

Food Webs: Cycling of Matter & Flow of Energy

1. Photosynthesis
 2. Consumer
 3. Food Chain
 4. Decomposers
 5. Producer
 6. Ecosystem
 7. Food Web
- a. The chemical process by which plants make their own food using energy from the sun by turning carbon dioxide and water into sugar and oxygen.
 - b. A living thing that produces its own food.
 - c. A system of living and nonliving things in a particular area or environment.
 - d. A living thing that eats other living things
 - e. A model that shows us how matter cycles and energy flows in an ecosystem through the intertwining of food chains.
 - f. A simple diagram to show how energy moves from one living thing to another.
 - g. A group of living things that break down dead things.

