

# Year 2 Science 18/06/2020



#### Lesson aim

- I can read and make a simple food chain.
- I know and can explain some of the words associated with food chains e.g. prey, predator, herbivore, carnivore and omnivore.
- I can explain that food chains always begin with a plant.



Suitable food is one of the things living things need to able to survive in a particular habitat.

Plants make their own food, but animals have to eat plants or other animals to stay alive.

There are special names to describe animals that have different diets.

<u>Herbivores</u> (e.g. rabbits) eat plants.

<u>Carnivores</u> (e.g. foxes) eat animals.

Omnivores (e.g. humans) eat plants & animals.



### **Food Chains**

Watch this video clip that explains what a food chain is.

http://www.bbc.co.uk/education/clips/z96r82p

Play this food chain game to practice making food chains and test your understanding.

http://www.sheppardsoftware.com/content/animals/kidscorner/games/foodchaingame.htm



## **Food Chain Vocabulary**

- plants <u>produce</u> (make) their own food, so they are called <u>producers</u>;
- food chains always begin with a plant (that produces its own food using energy from the sun).
- animals <u>consume</u> (eat) plants and/or other animals, so they are called <u>consumers</u>;
- consumers can be herbivores (eat plants), carnivores (eat animals) or omnivores (eat both plants and animals).

Play this game which uses this vocabulary:

https://www.bbc.co.uk/bitesize/topics/zbnnb9q/articles/z93vdxs



#### Your task

Cut out the pictures neatly and put them into the correct order to make food chain.

Then check your work carefully before you stick the pictures down.

Draw arrows neatly to show which living thing is eaten by which.