



St John Fisher RC Primary School

Year 4 Knowledge Organiser – Summer Two - Science

What we will be learning

The Digestive System

I know:

Lesson 1 – The difference between herbivores, carnivores and omnivores.

- The names of the different teeth that a human has.

Lesson 2- The different layers of a tooth.

Lesson 3 – How to carry out an experiment to find out about tooth decay.

Lesson 4 – How to name and label the parts of the digestive system.

Food Chains

I know:

Lesson 5 – What a food chain is.

-The different food chains in different habitats.

Lesson 6 – How to draw and label food chains.

Key Knowledge:

The digestive system breaks down food into smaller molecules that the body can absorb. Digestion happens in the mouth, stomach and small intestine.

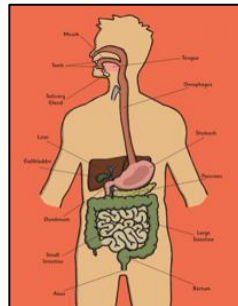
Food chains demonstrate how energy moves from one organism to another.

Key Facts to Remember

- incisors, canines, and molars help us chew.
- how the digestive system, starting from the mouth to the intestines, breaks down food to give us energy.
- I can understand the roles of producers, consumers, herbivores, carnivores, and omnivores, and how they all interact in nature.

Key Vocabulary and Glossary

Canine	a sharp tooth for tearing food.
Consumer	an organism that eats other organisms.
Digestive system	a combination of organs that are used to break down food.
Food Chain	a series of living things that depend on each other for food.
Carnivore	a meat eating animal.
Herbivore	a plant eating animal.
Incisor	tooth used for biting and cutting.
Large Intestine	a part of the digestive system that absorbs water from waste food that is formed into stools (poo).
Small Intestine	part of the body that absorbs nutrients.
Stomach	an organ that receives food and starts to break it down within the body.



Human Teeth and Their Functions

