

Science/ Topic – Animals and their Habitats

This half term we're learning about animals and their habitats, including mammals, insects and food chains.

Activity One

Look in your garden -if you have one. What birds/ insects/ creatures can you see there?

What do those birds/ insects creatures eat? Draw a picture and label features of some of the creatures you see.

Activity Two

A simple food chain is made up of a producer, a primary consumer and a secondary consumer.

The primary consumer eats the producer and is the prey of the secondary consumer. The secondary consumer is the predator which eats the primary consumer.

A predator is an **organism that eats another organism**. The prey is the organism which the predator eats. Some examples of predator and prey are lion and zebra, bear and fish, and fox and rabbit. A producer is **the plant which can make its own food** using energy from the sun.

Eg: grass (producer) eaten by rabbits (primary consumer/prey) eaten by fox (secondary consumer/ predator).

Look at bbc bitesize <https://www.bbc.co.uk/bitesize/topics/zbnnb9q/articles/zwbtxsq> - draw a picture of a food chain and label the producer, primary consumer, secondary consumer. Which are the predators and which are the prey? Can you think of any other examples- draw them or present them in a more creative way as shown below.



Activity Three

Choose your favourite animal and create a mini project about them. This could be a one page summary, a booklet, a PowerPoint, a poster or can be presented in any other creative way you choose. You can use the science section of Purple Mash - click on the topic of animals and you will find lots of different activities and information you can use.

Include information such as habitat, diet, life cycle, how long they live, what size they grow to, if they hibernate or are nocturnal.