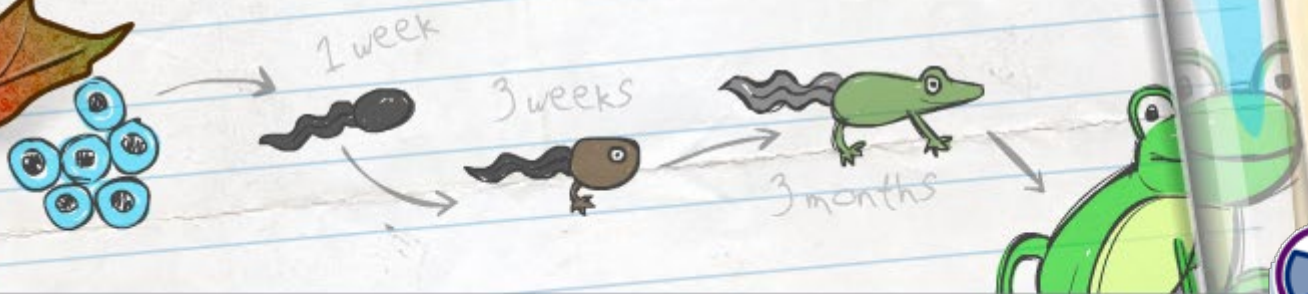
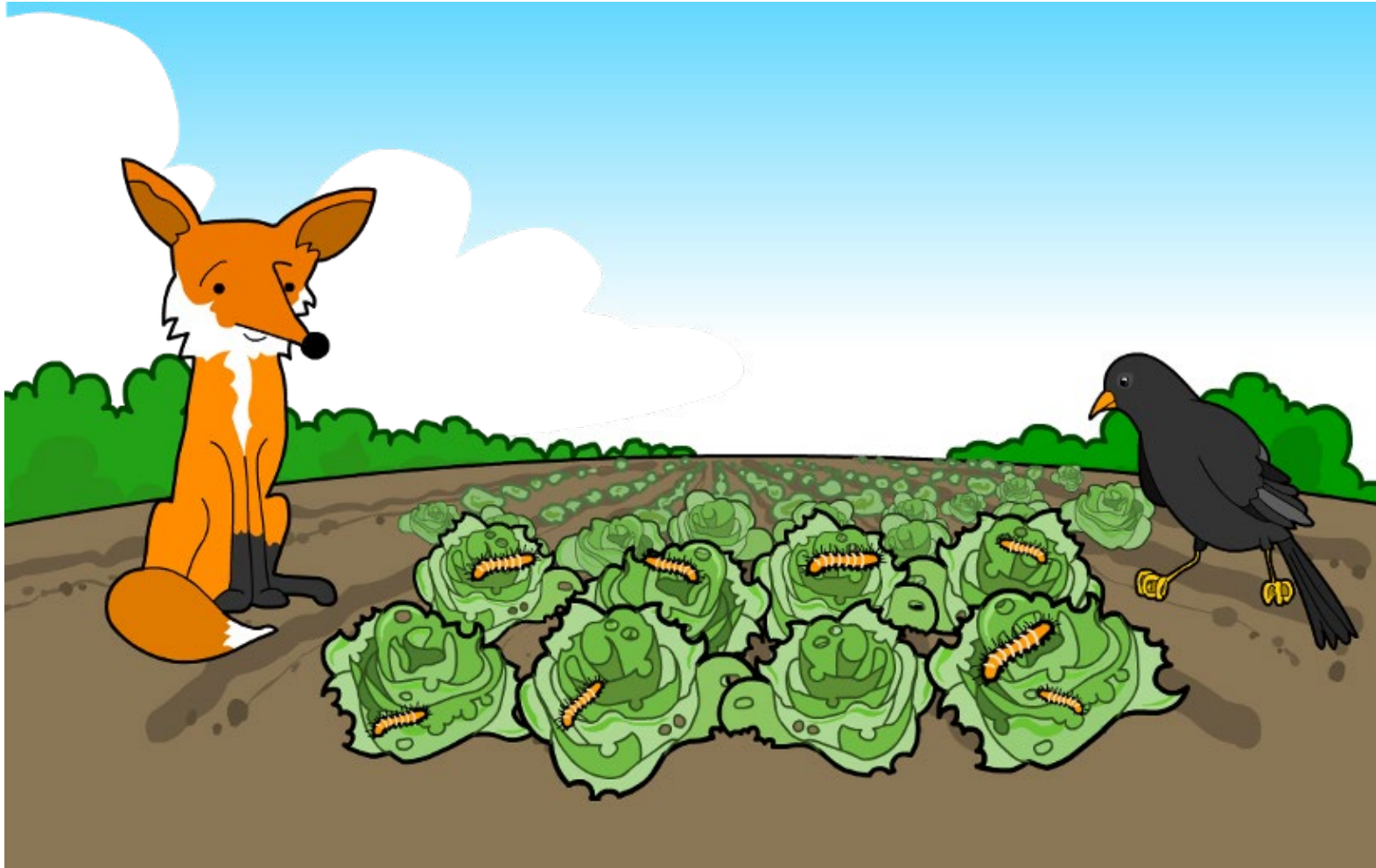


Food Chains



Look carefully at the organisms in this garden **habitat**.



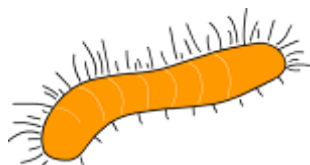
Can you identify who might eat who or what in this picture?



In every habitat, some animals eat plants and some animals eat other animals.



lettuce



caterpillar



bird



fox

In this garden, lettuce is eaten by a caterpillar, which is then eaten by a bird, which is then eaten by a fox.

This is an example of a **food chain**. All organisms are linked together by food chains. They depend on each other to survive.



Most food chains start with a green plant.

Green plants are **producers**.
They produce food for other living things.

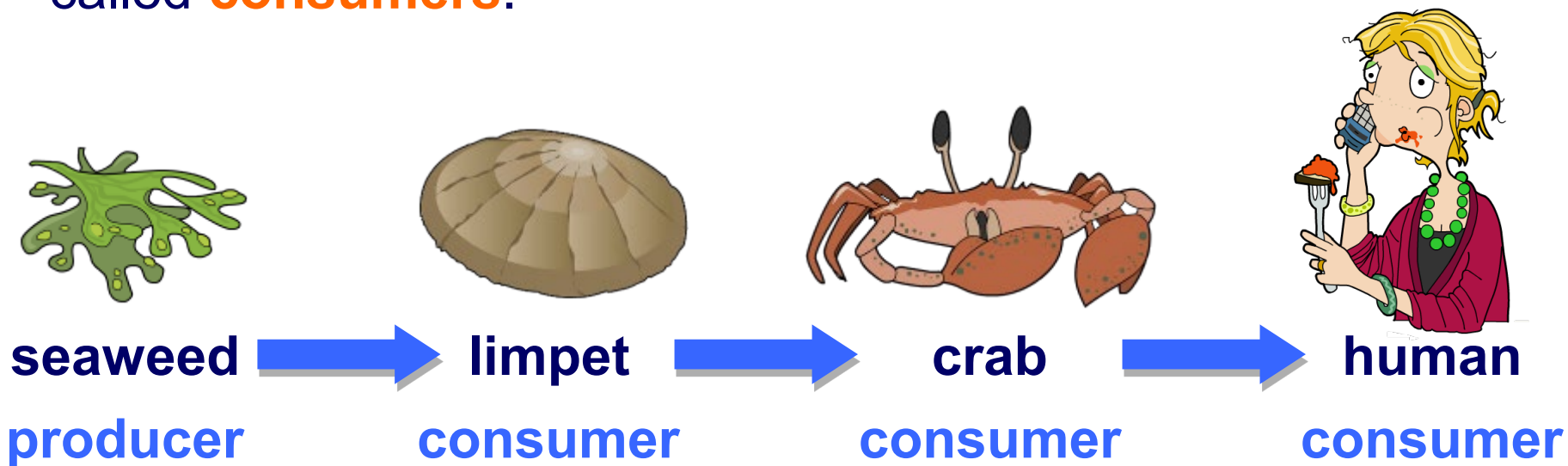


Producers make their own food using energy from the Sun. Most producers need sunlight, water and carbon dioxide to make food.



Other organisms eat producers to get the energy they need to live and grow.

Organisms that consume other organisms are called **consumers**.



Food chains



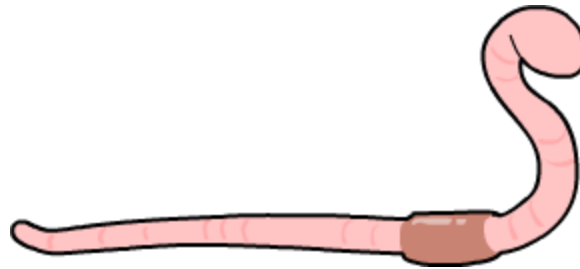
Food chains



Predators are consumers that hunt for their **prey**.
Predators eat other animals, but they might also eat producers.

This worm is food for the bird.

Who is the predator
and who is the prey?



Write a list of other predators and their prey.
How many different pairs of animals can you think of?

