

History:

As **historians**, our investigations are all based around the big question: **Why was Spain at War with the Tudors?** We will take a journey back in time to find out:

- When and who were the Tudors?
- Where did they go?
- Who won the conflict with the Spanish? How?

Art:

As **artists**, we will be investigating the work of portrait artists. The pupils will be using different techniques to draw portraits of historical figures such as Queen Elizabeth I and Sir Francis Drake - working from a variety of resources!

Geography:

As **geographers**, our investigations are all based around the big question: **What difference has 500 years made to Docklands?** Where we will be exploring areas to explain:

- Where is London Docklands?
- How can we describe London Docklands?
- What did the area use to look like?
- How has it changed over time?
- How can we present the changes in data?

The Tudors



Music:

As **musicians** we will be lucky enough to study a new instrument and learn how to perform a range of musical pieces on the **African Drums**.

Science: As **scientists**, we will be studying the topic of **Animals Including Humans**. We will learn how to identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood; recognise the impact of diet, exercise, drugs and lifestyle on the way our bodies function; and finally, we learn how to describe the ways in which nutrients and water are transported within animals, including humans.

RE:

- **Judaism:** We will be learning about and discussing Rosh Hashanah & Yom Kippur.
- **Buddhism:** We will be looking at the Life of Siddhartha Gautama and the other vital stories, practices and beliefs of Buddhism.

D&T:

This term, we will be designing and crafting our own Tudor-style money pouches. develop skills of threading needles and joining textiles using a range of stitches.

PE: We will cover sporting activities such as:

- Gymnastics - Matching & Mirroring
- Outdoor Education: Comms & Tactics
- Invasion Games: Tag Rugby
- Dance: Carnival-themed

In our **Maths** lessons, we will learn how to:

- Read, write, order and compare numbers up to 10 000 000 and determine the value of each digit
- Round any whole number to a required degree of accuracy
- Solve number and practical problems that involve all of the above
- Securing number facts, understanding shape, relationships and calculating
- Identify the value of each digit in numbers given to three decimal places and multiply and divide numbers by 10, 100, 1000.
- Use, read write and convert between standard units, converting measurements of length, mass and volume
- Solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places where appropriate.
- Calculating, measuring and understanding shape
- Multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication
- Multiply one-digit numbers with up to two decimal places by whole numbers
- Divide numbers up to 4 digits by a two-digit whole number using the formal written method of short division, and interpret remainders as a whole number, remainders, fractions, or by rounding, as appropriate for the context
- Use written division methods in cases where the answer has up to two decimal places

In **PSHE** our topics will be:

- **Me and my Relationships**
Where the children will learn about relationships and respecting the views of other beliefs and cultures.
- **Valuing Difference**
Where the children will reflect on and give reasons for why some people show prejudiced behaviour and sometimes bully for this reason.

In **Computing**, we will be focusing on the topics of:

- **We are Game Developers**
 - **We are Computational Thinkers.**
- We will use sequence, selection and repetition in programs; work with variables and various forms of input and output. We will also use logical reasoning to explain how some simple algorithms work and to detect and correct mistakes.

Literacy:

We will be looking at the works of various authors such as:

- Anthony Horowitz
- Ann Turnbull
- Philip Ardagh

To further develop to necessary skills and techniques for writing graphic novels and short stories in the style of significant children's authors.

We will also be focusing on how to:

- Write diary entries
- Draft clear instructions
- Lay out formal letters
- Plan and create biographies

This term you can help your child at home by:

- Looking at maps of the world, discussing the similarities and differences between countries, including physical features, climate and population.
- Researching the Victorian Era and the Industrial Revolution
- Allowing children to use 'Swiggle to search for relevant information on the internet whilst being aware of e-safety.
- Learning your times table to x12 and the related division facts -rapid recall fact, prime, cubed and squared numbers.
- Linking Maths concepts to everyday life by solving problems using the four operations (+, -, x, ÷.)
- Identifying different coins and notes and allowing children to become familiar with money by paying for items, counting out money boxes and calculating change.
- Encouraging your child to tell the time using both digital and analogue clocks.