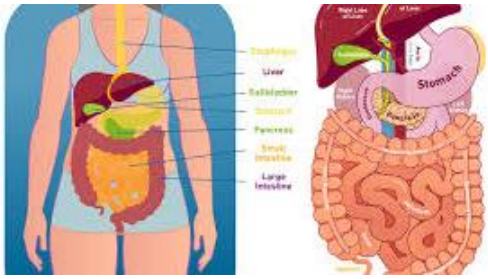
St Peter's Roman Catholic Primary School

Science Year 4

Spring 1

Teeth, Eating and Digestion

What is this topic about? In this topic you will learn about why we have teeth and what job teeth do as we eat and digest our food. We will also learn how to care for our teeth and gums. Also, we will compare our teeth with those of other animals and we will investigate what an animals' teeth shows about their diet and we will construct food chains and food webs. Finally, the learning in this topic will take us on a journey through our body as we learn how our bodies digest our food, extract nutrients and get rid of waste materials.



I will show my scientific skills by…

Researching the function of the parts of the digestive system and the teeth and diet of different animals.
Investigating eating different types of food to identify which teeth are being used for cutting, tearing and grinding (chewing).
Classify animals as herbivores, carnivores or omnivores according to the type of teeth they have in their skulls.
Using food chains to identify producers, predators and prey within a habitat.

At the end of the Topic I will know…

Food enters the body through the mouth and digestion starts when the teeth start to break the food down.
The food passes into the stomach and then the small intestine. Here nutrients are removed from the food and leave the digestive system to be used elsewhere in the body.
Humans have four types of teeth: incisors for cutting; canines for tearing; and molars and premolars for grinding (chewing).

KEY VOCABULARY

digestive system, digestion, mouth, teeth, saliva, oesophagus, stomach, small intestine, nutrients, large intestine, rectum, anus, teeth, incisor, canine, molar, premolars, herbivore, carnivore, omnivore, producer, predator, prey, food chain