## **Year 3/4 Half Term Curriculum Overview**

### **Autumn 2**



# **English**

The children will read the **Escape From** Pompeii by Christina Balit. They will write expanded noun phrases, free verse and narrative poetry, adverbial clauses, speech and their own narrative.

Later in the term, the children will create a narration of an arctic fox, which will be inspired by David Attenborough.



In guided reading, the children will **Escape by David Walliams.** 



#### Computing

The children will be using Sketch Up to create a simple house model that can be 3D printed. For our E-safety lesson, the children will be taught the importance of digital security and privacy.

## Science, Spanish and D & T

During our **science** lessons, the children will look at how **light** travels, how shadows are formed and the dangers of the sun. Next, they will learn about **electricity** and identify common appliances that run on electricity, find common conductors and insulators and construct a simple electrical circuit.

The children will continue with their early introduction to the Spanish language, learning numbers, days of the week, months, seasons and grammar.

In our design and technology lessons, the children will design a nightlight. They will use wood, follow a design brief and control their circuit with a switch.

## **Maths**

- Subtract numbers mentally
- Subtract numbers with up to four digits, using formal written methods of columnar subtraction
- Estimate the answer to a calculation and use inverse operations to check answers
- Solve addition and subtraction two-step problems in contexts
- Use the informal methods, such as the grid method to solve multiplication questions
- Formal written methods for short multiplication
- Finding factor pairs of a given number

#### **Religious Education, PSHE and History**

In our R.E lessons, the children will learn about the festival of Diwali before then focusing on pilgrimage across Christianity and Islam.

In our **PSHE lessons**, we will look at celebrating and respecting differences. We will focus on what it means to be British; tolerance and different families.

The children will learn key facts in **history** about the changes from the Stone Age to the Iron Age – focusing on religion, culture and technology.

#### **Physical Education**

Children will arrive in their P.E. kit on the following days:

Verde - every Monday Rosa and Amarillo-every *Tuesday*.

P.E. attire is black bottoms, a red top, and no jewellery.

#### Homework

(Maths and spelling homework will be due every Thursday, Reading will be due every Monday)

- Maths Shed: Every week, the children will complete a times table test in the classroom. On Maths Shed, they will be assigned the times table they are focusing on for their weekly test. They should complete **5 games**. https://www.mathshed.com/en-gb/
- **Spellings:** Children will complete a weekly spelling test. The spellings will be assigned every Friday and they should complete **5 games.** https://www.spellingshed.com/en-gb/
- **Reading:** Every child has an online account- <a href="https://learningwithparents.com/">https://learningwithparents.com/</a> Each child should aim to read at least 4 times a week.