.1	The student understands that natural processes on the Earth may be hazardous for humans.
6.4.2	The student understands there is a need to assess potential risk and danger from natural and human-induced hazards.

Unit 4: Biomes of the World

2 weeks

5.1.2	The student understands creativity, imagination, and broad scientific knowledge base are required to produce useful results.
3.4.1	The student understands atoms and molecules on the Earth cycle among the living and nonliving components of the biosphere.
6.4.1	The student understands that natural processes on the Earth may be hazardous for humans.
6.4.2	The student understands there is a need to assess potential risk and danger from natural and human-induced hazards.

Unit 5: Air Quality

6-8 days

5.1.2	The student understands creativity, imagination, and broad scientific knowledge base are required to produce useful results.
3.4.1	The student understands atoms and molecules on the Earth cycle among the living and nonliving components of the biosphere.
6.4.1	The student understands that natural processes on the Earth may be hazardous for humans.
6.4.2	The student understands there is a need to assess potential risk and danger from natural and human-induced hazards.