

## LKS2 - Year B Autumn 1 Curriculum Map

### Overview of topics:

Roman Britain, Electricity, The Internet, Hinduism & Autumn.

**Maths:** In Maths, Year 3 & 4 will be developing their mathematical fluency with whole numbers and the 4 operations, including number facts and the concept of place value. We will be developing efficient written and mental methods and performing calculations accurately with increasingly large whole numbers. Another area of focus will be solving number problems and practical problems which will help us develop our mathematical reasoning skills.

We will also be continuing to practise our times tables through weekly tests, as well as complete weekly maths homework.

**History:** As Historians we will be learning about the Romanisation of Britain. We will learn the vocabulary which is associated with the Roman Empire, and find out how the Empire impacted on the development of Britain, for example; through Roman towns and cities and the introduction of roads and aqueducts.

Through this topic, we will also have the chance to visit the Verulamium Museum in St Albans, which was built on the site of one of the largest Roman cities in Britain. The Verulamium Museum is filled with ancient treasures and some of the finest mosaics outside of the Mediterranean.

**English:** In English, we will be looking at the book 'Atlas of Adventures', where we will be planning and writing a range of texts, including; information leaflets, radio broadcast scripts, diary entries and postcards. We will also be covering Year 3 & 4 grammar in detail, looking at how to use prepositions, noun phrases and conjunctions correctly, as well as reading comprehension in our Guided Reading sessions. Reading and spelling homework will be issued each week to support learning. Please encourage your child to read with you regularly at home and ask them to tell you about what they have read.

**Science:** In Science, Year 3 & 4 will be studying 'Electricity', where we will be identifying electrical and nonelectrical appliances and explaining how a circuit works. We will be investigating electrical conductors and insulators and creating a simple series circuit both with and without a switch. At the end of the unit, we will use our scientific skills to perform an investigation where we will record findings using simple scientific language, create drawings, label diagrams and present our data in bar charts and tables.

**RE:** In our RE lessons we will be looking at Hinduism; focusing on a Hindu's beliefs, places of worship and festivals.

**PSHE:** In our PSHE sessions we have been using the Jigsaw scheme of work to discuss 'Being Me in My World'. This will help us understand our place in our class, our school and our global community.

**Computing:** This term, we will look at how the World Wide Web is part of the internet, and be given opportunities to explore the internet for ourselves in order to learn about who owns content and what we can access, add, and create. We will also evaluate online content to decide how honest, accurate, or reliable it is, and understand the consequences of false information.

**PE:** Our PE sessions will take place with Premier Sports and Future Games, who will be covering a range of fun activities and teaching us about the importance of physical exercise. Red and Yellow class will also have swimming on a Wednesday so will need to remember their swimming bags.

**Art, Design and Technology, Music:** In Art, we will be looking at 'Autumn', where we will learn how to use pencil, colour, paint, print, collage and paper to create quality art work that shows progression in our skills. We will also have the opportunity to explore the work of several paintings of Autumn scenes, also works by Matisse and by Cezanne.

In Music, we will be following Charanga where we will be looking at reflecting, rewinding and replaying music.