

English

The Maya were a civilisation that grew between 2000 BC and AD 1550 in Mesoamerica (the area also known as Central America). The ancient Maya inhabited huge areas of jungle and parts of the modern-day countries of southern Mexico, Honduras and El Salvador as well as Guatemala and Belize. This marvellous civilisation were the first in the region to develop a highly sophisticated culture with art, science, fine buildings and a system of writing.

To start the term, Class 5 will write a non-chronological report about the ancient Maya. To finish the term, Class 5 will write a diary entry from the perspective of an ancient Mayan.

Skills

- To (in non-narrative writing) use simple devices to structure the writing and support the reader (e.g headings, sub-headings, bullet points)
- To use capital letters, full stops, question marks, commas for lists and apostrophes for contraction mostly correctly
- To spell correctly most words from the year 3/year 4 spelling list, and some words from the year 5/year 6 spelling list and use a dictionary to check the spelling of uncommon or more ambitious vocabulary
- To write legibly and maintain legibility in joined handwriting when writing at speed
- To write effectively for a range of purposes and audiences, selecting language that shows good awareness of the reader (e.g. the use of the first person in a diary; direct address in instructions and persuasive writing)
- To use a range of devices to build cohesion (e.g conjunctions, adverbials of time and place, pronouns, synonyms) within and across paragraphs
- To select vocabulary and grammatical structures that reflect what the writing requires, doing this mostly appropriately

French

This half term, Year 5 will begin an exciting new French unit called School Life. Children will learn key vocabulary linked to classroom objects, school subjects and useful phrases they can use around school. They'll explore simple sentence structures, practise asking and answering questions, and even take part in a French-style Maths lesson to learn the names of 2D shapes. Throughout the unit, pupils will build confidence speaking and listening in French, working with partners and presenting short conversations to the class.

Science – Forces

In this 'Forces' unit, Class 5 will learn about types of forces such as gravity, friction, water resistance and air resistance. The children will identify forces and find out about Isaac Newton and his discoveries about gravity.

1. Fabulous Forces
2. Gravity
3. Air resistance
4. Water resistance
5. Friction
6. Marvellous Mechanisms

The Maya Civilisation - Medium Term Plan **Summer 1 - Year 5**



PSHE – Aiming High

In this unit of work, children will focus on achievements, aspirations and opportunities. They will start by discussing achievements they have accomplished so far and the type of attitude that helps us succeed. They will also learn about their own personal preferred learning styles, to understand how they learn best. Children will look at challenges people face and barriers to success, then think about strategies we can use to overcome such obstacles.

Music

This term, Year 5 will explore music from the 1980s and 90s, discovering different genres and famous songs from the era. Children will learn to read simple notation, play melodies on instruments, and create their own musical pieces using both instruments and digital tools.

R.E

Key Question – What does it mean to be a Muslim in Britain today?

This unit enables pupils to learn in depth from different religious and spiritual ways of life about being a follower of the Muslim religion. Pupils explore the five pillars of Islam and the importance of these to Muslim believers. Pupils will gain a greater understanding of Islam and what we can learn from its beliefs, values and ideas.

P.E

In this unit, the children will develop and apply their jumping and landing and one leg balance through focused skill development sessions, modified/non-traditional games and sports and healthy competition.

Maths

Statistics

- Step 1 – Draw line graphs
- Step 2 – Read and interpret line graphs
- Step 3 – Read and interpret tables
- Step 4 – Two-way tables
- Step 5 – Read and interpret timetables

Geometry- Shape

- Step 1 – Understand and use degrees
- Step 2 – Classify angles
- Step 3 – Estimate angles
- Step 4 – Measure angles up to 180
- Step 5 – Draw lines and angles accurately
- Step 6 – Calculate angles around a point
- Step 7 – Calculate angles on a straight line
- Step 8 – Lengths and angles in shapes
- Step 9 – Regular and irregular polygons
- Step 10 – 3-D shapes

Geometry – Position and direction

- Step 1 – Read and plot coordinates
- Step 2 – Problem solving with coordinates
- Step 3 – Translation
- Step 4 – Translation with coordinates
- Step 5 – Lines of symmetry
- Step 6 – Reflection in horizontal and vertical lines

History

In this unit, we will learn all about the ancient Maya civilisation. The class will learn who the ancient Maya people were and where and when they lived. They will use maps and atlases to locate Maya cities and identify countries in Mesoamerica. In addition to this they will learn about the religious beliefs and rituals of the ancient Maya people and find out more about some of the many gods they worshipped.

Computing

In this unit, pupils research examples of art gallery architecture, before using Trimble SketchUp to create their own virtual gallery.

- Session 1 they explore existing art galleries, before sketching ideas for their own
- Session 2 they build their virtual gallery
- Session 3 they create a 3-D sculpture for their virtual gallery
- Session 4 they create furniture and fixtures for their virtual gallery
- Session 5 they hang artwork in their virtual gallery space
- Session 6 they create a virtual tour of their gallery.