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| Sunlight is the source of energy for almost all living things. |
| Organisms that use the sunlight directly to make food  (converts sunlight into energy through photosynthesis) |
| Organisms that eat other organisms  Predator: Consumers that hunt & kill other consumers  Prey: Animals that are hunted & killed |
| Organisms that break down dead organisms into their nutrients. |
| **Origin of Energy**  Star at the center of our solar system, we call it the Sun |
| **Producer**  Plants like:  Grass, Flowers, Crops, Trees  *They use most of the energy they produce, what is left goes to the next organism.* |
| **Consumer**  (Herbivore) Rabbits, Squirrels  (Omnivore) Humans, Bears  (Carnivore) Mountain Lions,  (Scavenger) Vulture  *They use most of the energy they produce, what is left goes to the next organism.* |
| **Decomposers**  Bacteria, fungi  *They use most of the energy they produce, what is left goes to the next organism.* |
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