

## Science – Week beginning 1<sup>st</sup> June

We will do teeth for this half term as I don't know how feasible it would be to deliver this at home as you probably won't have access to all the necessary resources.

First of all have a chat with your child about teeth, including how to keep them healthy, why they need to be healthy, what we need our teeth for and why we have different types of teeth in our mouth.

Look at the Powerpoint. After watching the video clip on the final slide, explain what they will be doing for the independent task.

### Activity 1

Children to make a model of the bottom row of their teeth using clay, plasticine (whatever you can get hold of). They can use mirrors to see inside their mouths, ask you to describe the shape of their teeth, move their tongue along to feel the shapes and count how many there are. They should count how many incisors, canines and molars they have and complete sentences about the job of the different teeth (in session resources).

### Activity 2

Show your child the teeth of different animals (see session resources). Which animal do they think the teeth belong to? Encourage a discussion where they use what they know about what animals need their teeth for, and the diet of different animals to answer the questions. Explain that they are using evidence to answer questions. A lot of scientific questions can be answered by simply observing and using the clues in front of them. The images are of a tiger and a cow. Whether an animal is meant to be a carnivore, herbivore or an omnivore will determine what their teeth will be like. We are meant to be omnivores so our teeth will need to be able to rip flesh and cut plants. A big cat will need to use their teeth to hold onto their prey and then to rip the flesh from the bones. They have molars but hardly chew their food, instead they bite it into smaller chunks and swallow it.

Watch the [BBC clip about teeth](#). Explain that our teeth are the very first part of the digestive system. In their book, write the heading 'Digestive System' put the word 'Teeth' at the top. Our new science block is all about the digestive system. What can anyone tell us about the digestive system? Can they name any parts – stomach, intestines. Jot down their responses. This can form part of the initial assessment. Put the word 'Faeces' at the bottom of the display board. We are going to find out about the stages between chewing our food and doing a poo in the next few sessions.