

How Energy Moves Through An Ecosystem

All energy in an ecosystem begins with producers. Energy flows from producers to the consumers that eat them. A model of this path of energy through an ecosystem is called a food chain



Third level consumers

- They use up to 90% of the energy they eat.
- They store the rest in their bodies
- They are the apex predators of their ecosystem

Second level consumers

- They are mostly canivores
- They pass on 10% to 3rd level consumers
- They can be ominvores



First level consumers

- They get their energy from eating grasses
- They're mostly herbivore's
- Their ebergy is passed on to

Producers

- They change light energy from the sun to food energy
- Highest amount of energy is here

