

English

This half term we will be using *The Curse of the Maya* as our inspiration for our writing. This is gripping tale about twin twelve-year-olds, Verity and Ethan, who travel to Guatemala with their father where a newly found Maya city is being excavated. To produce fantastic writing this term, we will build our skills of grammar and composition to develop our ideas. We will ensure that we will write for the correct audience and purpose, choosing the correct form, and varying sentence length for the purpose. We will plan writing by recording initial thoughts and building on those ideas. From this, we will use techniques to make our writing flow and be engaging to the reader. We will use our knowledge of punctuation and vocabulary to edit our learning so it is coherent and cohesive.

Art

Within this topic, Year 6 will be creating sculptures, specifically masks. Our designs will be inspired by the masks the Ancient Maya used for weddings, celebrations and battle. We will be learning to select from and use a wider range of tools and equipment to create them and developing an awareness of composition, scale and proportion and justify reasons for using specific materials and techniques over others.

Music

This half term, we are continuing our instrument learning. We will be learning how to play the 'break' rhythm in unison, and how to maintain a part within a class performance. We will be using pieces of music, including Emmanuel Road and Under the Sea.

PE

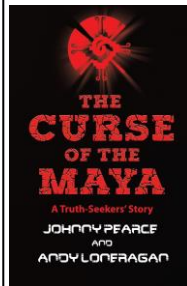
In our Thursday PE sessions, we are going to be broadening our passing, tackling and dribbling techniques in order to successfully apply the skills in isolation and within a competitive environment with the aim to score a goal. We will be highlighting the importance of teamwork and sportsmanship as well as deploying efficient strategies and tactics to be able to use these practically in games.

French

We will be learning about different Leisure Activities. This will enable us to ask simple questions about what people enjoy doing in their own time.

Maths

- Perimeter of rectilinear shapes
- Area of rectangles, triangles and parallelograms
- Volumes of cubes and cuboids
- Converting between metric and imperial units of measure
- Solving problems with units of measure and money
- Converting between units of time
- Solving problems involving units of time
- Representing data in line graphs
- Representing data in pie charts
- Using fractions to express proportion
- Using ratio to express the relationship between two quantities
- Using scale factor for shapes
- Using scale factor for numbers



Ancient Maya

Year 6 – Spring 2

Our Power of Reading texts this term is:

The Curse of the Maya, by Andy Loneragan and Johnny Pearce.

History

Our topic this half term is 'The Ancient Mayans'. We will be learning about the Mayan Civilization – where and when this was; what life was like through buildings, clothes and food. We will be exploring the Mayan number system and how they were the first to introduce the concept of zero. We will also be creating traditional masks and exploring the Mayan calendar, astronomy and symmetry.

PSHE

Our Jigsaw unit is 'Healthy Me.' We will be learning how to keep our bodies healthy both physically and emotionally and how to support a peer in a first aid situation. It will also teach us how to manage any stress we may feel.

Science

We will be focusing on Animals including Humans.

We will:

- 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 bodies function.
- Describe the ways in which nutrients and water are transported within animals, including humans.
- Use our knowledge of Scientific Enquiry to control variables and answer questions.

Computing

This half term, we will continue to develop our coding skills using Microbits. We will specifically be learning to design and write programs that accomplish specific goals. In turn, this will allow us to develop our use of logical reasoning to explain how some simple algorithms work and how to detect and correct errors in algorithms and programs. Our Online Safety focus is Health, Wellbeing and Lifestyle. We will be looking into how game and app designers use persuasive methods to get people to be on their app for longer and how we can manage these pressures. Additionally, we are looking at how to be healthy online, which includes screen time, taking breaks and understanding age restrictions.

RaWV

This half term, we will be focusing on Judaism, specifically the concept of the synagogue community being where Jewish people are united – not only serving as a house of worship but also a place of learning, community and study. We will explore key features of a synagogue and investigate what they reveal about Jewish beliefs.

KEY DATES:

Friday 27th February – Ancient Maya Day

Thursday 5th March – World Book Day

Friday 6th March – Silly Science Workshop

Monday 9th – Friday 13th March – Science Week

Tuesday 11th March – Parent Consultations

Wednesday 12th March – Parent Consultations

Monday 16th – Thursday 19th March – Mock Week 1

Tuesday 17th March – Junior Citizen

Friday 27th March – End of Spring 2