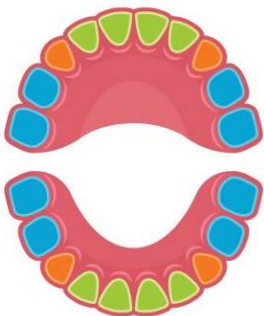


By the end of the unit, pupils will be able to answer...

- What happens to food when we eat it?
- Why do we have different types of teeth?
- How is energy transferred between different living things?

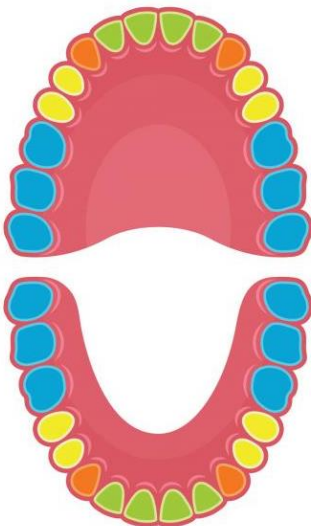
Vocabulary	Definition
incisors	teeth at the front of the mouth that are used to bite and cut
canines	pointed teeth that are used to tear and shred
premolars	between the canines and the molars, teeth that are used to tear and crush
molars	teeth at the back of the mouth that are used to crush and grind
producer	a living thing, usually a plant, that can make its own food
consumer	a living thing that eats a plant or animal
predator	an animal that hunts, catches and eats other animals
prey	an animal that is hunted, caught and eaten by other animals
digestion	the process of breaking down food for nutrition
excretion	the process of getting rid of waste

Primary Teeth



Secondary Teeth

Upper
Lower



incisors



canines



premolars



molars

Food Chains



Corn



Rat



Owl

A three linked food chain



Carrots



Rabbit



Fox



Lion

A four linked food chain



Grass



Grasshopper



Frog



Python



Eagle

A five linked food chain

HOW THE BODY WORKS

The Digestive System Solution

1. mouth

2. esophagus

3. liver

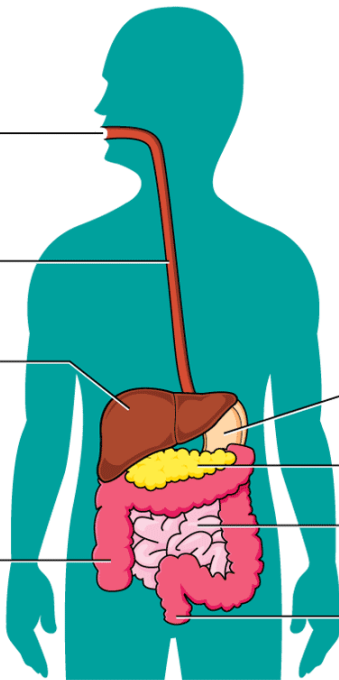
4. large intestine

5. stomach

6. pancreas

7. small intestine

8. rectum



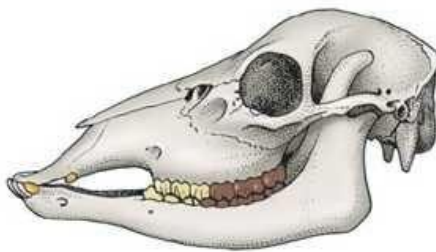
Incisors

Canines

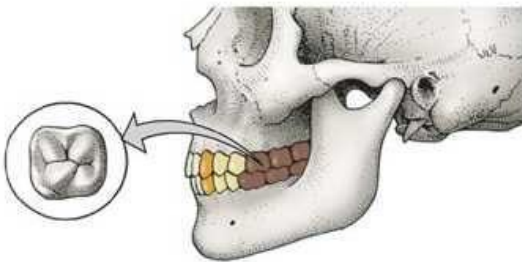
Premolars

Molars

(a) Carnivore



(b) Herbivore



(c) Omnivore

Investigate!

- Research the functions of the parts of the digestive system.
- Create a junk model of the digestive system.
- Explore eating different types of food to identify which teeth are used to cutting, tearing and grinding.

- Classify animals as herbivores, carnivores or omnivores based on what type of teeth they have.
- Use food chains to identify producers, predators and prey within a habitat.
- Use secondary sources to identify animals in a habitat and find out what they eat.