



Emmanuel Primary School  
Year 6 Topic Sheet: Autumn Term 2022  
Topic: The Mayas and Spatial awareness



### LITERACY

**On-going:** Spelling, Handwriting, Guided Reading.

In Autumn Term, we will be reading 'Wolf Brother' by Michelle Paver. This is the story set around 6000 years ago and follows the protagonist 'Torak' on his quest to find and destroy a demon bear. In class, we will use this text to prompt a variety of different writing genres, including character descriptions and short narratives.

During **Guided Reading** the children will be reading a range of high quality short-stories to develop their comprehension skills. Children should read for at least 20 minutes each night.

**Spelling:** This will continue to be a revision of the spelling patterns taught in Y6 from the Year 5/6 word list.

### NUMERACY

Children will extend their understanding of the number system and place value to include larger numbers. They will develop the connections between multiplication and division with fractions, decimals, percentages and ratio. Pupils will also develop their ability to solve a wide range of problems, which demand efficient written and mental methods of calculation. Each term, children will study aspects of place value; addition and subtraction; multiplication and division; fractions (including decimals and percentages); measurement; geometry (properties of shapes and position and direction) and statistics.

**P.E** - Children will have their PE lesson week on Tuesdays. This half-term, children will play cricket, where they will practise fielding, batting and bowling. For PE lessons, pupils should come into school wearing their PE kit.

**Brass** - Brass lessons will continue to be on Thursdays this year and will begin on **Thursday 23<sup>rd</sup> September**.

**Swimming** - Swimming lessons will be starting on **Monday 26<sup>th</sup> September**. The children will have an hour lesson every day for two weeks, finishing on Friday 7<sup>th</sup> October.

### SCIENCE

**Autumn 1: The Human Body** Children will build on their knowledge and understanding of different systems within the body. They will research the parts and functions of the circulatory system. They will focus on how nutrients are transported around the human body. Children will explore how a healthy lifestyle supports the body to function and how different types of drugs affect the body.

**Autumn 2: - Classification of living things** - In this unit, we will study classification in more detail and will understand that scientists look closely at the features of living things when considering their classification. Within this unit they will look further at the work of Carl Linnaeus and how he classified plants and animals. They will look at Latin names for plants and animals and will reflect upon the features of living things that led to their classification.

**GEOGRAPHY - Spatial sense** - In this unit children will build upon their geographical skills. They will be understanding the lines the cartographers use to divide the world, such as lines of longitude and latitude. They will then use this information to help understand different climates, zones and regions of the world.

**PSHE** - We will share our goals and aspirations for the year ahead. Children will develop their personal and social skills through the topics of creating a happy and caring classroom and friendship.

**RE - How Has the Christian Message Survived For Over 2000 Years?** - **Autumn 1** Children will explore how the Christian message has survived for over 2000 years after Jesus' ascension and the first Pentecost, how the message has been spread.

**How would Christians advertise Christmas? - Autumn 2**

Children will compare different Christian beliefs about the birth of Jesus, drawing upon the different Gospel accounts and being aware of how different accounts have come about. Children will also ask questions about the real meaning of Christmas.

**Latin** - This year, we will be learning Latin as a school every Tuesday with a specialised Latin teacher, Mr. Ashton. It is a fantastic language that helps children understand the foundations of multiple European languages.

### **HISTORY - The Maya**

In this unit, we will be learning about the remarkable achievements of the ancient Maya. Through a variety of activities, children will learn about the Maya perspective of time, religion, writing, maths and the environment. In doing so, we should begin to see the stark contrast between our own history and that of the Maya. Aside from learning about Maya culture, the unit will encourage pupils to move away from apply one's own cultural values in judging the behaviour and beliefs of people raised in other cultures. Instead we will further develop our awareness of the different ways of doing things and the complexity of human life.

**ART** - This term we will be focusing on the impressionist painters. These were a group of painters in France who exhibited pictures together in 1870s and 1880s. We begin the unit by looking at the work of Monet and how he broke from the norm and began painting outside (en plein air), using rapid brush strokes to show the effects of weather. By looking at the work of Renoir and Degas we will explore how the impressionists were concerned with every day life. We will then finish our unit by looking at three important artists of the 'post-impressionist' movement: Cezanne, Van Gogh and Gauguin.

### **COMPUTING**

Children will focus on safety and also on computer literacy. We will also be using Purple Mash to learn how to code, developing their coding sticks and encouraging them to design and create a complex game that includes times and scores.

### **CORRECT WINTER UNIFORM**

- White shirt with Emmanuel yellow and navy tie or white polo shirt with the Emmanuel crest
- Navy cardigan or jumper. Emmanuel cardigans are available!
- Grey trousers / Navy skirt or dress
- Black shoes and white, grey, navy or black socks. White or navy tights
- No jewellery apart from stud earrings
- No nail varnish
- Yellow, white or navy hair bands.

### **GENERAL INFORMATION**

- If your child is unwell, please ring the office first thing in the morning.
- Be at school on time. Year 6 start at 8.45am and finish at 3.20pm
- Check the weekly newsletter that is uploaded onto the school's website and check children's bags daily for any other correspondence.
- Medical needs - Please keep the school updated through the year, especially if there have been any changes over the summer.

### **PE UNIFORM**

- Yellow Emmanuel T-shirt
- Navy shorts/ tracksuit bottoms
- Plimsolls
- No tights for PE!
- Please label your child's PE kit with their name

### **SNACKS & LUNCHTIME**

Please provide healthy snacks for play time; no crisps, chocolate, sesame or nuts. Children must now bring their own water bottle to school. Please see the Packed Lunch Policy for more information on the school website.

### **If there is a concern...**

Children can use the worry box in each classroom, circle time during PSHE or arrange to see Mrs Watkins or Mrs Harrington for 'Let's Talk'. Parents/Carers please arrange an appointment to see the class teacher by contacting the school office.

### **HOMEWORK -**

We will begin to set homework later this half-term and use Google Classroom for homework. It will be set on a Friday and will be due in by Tuesday. However, if pupils hand their homework in on a Monday, they will receive 5 house points!

**Reading for pleasure** - Children should read for at least 20 minutes every day at home. To encourage children to read for pleasure, they will be given a bookmark with a different character.

**Spellings** - Each half term, a list of all the spellings for the half term will be sent home, ready for a test each week.

**Times Tables** - Children should practise their times tables, ready for a weekly test. Don't forget to use 'Times Table's Rockstars!'

**Maths Homework** - Children will be given a variety of tasks to consolidate learning in class including a Maths activity online or a problem solving activity.

**Literacy Homework** - Children will be given a variety of tasks to consolidate learning in class including a Spelling, Punctuation and Grammar activity or a creative writing activity.

*If homework is not handed in or incomplete, children will be expected to stay in at lunchtime for 20 minutes to complete their homework, unless there has been communication from a parent.*