

Reading

- Discuss understanding of books read
- Use skimming and scanning to locate information selectively and precisely
- Evaluate how authors use language to impact on the reader
- To develop comprehension skills through:
 - a variety of question types
 - drawing inferences
 - evaluating how authors use words to create shades of meaning
 - vocabulary development

Art & Design

- Experiment with and combine materials and processes to design and make 3D form.
- Pupils sculpt clay to create a tile based on Maya hieroglyphics.

Computing

- To add an attachment to an email
- To identify the purpose of writing a blog.
- To identify the features of successful blog writing.
- To understand how to write a blog.
- To consider the effect upon the audience of changing the visual properties of the blog.
- To understand the importance of regularly updating the content of a blog.
- To understand how to contribute to an existing blog.
- To understand how and why blog posts are approved by the teacher.

History

The Maya

- Confidently describe social, cultural, religious and ethnic diversity in Britain & the wider world
- Have a deep understanding of how our knowledge of history is developed, identifying how a range of sources build up our knowledge and understanding
- Confidently communicate what they know about the Maya through a Museum Fact sheet.

Year 6 Term 2 Learning Overview

Writing

- write effectively for a range of purposes and audiences, selecting language that shows good awareness of the reader
- in narratives, describe settings, characters and atmosphere
- integrate dialogue in narratives to convey character and advance the action
- select vocabulary and grammatical structures that reflect what the writing requires, doing this mostly appropriately
- use a range of devices to build cohesion within and across paragraphs
- use verb tenses consistently and correctly throughout their writing
- use the range of punctuation taught at key stage 2 mostly correctly
- spell correctly most words from the year 5 / year 6 spelling list, and use a dictionary to check the spelling of uncommon or more ambitious vocabulary
- maintain legibility in joined handwriting when writing at speed.

RE

We are learning:

- to understand some of the ways Muslims show commitment to God and to evaluate whether there is a best way.
- to consider and justify reasons why people are chosen for particular responsibilities or tasks.
- to consider the qualities that Mary had to make her a good choice as the mother of Jesus.
- to consider significant people in our own religion or belief system and their qualities.
- to consider what Christmas really means to Christians.

Music

- Developing co-ordination and rhythm skills
- Exploring beat and syncopation through a song and body percussion

Maths

- Use common factors to simplify fractions
- Use common multiples to find equivalent fractions
- Compare & order fractions, including fractions > 1 & proper fractions
- Find equivalencies between simple fractions, decimals and percentages
- Find missing angles where they meet at a point, on a straight line & where they are vertically opposite
- Find unknown angles in triangles, quadrilaterals & regular polygons
- Classify 2D & 3D shapes using given categories
- Draw 2-D shapes given dimensions and/or angles
- Know the names and relationships of the parts of a circle
- Carry out calculations involving all four operations, including brackets & indices

Geography

- use maps, atlases, globes and digital/ computer mapping to locate countries and describe features studied

PSHE

We are learning:

- that there are different perceptions of what it means to be normal.
- how someone's life might be affected by disability
- to understand how one person or group can have power over another.
- to understand why people might use bullying behaviours.
- to show empathy for those who are different to us.

PE

- use running, jumping, throwing and catching in isolation and in combination
- play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending
- develop flexibility, strength, technique, control and balance

Science

Names, locates and describes the functions of the main parts of the circulatory systems

- Measure their own pulse rate.
- Work out the average (mean) pulse rate.
- Describe the effect of exercise on pulse rate.

Evolution & Inheritance

- Identify inherited characteristic that are passed on from parent to offspring
- Explain how inherited characteristics can lead to variation.
- Understand that adaptations are mutations.
- Identify adaptive traits
- Demonstrate understanding of how ideas about evolution developed over time.
- Explain the terms adaptation, evolution and natural selection. Examine fossil evidence
- Explain how a living thing has evolved over time.
- Identify adaptive traits in humans as a species.
- Describe the known stages of human evolution.
- Compare modern humans with members of the same genus and family.
- Understand that some living things have acquired more adaptive traits than others.
- Identify advantages and disadvantages of specific interventions.
- Explain how humans have created new varieties of living things through selective breeding.
- Demonstrate understanding of the issues raised by human intervention in the evolutionary process.

Science Skills

- Ask questions that can be investigated
- Recognises when and how to set up comparative and fair tests and explains which variables need to be controlled and why.
- Predict what might happen
- Present findings to an audience using displays, written text and power point etc
- Use scientific words appropriately
- Select the best way to present scientific information.