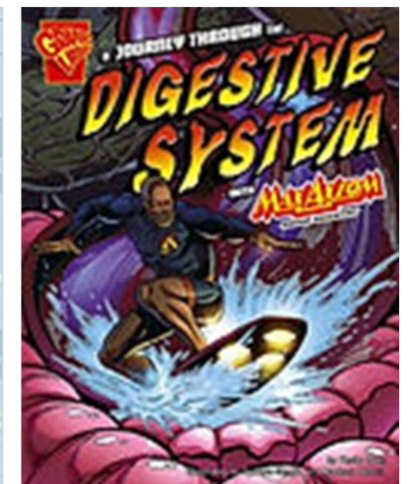
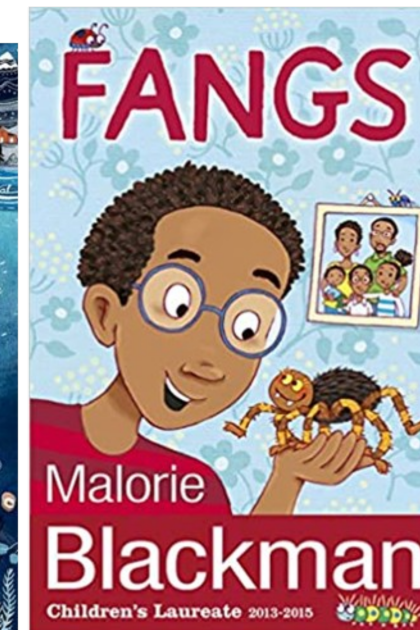
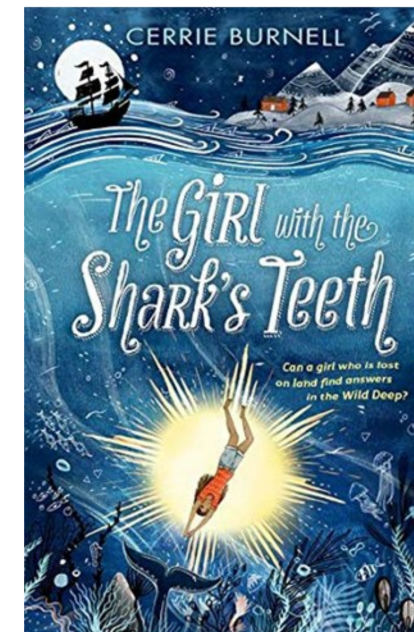


Year 4

Eating and Digestion



How are you working Scientifically?

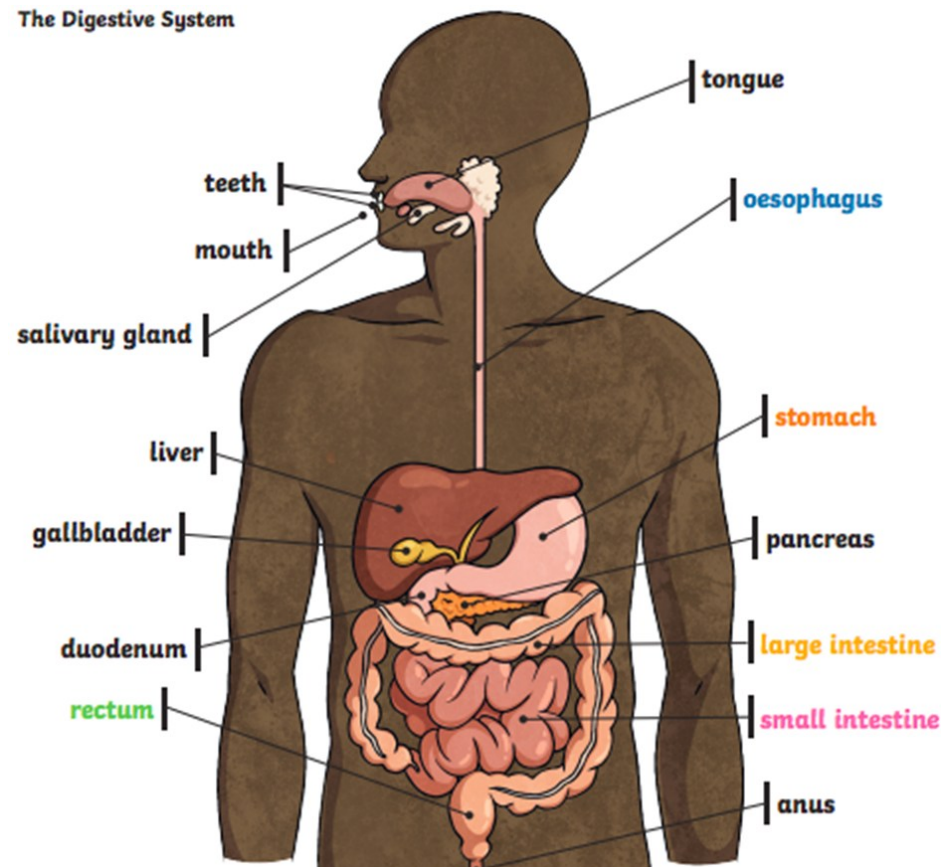
- Set up simple practical enquiries, comparative and fair tests
- Make systematic and careful observations
- Gather, record, classify and present data in a variety of ways
- Record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables
- Report on findings from enquiries
- Use results to draw simple conclusions
- Identify differences, similarities or changes related to simple scientific ideas and processes



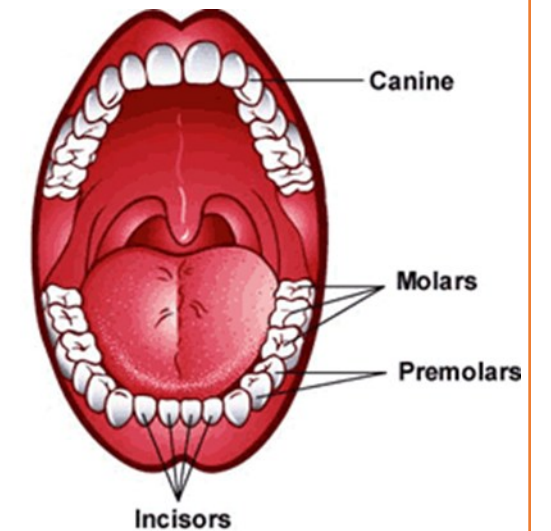
Pre existing knowledge

- The parts of the human body and what they do.
- All animals need water, air and food to survive.
- The different ways in which humans are healthy.
- Animals get nutrition from what they eat.
- Humans and some animals have skeletons and muscles for support, protection and movement.
- What carnivores, omnivores and herbivores are.

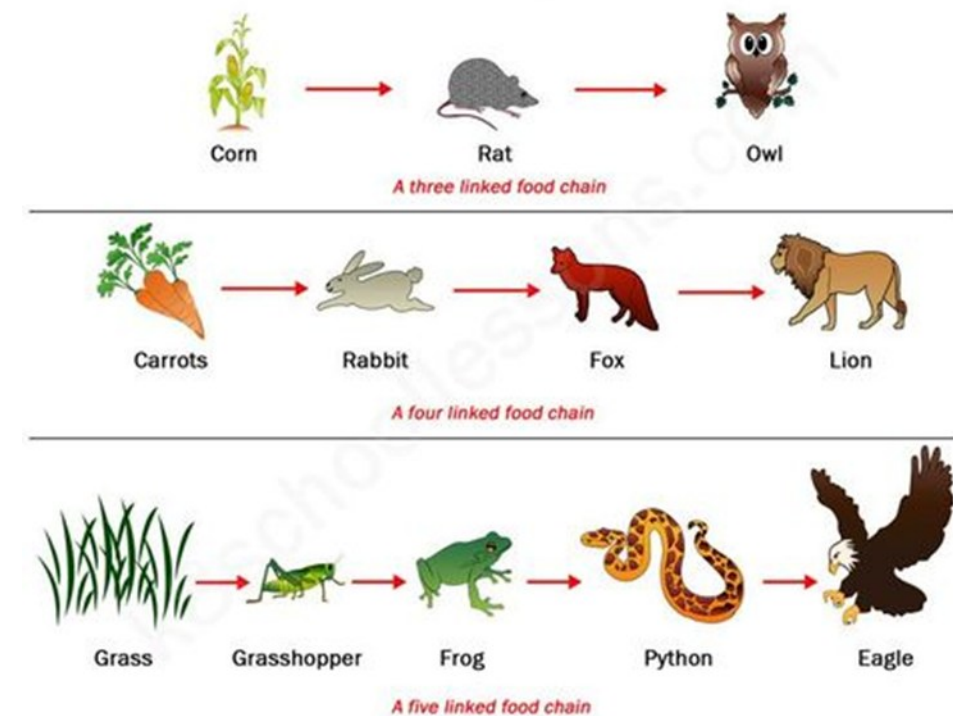
The Digestive System



Vocabulary	
Digest	Break down food so it can be used by the body.
Oesophagus	A muscular tube which moves food from the mouth to the stomach.
Stomach	An organ in the digestive system where food is broken down with stomach acid and by being churned around.
Small intestine	Part of the intestine where nutrients are absorbed into the body.
Large intestine	Part of the intestine where water is absorbed from remaining waste food. Stools are formed in the large intestine.
Rectum	Part of the digestive system where stools are stored before leaving the body through the anus.



Food Chains



Vocabulary	
Producer	A plant that produces its own food.
Predator	An animal that hunts and eats other animals.
Prey	An animal that gets hunted and eaten by another animal.

Herbivore

An animal that only likes to eat plants.

Carnivore

An animal that only likes to eat meat.

Omnivore

An animal that likes to eat plants and meat.