



THERE'S NO FULL STOP TO LEARNING

Our vision is to enable children to become lifelong learners by creating a safe and inclusive learning environment that nurtures individuality and enhances potential

Year 5

Term: Spring 1

Topic: Prehistoric Britain

Science

Properties and changes of materials

- Compare and group together everyday materials on the basis of their properties,
- Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution
- Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating
- To be able to plan and carry out fair tests. To be able to record results and draw conclusions/ look for patterns. To be able to sort and group materials in different ways using scientific language.

PE

- Hockey with Moving Matters
- Dance and movement.

Spanish

- Objects around the classroom.
- Body parts
- The life and work of Salvador Dali.

Music

Orchestra with In Harmony

Describe and compare different kinds of music using musical vocabulary
Develop knowledge and skills of a chosen musical instrument.

Computing

- Research into and select key information from the internet.
- Present work using Word and/or Publisher.

Literacy

- Information text on Prehistoric Britain.
- Diary entries depicting life as a hunter-gatherer child.
- Retelling the story of how Stonehenge was built.
- Newspaper report writing; an exciting archaeological discovery!
- Persuasive writing; selling a prehistoric house.
- A range of spelling and grammar activities incl. clauses, adverbials, parenthesis.
- A range of punctuation incl. commas and apostrophes
- Reading and understanding texts about Prehistoric Britain.

Listen and respond appropriately to adults and peers.

Ask relevant questions to extend understanding and knowledge.

Read books that are structured in different ways and read for a range of purposes (fiction and non-fiction books).

Use dictionaries to check the spelling and meaning of words.

Note and develop initial ideas, drawing on reading and research.

Give well-structured descriptions, explanations and narratives for different purposes.

Choose grammar and vocabulary to change and enhance meaning.

Skills and Knowledge

Maths – Number

- Multiplying single digit numbers by 2,3 and 4 digits
- Multiplying 2 digit numbers by 2,3 and 4 digits
- Dividing up to 4 digit numbers with remainders
- Equivalent fractions, improper fractions, ordering and comparing fractions
- Adding and subtracting fractions
- Perimeter
- Area
- Line graphs
- Time

To be able to use the column method for short and long multiplication. To be able to use standard short division method for division with remainders. To be able to solve multi step problems using multiplication and division. To be able to calculate the perimeter and area of rectangles and other shapes. To be able to construct line graphs and solve problems involving line graphs.

RE/PSHCE – Buddhism

The Buddah

- The story of Buddah and how the Buddah changed people's lives
- Reflection and meditation in Buddhism
- The importance of the Buddah image
- Enlightenment and the Bodhi Tree
- The festival of Wesak

History

Prehistoric Britain

- The three Stone Ages; Paleolithic, Mesolithic and Neolithic.
- Stone age inventions and progress over time.
- Life as a hunter-gatherer
- Stonehenge.
- Skara Brae
- Place events in chronological order
- Use words and phrases relating to the passing of time
- Ask and answer questions about the past.
- Observe and handle a range of sources and information.

Art and Design

- Observational drawings of Stone age animals.
- 'Cave paintings' with chalk pastels and spray painting.
- Make tools for a stone age museum display.
- Make a prehistoric home using natural materials.

Evaluate work against intended outcomes.
Develop our own ideas and investigate different and new materials to carry them out.
Use line, tone and shading to represent things seen.
Develop skills in clay.