

Assignment - Biome Travel Brochure.doc



- \* DUE next Thursday, March 20th
- \* Done individually or in pairs
- \* The 'Biome' Draw was done today...

## Coniferous Forest vs Deciduous Forest

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**Deciduous** = the dropping of a part that is no longer needed, in this case leaves

**Coniferous** = bearing pinecones, most of which are evergreen

**Evergreen** = retaining leaves year round, therefore remaining “forever green”

**Broadleaf** = a thin, broad leaf structure with a good deal of surface area

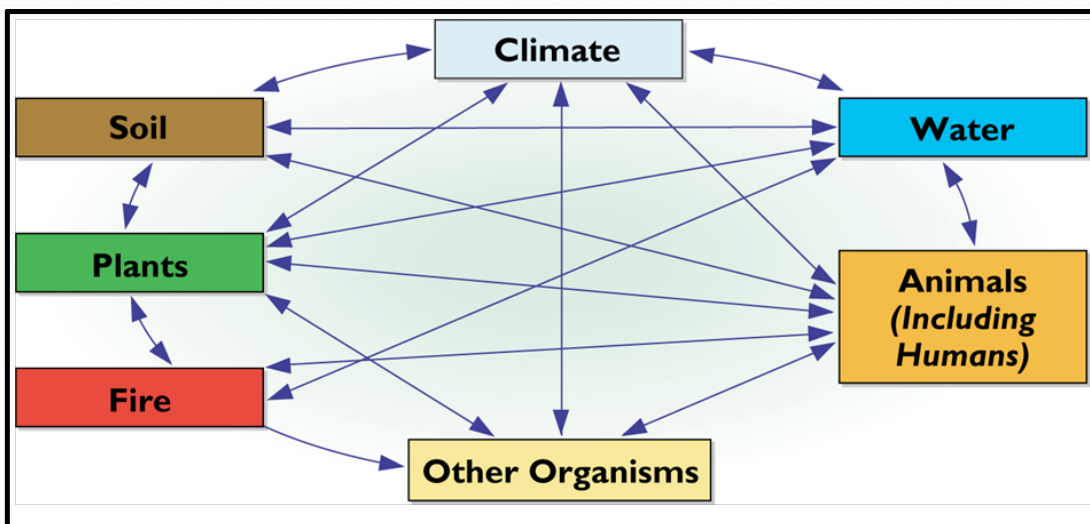
**Needle** = a thin, long modified leaf typical of conifers

**Hardwood** = another commonly used word for deciduous, broadleaf trees

**Softwood** = usually refers to coniferous trees

# Ecosystems

- All of the organisms living in an area together with their physical environment.
  - There can be great variation from one ecosystem to another.
  - However, ecosystems overlap.
  - Requirements include energy, mineral nutrients, water, oxygen, and living organisms.



## Components of an Ecosystem

- **Biotic** factors (living) include...
  - Plants
  - Animals
  - Dead organisms & Waste Products  
(came from living at one time)
- **Abiotic** factors (nonliving) include...
  - Air
  - Water
  - Rocks
  - Sand
  - Light
  - Temperature



# Habitat

- The place where an organism lives.
- Specific characteristics that the organism needs to survive.
- Typically, a species cannot survive for very long if their habitat changes too drastically.

## Attachments

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