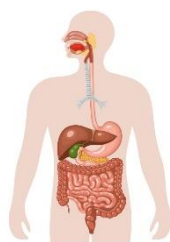




## Curriculum Information

### Spring 2 Year 4



#### **Our topic this half term is 'The Human Digestive System'**

From the mouth through to our large intestine, we will follow the journey of our food through our digestive system. We will explore how our body absorbs the nutrients it needs and gets rid of the waste. We will also be using our knowledge of herbivores, carnivores and omnivores to explain why each of them need particular types of teeth to suit their diets.

**As writers**, we will be writing a biography, a persuasive argument and a story.

**As readers**, we will read and discuss a range of texts written by Michael Morpurgo including 'The Wreck of Zanzibar'.

**In Maths**, we will convert between 12-hour and 24-hour clock, compare and order decimals, and find the area and perimeter of rectilinear shapes.

**In Science**, we will learn about the human digestive system, the different types of teeth and how they are used, and explore food chains, identifying the producers, predators and prey.

**In Computing**, we will develop our skills on PowerPoint including adding text, images and transitions. In our online safety lessons, we will discuss that content shared online can be seen, copied and shared by others.

**In Design and Technology**, we will use our Science knowledge of electrical circuits to create an electrical item such as a lightbox, lamp or torch using a simple circuit.

**In Languages**, we will be speaking, listening and writing about parts of the body and using command vocabulary.

**In PSHE**, we will learn how to support a healthy lifestyle including dental health, hygiene and keeping safe in the sun.

**In PE**, we will learn how to perform and evaluate a jazz dance focusing on unison. We will practise sprint finishes and effective take off for a standing long jump to prepare for upcoming athletics competitions.

**In RE**, we will learn about the importance of forgiveness in Christianity and Ash Wednesday.