

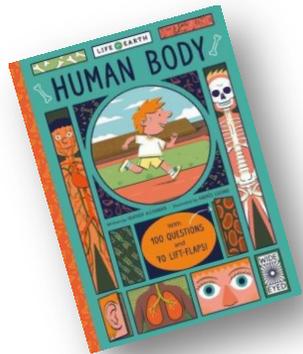
Dear Parents,

This half term our topic allows us to delve deeper in to many of the scientific concepts we have looked at over previous terms. They will be consolidating their knowledge of skeletons, muscles and the need for a healthy lifestyle before looked closely at what happens inside their bodies. During the term, they will learn all about the digestive systems and teeth as well as using this as a vehicle to practice drawing skills. They will also be using their outdoor learning sessions to consolidate how plants grow and pond life.

Mrs Chapman and Mrs Timmins.

**Our recommended read:**

This half term 'Life on Earth: Human Body' by Heather Alexander will be available at the library or in school for you to borrow and share at home.



Why does the **oesophagus** have to be straight?

Why are **enzymes** important to help break down food



How many metres long is the **small intestine**?

Where does the **liver** get the nutrients from?

Why do we have **saliva** in our mouth?



## Summer 1

### Things to remember:

**Monday** – No PE  
**Tuesday** – Chestnut PE / Willow Outdoor learning  
**Wednesday** – KS2 PE & Forest school – **No swimming**  
**Thursday** – Reading books changed and Chestnut outdoor learning  
**Friday** – Spelling test and Chestnut forest school / Willow PE  
**Friday 24<sup>th</sup> May** Activity Day



#### Molars

These teeth are used for grinding your food, they often have a rounded or flattened surface.



#### Canine teeth

These shred your food and are often pointed. They are usually greatly enlarged in carnivores.



#### Incisor teeth

These are narrow edged teeth at the front of the mouth, they are designed for cutting.

## Useful words

**anus**– the opening at the end of the large intestine

**digestive system**– a network of organs that help you digest and absorb nutrition from your food

**enzymes** – a substance that aids a chemical reaction

**large intestine** – when the waste is formed

**liver**– an organ that produces bile and stores nutrients

**oesophagus** - a long, straight tube that connects the mouth and throat to the stomach

**pancreas**– an organ that produces enzymes for chemical digestion

**rectum**– the last section of the large intestine

**saliva**– a watery liquid in the mouth to help chewing and swallowing

**small intestine** – a muscular tube that absorbs the nutrition from your food

**stomach**– a muscular bag like organ that digests food