



Directions: Cut out the diagram and glue the “apply glue” side of the hexagon into your notebook while leaving the flaps free. In the center hexagon describe how living things use up energy in their daily lives. Underneath each define each of the terms for how living things obtain energy and draw pictures if needed as well.

Decomposer

A consumer that feed on dead materials + return the nutrients back to the soil.

Ex: Fungus, bacteria (Heterotrophic)

Carnivore
Heterotroph that eats only meat.

Heterotroph/Consumer
Organism which cannot make their own food. Must obtain their food

Living things use energy to perform daily activities such as growth + development, replacing dead cells + producing new cells, to obtain food + H_2O , responding to stimuli in their environment.

Autotroph/Producer:
Organism that use energy from the sun to make their own food (Photosynthesis)

Herbivore:
Heterotroph that eats only plants

Omnivore -
Heterotroph that eats both meat + plants.