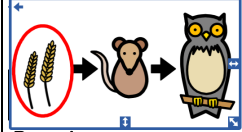
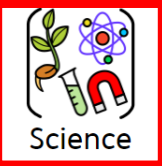




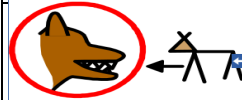
# Dangers to Living Things

Year 4



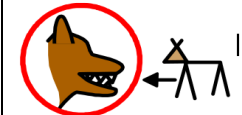
Producer

A living thing that has to make its own food.



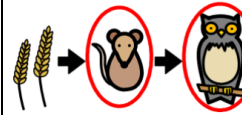
Predator

An animal that eats another animal



Prey

An animal that is eaten by another animal



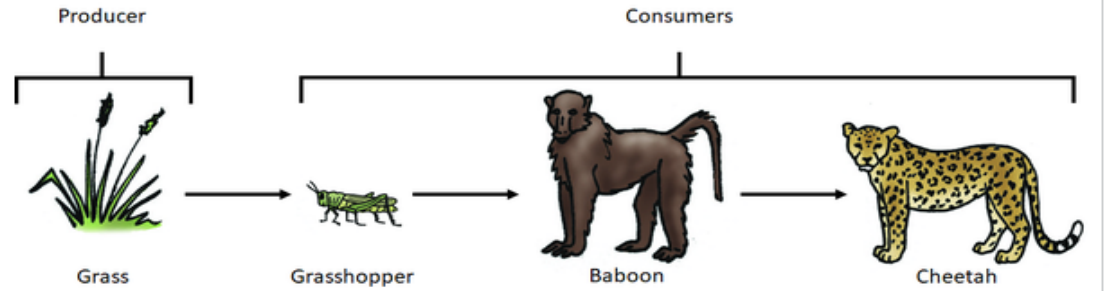
Consumer

A living thing that eats another animal. (Another living thing).

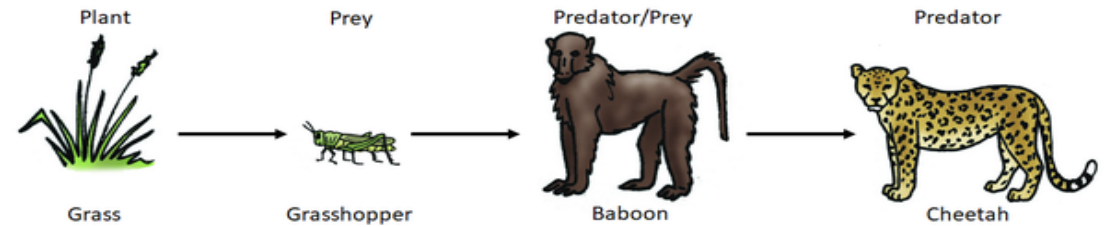


Environment

The physical surroundings on Earth



In this **food chain** the grass is the **producer** and the grasshopper, baboon and cheetah are all **consumers**.



In this **food chain** the grass is a plant so it cannot be a **predator** or **prey**. The grasshopper is **prey** for the baboon. The baboon is the **predator** of a grasshopper, but the baboon is also the **prey** of the cheetah. The cheetah is the **predator** of the baboon.

Changes to an **environment** can be natural or caused by humans. Changes to an **environment** can have positive as well as negative effects. Here are some examples of things that can change an **environment**.

*Natural*

- earthquakes
- storms
- floods
- droughts
- wildfires
- the seasons

*Human-Made*

- deforestation
- pollution
- urbanisation
- the introduction of new animal or plant species to an **environment**
- creating new nature reserves

Plants and animals rely on the **environment** to give them everything they need. Therefore, when **habitats** change, it can be very dangerous to the plants and animals that live there.