

Student task 1:

- Cut out these key terms and their definitions and try to match them up.
- Once you have checked these stick them down so you have a dictionary of ecosystem definitions.

Ecosystem	An animal that eats other animals
Producer	A chain that links plants and animals in an ecosystem that rely upon one another for food
Carnivore	A community of plants and animals that interact with each other and their physical environment
Consumer	An animal that eats plants
Food chain	A living thing in an ecosystem that gets the energy it needs by eating plants or other animals
Food web	An organism or plant that decomposes organic material in an ecosystem
Herbivore	A complex web of different food chains between plants and animals in an ecosystem
Decomposer	A plant in an ecosystem that converts energy from the sun in a process called photosynthesis to produce sugars



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Student task 2:

Make connections between the different parts of the food web. Show the flows of energy by drawing arrows in the correct directions.

TIP: You may want to cut these out and place on a larger sheet of paper.

