



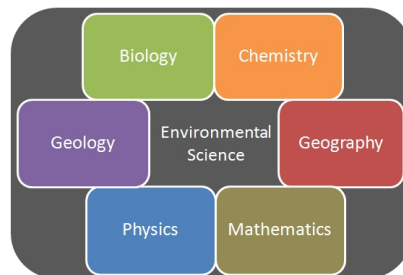
Environmental Science



Environment literally means surroundings. Everything that affects an organism during its lifetime is collectively known as its environment.

GOAL...
Reduce
Human
Impact
on the
Environment

Environmental science is the systematic study of our environment and our place in it.



Video on TROUT

- problem: blocking trout spawning grounds by putting in culverts that are too high for fish to swim upstream to spawn.

UNIT 1 - An Overview of Environmental Science

- *The Issues*
- *Population Growth and Resource Limitations*
- *Researching Current Environmental Issues*

Two Waves of Environmentalism

First wave 1968 - 1976

- department of the environment developed in Canada
- first earth day celebrated in the US in 1970
- population concerned about
 - pollution
 - energy crisis
 - nuclear power
 - populations

Second wave 1985 - present day

population concerned about

- global warming
- ozone depletion
- oil spills
- resource depletion

At this point there were more conferences held and agendas and protocols created on how to protect the environment.

