



Activity 1

WHY DO WE NEED TEETH?



Hi, it's me Ravinda! This week I'm looking at zoology, which is the study of animals, their behaviour and where they live.

I'm interested in what animals eat to survive and how this impacts the food chain of its habitat. To do this we should first look at what teeth different animals have as this will help us understand what they eat. Can you help me?

DID YOU KNOW?

Humans have two sets of teeth – baby teeth and adult teeth.

Once you lose your baby teeth, you have your adult teeth for the rest of your life. That's why it's important to keep your teeth clean and healthy!

Snails and their relatives have over 10,000 teeth!

These 'microteeth' cover an organ similar to the human tongue, which they use for scraping rocks, plants or even animals to get food from the surface.

YOUR CHALLENGE

DON'T FORGET TO TAKE PICTURES!

1 RESEARCH

Take a look at the teeth of three different animals. How are they different? Are they meat-eaters or plant-eaters?



2 OBSERVE

Look inside a grown-up's mouth, what do their teeth look like? Are they all the same? Think about when you eat your food – what do all your different teeth do?



3 DESIGN

Build your own set of teeth!
What kind of animal would your teeth belong to?



RAVINDA'S TOP TIPS



Think about what food animals like to eat. Different shapes of teeth are good for eating different types of food.

Search for 'apple teeth snacks' for ideas how to combine your design with a tasty treat!

