

**Binogi Video:** Food Chains and Food Webs
English-Add a Language Bilingual Concept List
The Escape Projects

Concept in English	Add the Concept in another Language	Picture
Photosynthesis The process whereby special cells in an organism, usually a plant, use sunlight, water and carbon dioxide to create energy in the form of glucose. Takes place in cells that contain a green pigment called chlorophyll.		
Bacterium (bacteria) A single-celled organism that can be found everywhere in our surroundings. Some of them can cause diseases while others are essential to life.		Bacteria
Food Chain A series of organisms where one depends on the next as a food source.		
Food Web A group of interconnected food chains.		
Primary Consumer Herbivores that feed on primary producers, like plants, algae or other photosynthesising organisms.		
Tertiary Consumer Larger predators that consume secondary consumers, like smaller predators.		
Trophic Level A level in a food chain that describes what the species in that level are eating.		Primary consumer  Primary consumer  Primary producers









Toxin A poisonous substance that is produced by a living thing.	
Soluble The ability of a substance to dissolve in another substance, usually water.	
Phytoplankton Very small organisms that live in water and perform photosynthesis. They are important primary producers in the oceans.	***
Zooplankton Tiny animals living in water that feed on phytoplankton. They are food for many fish.	
Bioaccumulation The process whereby toxins stored in an organism's body gets transferred to the body of an organism that eats it.	Evolution of tables
Secondary Consumer Predators that feed on primary consumers, like herbivores.	





