

Lower Key Stage 2

Yr 3-4

We are what we eat

Students will begin to understand that different animals need different types of food to develop. Students will be encouraged to identify key types of nutrients for bone and muscle growth and with the use of real animals they will be introduced to the function and importance of the skeleton and muscles.

It's a hard enough life

Students will take a look at the impact of environmental changes on habitats and the animals that live within them. There are 3 topics to choose from:

- 1) The shrinking rainforest – Students will take a look at the effect of deforestation and agriculture development on some rainforest dwelling species.
- 2) The Thirsty Planet tour – This will incorporate a tour through the aquarium and seashore walk aviary looking at the human effect on aquatic animals.
- 3) Its getting hot in here tour – Students go on a tour looking at how some animals are being affected by change in climate to their habitats.

What's on the menu?

Students will learn about the different beaks and teeth for carnivores, herbivores and omnivores. They will also learn about food chains, identifying, from a range of animals, producers, primary, secondary and tertiary consumers and that food chains are in a constant state of fragile balance.

Where do I belong?

Students will look at the different groups animals can be placed into. Students will be encouraged to ask questions and explain reasons behind these groupings.

