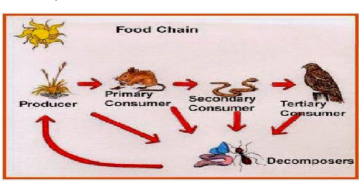




Science focus	Animals including Humans	Year 4	Summer Term 1
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## What? (Key Knowledge)

Animals and Humans	
Teeth	Teeth grow in babies when they are about 6 months old. 20 teeth grow by the time you are about 2.5 years old. From about the age of 6 you start to lose teeth until about the age of 12. These teeth are replaced by 32 permanent teeth
Tooth decay	Decay is what happens when the acid created in your mouth attacks your teeth, and breaks its way through the surface of your tooth, making a small hole called a cavity
Carnivores and herbivores	Animals that eat only meat are called carnivores. Animals that eat only plants are called herbivores. Carnivores and herbivores have different types of teeth, to suit the type of food they eat.
Food chains and food webs	The food chain and the food web, both represent the flow of food and energy from producers to the consumer 
Digestive system	Digestion is the way the body breaks down the food we eat into smaller parts that can be used to give the body energy. The system refers to the parts that are used for digestion within the body.
Food chains	A food chain is a diagram that shows a producer and consumers. A consumer can be a predator, prey or both. The arrow means 'is food for'

## Possible experiences

- Egg shell experiment
- Create a life-like digestive system
- Create interactive foodchains

## What? (Key Vocabulary)

Canine	Sharp, pointy teeth used for gripping and tearing food
Incisor	Front teeth used for cutting food
Molar	Located at the back of the mouth. These teeth are used to grind down food to make it easier to swallow.
Intestine	Small and large intestines are parts of the digestive system that squashes down food into tiny particles
Esophagus	The tube that transports food from the mouth down to the stomach

## Diagrams and Symbols

