

4th Grade Science (2b) – Producers and consumers (herbivores, carnivores, omnivores, and decomposers) are related in food chains and food webs and may compete with each other for resources in an ecosystem.

Transfer of Energy

Animals can not make their own food like most plants do. They must eat other animals or plants to get energy.

Producer, herbivore, carnivore or omnivore? Put a **P**, **H**, **C** or **O** on the line next to each plant and animal.

Producers: Plants that make their own food

Herbivores: Animals that eat only plants

Carnivores: Animals that eat only animals

Omnivores: Animals that eat both plants and animals

