

9/7

## The First Aim of the Year ...

(brace yourself ...)

What are the recurring themes in the field of Environmental Science?

# Ecology

the scientific study of relationships between organisms and their environment

## THE Environment

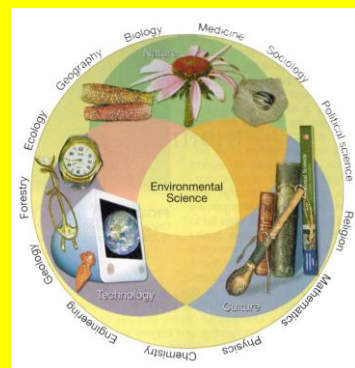
- conditions that surround an organism or group of organisms

# Environmental Science

the study of our environment and how humans interact with it

## THE Environment

- conditions that surround an organism or group of organisms
- the social/cultural conditions that affect individuals or communities



## **Environmental Science: Recurring Themes**

1. sustainability

## **Environmental Science: Recurring Themes**

1. sustainability
2. everything is interconnected

## **1. Sustainability**

living on the Earth's resources  
without damaging the ecological  
processes that support us all

Require that we understand:

1. the effects of our actions on the Earth
2. that Earth's resources are not infinite

## **“Sustainable Development”**

### **SUMMARY QUOTE:**

**“the ability to meet current human  
need for natural resources without  
compromising the needs of  
future generations”**