

Ecology

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1. Organisms → Population (All of a given species in one area at the same time) → Community (The interactions between all species in an area) → Ecosystems (Biomes; can also incorporate temperature and other non-living things) → Biosphere (All life on Earth)
2. Trophic Levels — Producers → Primary Consumers → Secondary Consumers → Tertiary Consumers, etc.
3. Herbivores — Primary consumers; eat producers; teeth designed for grinding
4. Carnivores — Meat eaters only; feed on primary consumers (herbivores); teeth designed for shredding
5. Omnivores — Eat anything; feeding on other carnivores makes them tertiary consumers; looking at our teeth, we are omnivores