

## Concept 36.1

**Feeding relationships determined the path of energy and chemicals in ecosystems.**

### **Energy Flow and Chemical Cycling:**

- ◇ **Producers**
- ◇ **Consumers**
- ◇ **Decomposers**

### **Food Chains:**

**Trophic level -**

**Food Chain -**

- a. Producers**
- b. Consumers**
  - Herbivore
  - Carnivore
  - Omnivore

Primary, Secondary, Tertiary, Quaternary

- c. Decomposers**

### **Food Webs:**