

Chacewater School – LEAP Into Learning – Autumn 1 – Bur Oaks
SCIENCE: Animals including humans. Digestion, teeth and food chains.



What I might already know: Animals and humans need to eat food for energy.
 Humans and animals have a skeleton to support their body. Muscles help the body to move.



Key Questions:

Where does my food go?

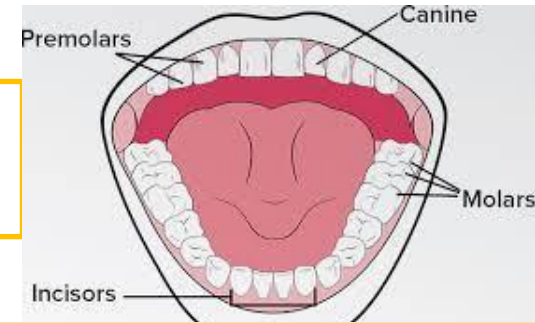
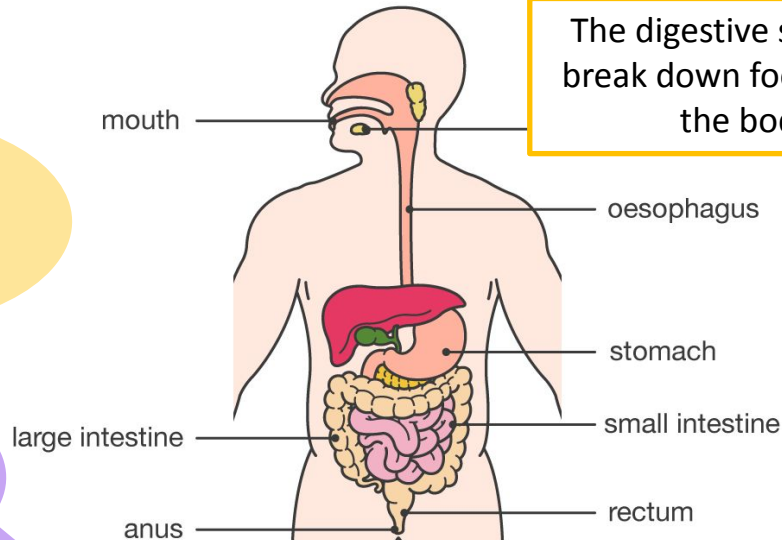
What is a food chain?

Why do we have different types of teeth?

How do sugary drinks affect our teeth?

Key Knowledge:

The digestive system is a series of organs that break down food so that it can be absorbed by the body and gets rid of waste.



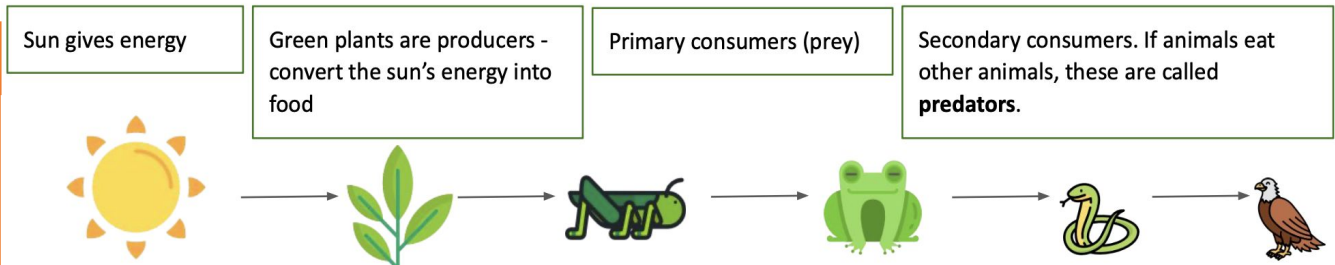
- Humans have up to 32 teeth in the jaw made of 4 different types:
1. At the front are incisors which are used to cut food.
 2. Canines are used to tear food.
 3. Pre-molars are used to crush food.
 4. At the back are molars used to grind food.
 5. Care for teeth: Regular brushing, dentist visits, diet low in sugar.

Key Vocabulary:

The digestive system: mouth, tongue, teeth, saliva, stomach, stomach acid, oesophagus, small intestine, large intestine, anus, rectum, nutrients, waste.

Teeth: canine, incisor, molar, enamel

Food chains: producer, predator, prey, primary, consumer, secondary, consumer, herbivore, carnivore, omnivore energy,



- In a food chain, energy is transferred from the sun to animals through consumption.
- Producers are green plants which can make energy from the sun.
- Primary consumers are animals that eat producers (herbivores).
- Primary consumers are prey to secondary consumer animals (carnivores).
- At the top of the food chain are animals with no natural predators themselves.



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mouth, tongue, teeth, stomach, predator, prey, energy, oesophagus, small intestine, large intestine, anus, rectum, saliva, herbivore, carnivore, canine, incisor, molar, producers, primary consumer & secondary consumer, decay, digestion, digestive system, salivary glands, enzymes, stomach acid, enamel, .

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