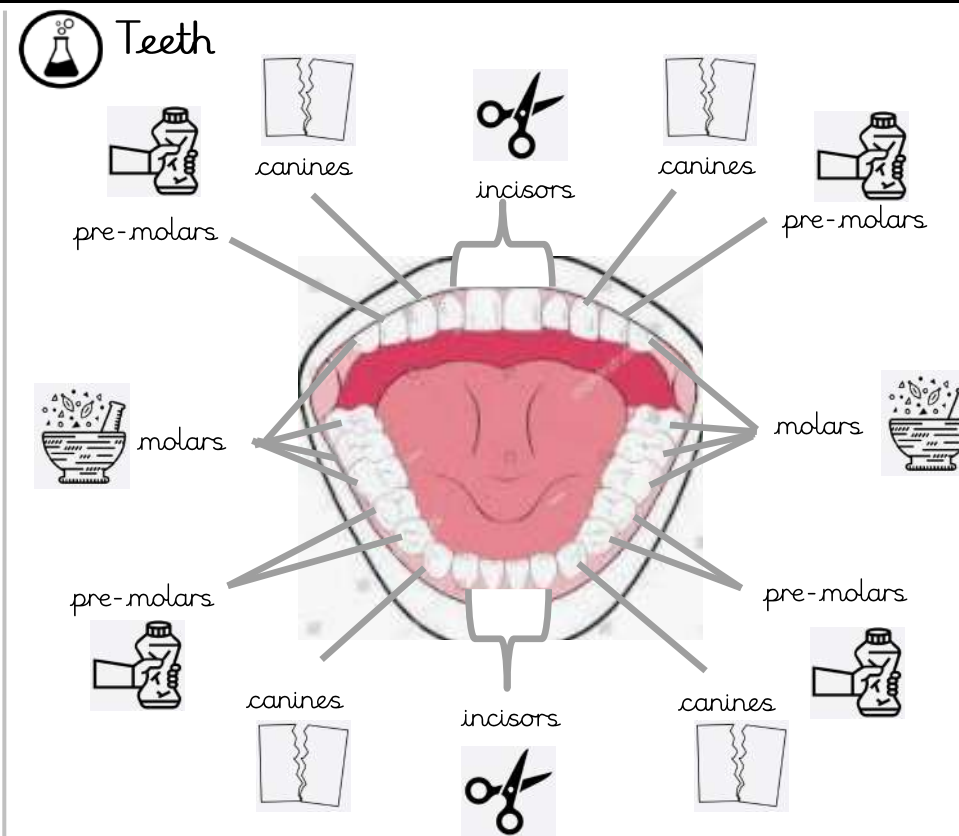
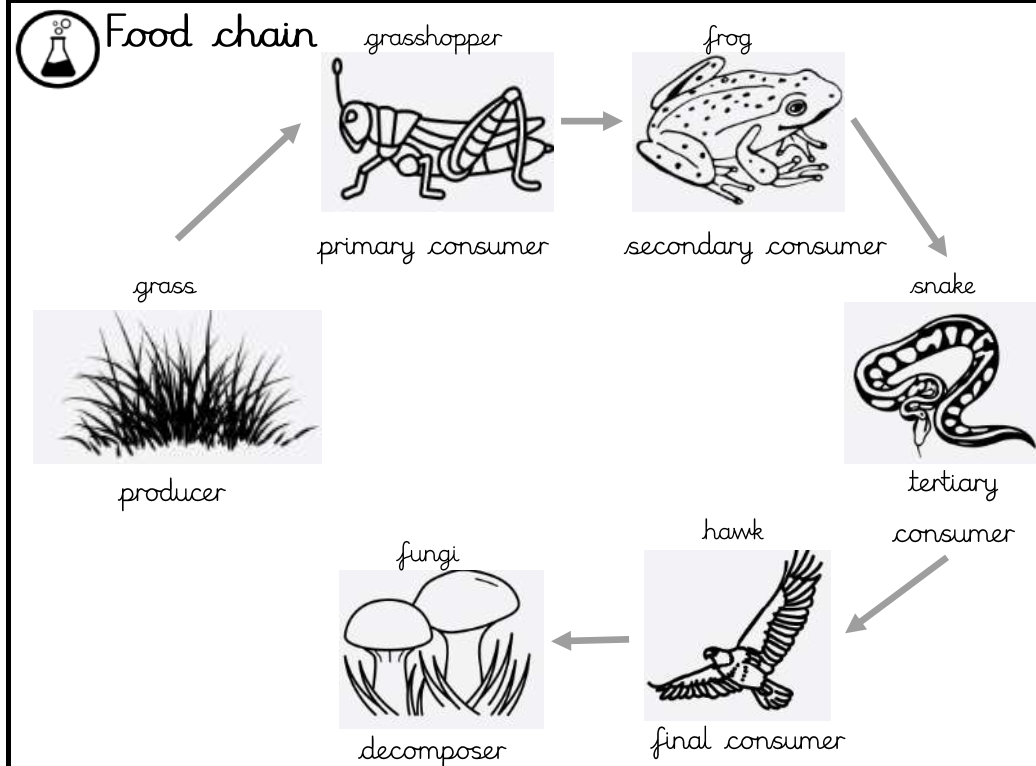


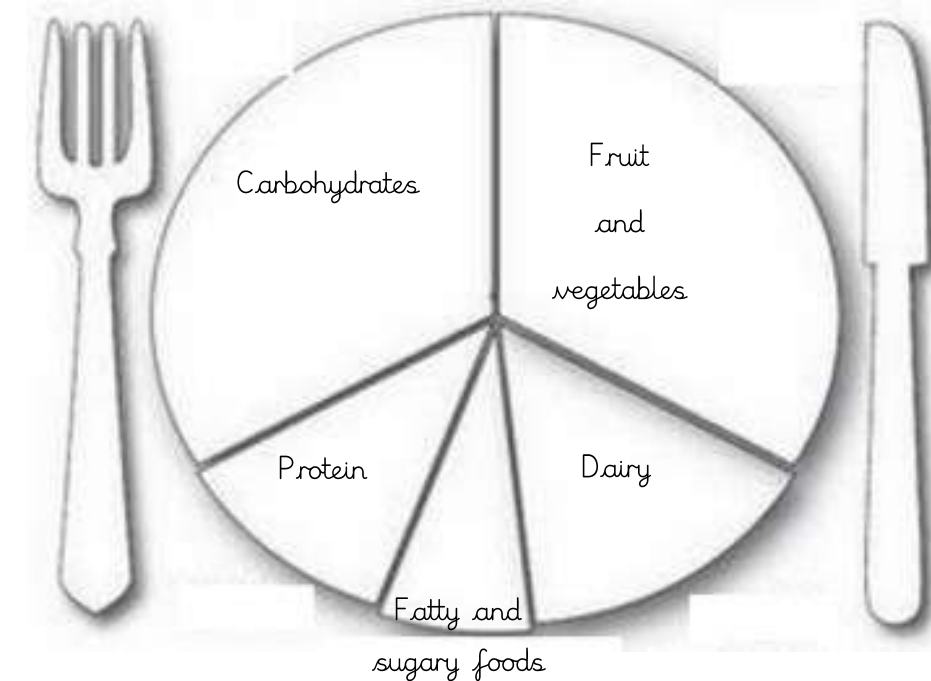


Natural processes

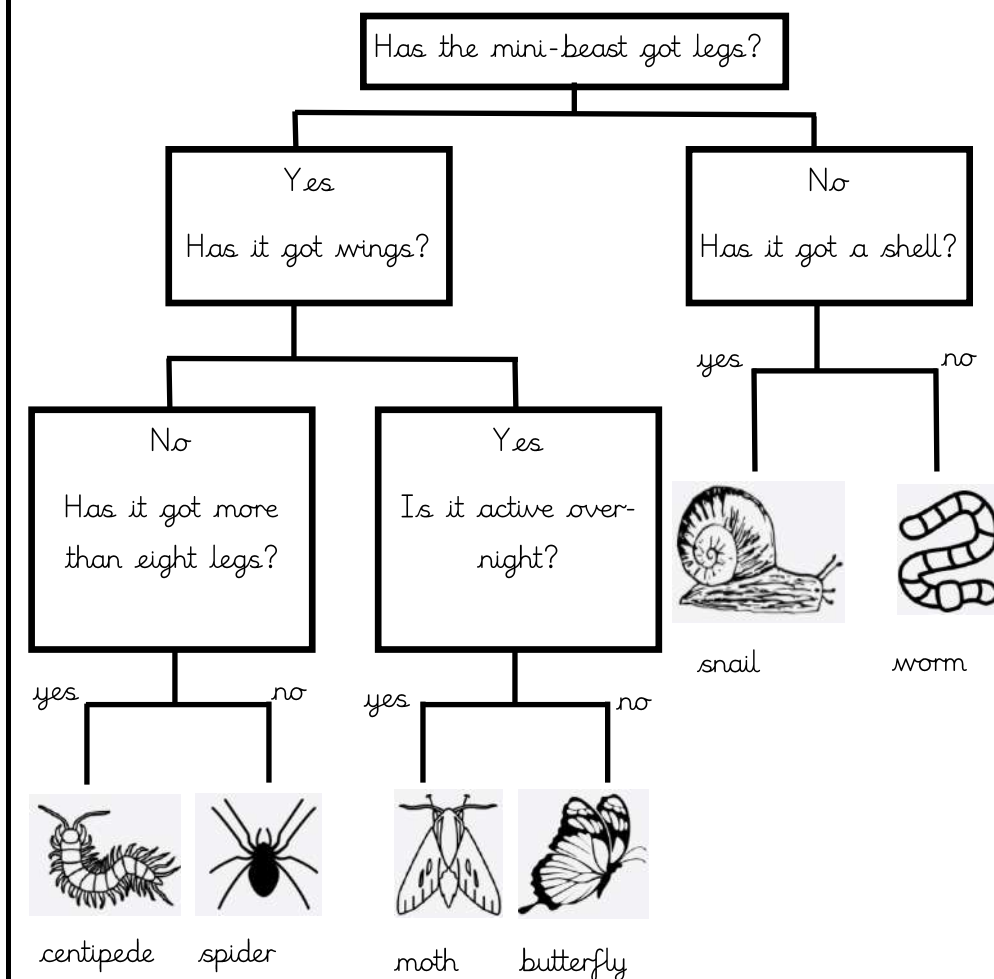
Where does our food go?



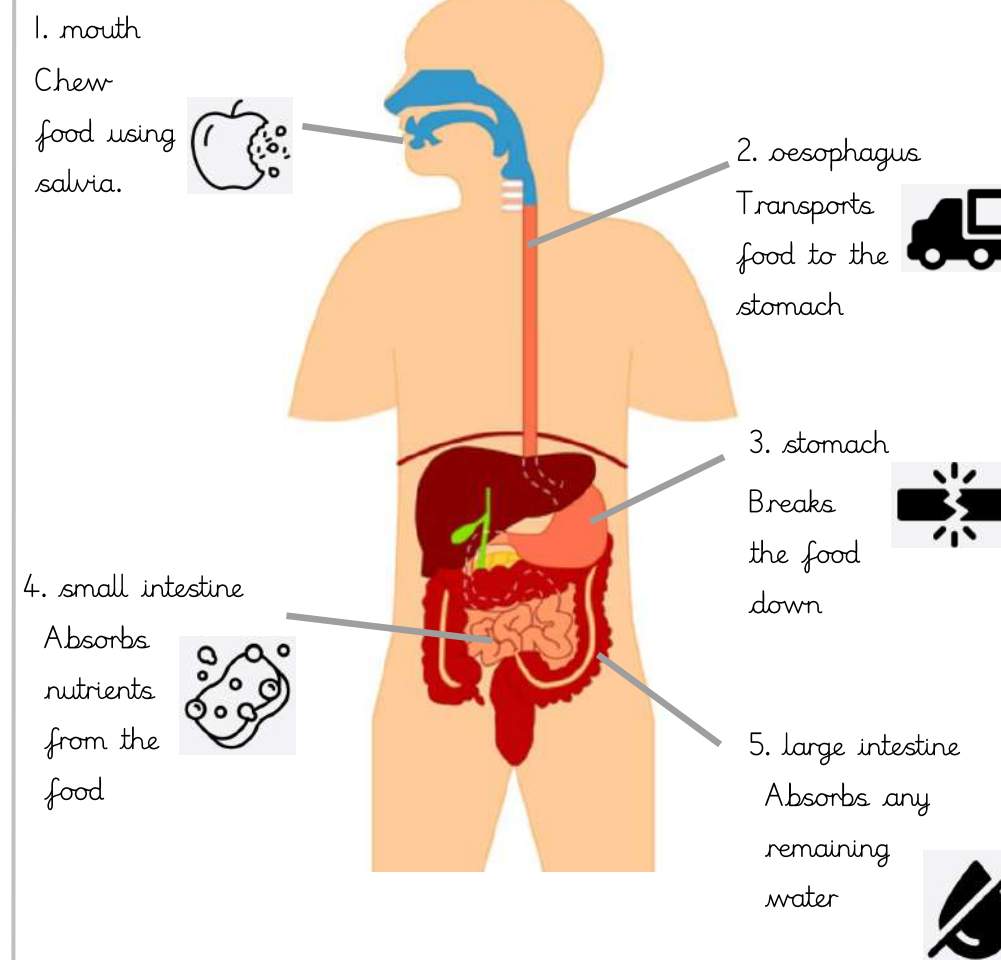
A well balanced diet



Classification



Digestive system



Type of dish	Definition	Examples
Sweet	A food high in sugar content.	Chocolate, oranges, bananas
Savoury	A food with a salty or spicy flavor.	Frittatas, mushrooms, cheese

The books we'll use to support our natural processes topic:

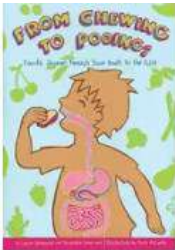
“The Great Chocoplot” written by Chris Callaghan.

It's the end of chocolate—forever! At least, until Jelly can solve the mystery of the great chocoplot... Jelly and her family live in Chompton-on-de-Lyte, where everyone loves a Chocablocka bar or two - so when the end of chocolate is announced, she can't believe it. Determined to investigate, Jelly and her gran follow a trail of clues. Can they solve the mystery before we have



“From chewing to pooping” written by Natalie Gehringer and Lauren Gehringer.

What happens when you are done chewing? This brilliantly illustrated book answers this question, taking you on a journey from the moment food enters your mouth to how it exits from your behind! Do you know how your poo is



“Food chains” written by Sally Morgan.

All living things need to survive, right? In this book, you will find out who eats whom, and how we all link together to create a food chain. But what happens when the chain is broken? Use your inference skills to deduct this from the book.

The questions and outcomes we'll cover are:

Week 1

What happens when we digest food?

To create a labelled model of a digestive system



Week 2

How can we ensure we are being safe when cooking?

To create a desert by heating an element.



Week 3

How are animals grouped?

To create a classification key of animals.



Week 4

Why are food chains important?

To draw a food chain for different animals.



Week 5

How can we create suspense in writing?

To write a 'Who done it?' narrative.



Key vocabulary

digestion	The process of breaking down food.	classifying	To divide people or things into groups according to their type.
portion	A part of a whole.	predator	An animal that naturally preys on others.
consumer	A person or thing that eats or uses something.	prey	An animal that is hunted and likely to be killed by another for food.

Key skills we'll be building on...



In Art, we will be using our painting skills to design a colourful wildlife picture.



In Science, we will be planning a simple test to answer a specific question. We will make predictions of the test whilst taking measurements and making observations over time.



In PSHE, we will be using our discussion skills to discuss how our bodies change as we get older and outline what foods will help us have a healthy lifestyle.



In DT, we will be creating detailed plans of a design for a new, healthy dish. Once it is made, we will be effectively evaluating our product against the design criteria.



In Computing, we will use a application to design our own classification document.

Why not try this at home?



Keep a diary of your meals and snacks for one week. Make a note of when you are hungry. What do you notice about your diet? How can you improve it?



Design your own meal using the eat well plate. Can you display it in the form of a collage?



Classify animals from your garden using your own classification flowchart.

As a challenge, can you do the same for plants in your garden?

