



Entry Point: This half term we are going to be exploring the ancient world of the Mayans. For our entry point will will be exploring so Mayan delicacies!

Mathematics

Place Value

- Count forwards or backwards in steps of powers of 10 for any given number up to 1,000,000
- Read, write order and compare numbers up to 1,000 000 and determine the value of each digit.
- Round any number up to 1,000,000 to the nearest 10, 100, 1000, 10,000, 100 000.
- Read Roman numerals to 1,000 (M) and recognise years written in Roman numerals.

Addition and Subtraction

- Add and subtract numbers mentally with increasingly large numbers.
- Add and subtract whole numbers with more than 4 digits including using formal written methods (columnar addition and subtraction)
 - Use rounding to check answers to calculations and determine, in the context of a problem, levels of accuracy.
- Solve addition and subtraction multi-step problems in context deciding which operations and methods to use and why.

PSHE/Happy Confident Me

- Being Me in My World
- Planning the forthcoming year
- Being a citizen
- Rights and responsibilities
- Rewards and consequences.
- How behaviour affects groups
- Democracy, having a voice, participating.
- Cultural differences how they can cause conflict.
- Exploring racism.

The Mayans

Science

- Recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect
- Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object
- Identify the effects of air resistance, water resistance and friction, that act between moving surfaces
- Use a range of scientific equipment to make systematic and careful observations
- Make predictions based on scientific knowledge
- Ask scientific questions and begin to understand which questions would be best suited to each enquiry type

Topic

International

- Explain how the lives of people in one country or group are affected by the activities of other countries or groups.
- Identify ways in which people work together for mutual benefit.

Technology

- Gather and use information to suggest solutions to problems.
- Devise and use step-by-step plans.
- Work with a variety of tools and materials with some accuracy.

English

Myths and legends

- Explore a range of Myths and Legends which have been passed down through the ages!
- Identify the key features of the texts including settings, creatures and some historical figures.
- Create and Write our own narratives used the same key features
- integrating dialogue to convey character and advance the action.

Playscripts

- Using further organisational and presentational devices to structure text and to guide the reader
- Perform their own compositions, using appropriate intonation, volume, and movement so that meaning is clear.



Entry Point: This half term we are going to be exploring the diverse landscape of Scandinavia. The people from these countries are famous for exploring. Let's test our skills!

Mathematics

Multiplication and Division

- Multiply and divide whole numbers and those involving decimals by 10, 100 and 1,000.
- Identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers.
- Multiply and divide numbers mentally drawing upon known facts.
- Know and use the vocabulary of prime numbers, prime factors and composite (non-prime) number.
- Establish whether a number up to 100 is prime and recall prime numbers up to 19.

Fractions:

- Find equivalent fractions
- Convert improper fractions to mixed numbers and vice versa.
- Compare and order fractions less than 1.
- Compare and order fractions greater than 1.
- Add fractions
- Subtract fractions
- Subtract by breaking into the whole.
- Subtract mixed numbers.

PSHE/Happy Confident Me

- Cultural differences how they can cause conflict.
- Racism
- Rumours and name-calling
- Types of bullying
- Material wealth and happiness
- ES77 - E safety

Scandinavia

Science -

- Use scientific evidence to answer questions
- Make conclusions based on scientific evidence and from their own testing and findings.
- Identify differences, similarities or changes related to simple ideas or processes.

Topic

Geography.

- Collect and record evidence to answer geographical questions.
- Identify geographical patterns and to use their knowledge and understanding to explain them.

- Use and interpret globes and maps in a variety of scales.

International

- Explain how the lives of people in one country or group are affected by the activities of other countries or groups
- Identify ways in which people work together for mutual benefit.

Technology.

- Gather and use information to suggest solutions to problems.

English

Stories from different cultures

- Explore a variety of texts from around the world and learn of their importance
- Compare similar themes and lessons within various stories.

Persuasive writing

- Articulate and justify answers, arguments and opinions.
- Consider and evaluate different viewpoints, attending to and building on the contributions of others.
- Distinguish between statements of fact and opinion.
- Identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own