

## Year 4 – Spring 1 Curriculum Map

### Overview of topics:

The Changing Monarch, Animals including Humans, Creating Media, Sikhism & Animal Inspired Night Lights.

**Maths:** In Maths, we will be developing our understanding of:

- Multiplication and division
- Length and perimeter
- Fractions

We will also be having weekly arithmetic lessons and daily 'fluent in 5' to further develop our number fluency. We will also start Mastering Number four times a week to help embed number knowledge. We will continue to develop our times table knowledge through 'rolling numbers' to enable us to become fluent and apply this to our work. Please encourage your child to use Times Table Rock stars as frequently as possible to develop times table fluency.

### Homework:

- **English/Maths:** The children have a CGP targeted English and Maths work book. This will be set on a Friday and due the following Wednesday.
- **Spellings:** Spellings will be given out on a Friday to be learnt and then tested the following Thursday.
- **Reading:** Please ensure children are reading at least 3 times a week at home and their reading records kept up to date. Reading records will be checked every Friday
- **Times Tables Rock stars as frequently as possible.**

**English:** In English, we will be reading 'Kay's Anatomy- a guide to the human body.'

We will be writing:

- An explanation text about how the digestive system works
- A letter
- Instructions

We will also be completing weekly comprehension lessons to enable children to develop their understanding of a text. We will begin each lesson with a grammar starter that can be embedded within writing. In addition, we will be completing guided reading sessions three times a week.

**History:** During our History lessons, we will be learning about the changing Monarchy. We will learn about how the Normans came to rule, why King John is important to English history, learn why King Henry VIII wanted an heir, understand why Queen Anne was important, understand what the British Empire meant in Victorian Britain and answer questions about our Royal Family.

**Science:** In Science, we are starting our new topic of **Animals including humans**, where we will:

- Identify and classify carnivores, herbivores and omnivores
- Construct and interpret a variety of food chains
- Identify the different types of teeth in humans and their functions
- Explore ways of keeping teeth healthy
- Investigate how the digestive system works and its functions

### PE

**Amber:** Swimming on Friday mornings (17<sup>th</sup> January- 14<sup>th</sup> February 2025) & outdoor PE on a Wednesday afternoon.

**Emerald:** Indoor PE on Monday afternoons and outdoor PE on Tuesday mornings.

**RE:** In our RE lessons, we will be looking at the religion of Sikhism in depth.

**PSHE:** In our PSHE sessions, we will be using the Jigsaw scheme of work to discuss 'Dreams and Goals'.

**Spanish:** In Spanish we will learn words and phrases linked to the topic 'Where I Live'.

### Design and Technology, Music & Computing:

In DT, we will be creating a luminescent sea creature night light. We will look at the current night lights on the market, take part in extensive research and design our own night light.

In Music, we will be studying and performing activities based around the song 'Stop!' a rap about bullying.

In Computing, we will develop our understanding of how digital images can be changed and edited, and how they can then be resaved and reused. We will consider the impact that editing images can have, and evaluate the effectiveness of our choices.