Curriculum Overview and Homework Activities

Mighty Mayans

Our topic this half term is Mighty Mayans. This is a Geography based topic that will allow us to gain the following knowledge. In Geography, we will learn who the Mayans were and what they were skilled in. We will identify why farming was important to the Mayans and learn about what the physical and human features were in the Maya civilisation. In Science, we will be learning about properties of materials. We will classify and group materials, looking at hardness, transparency and magnetism. We will investigate thermal conductors and insulators. We will also gain knowledge about irreversible chemical changes. In English, we will be retelling narratives with a focus on direct speech, writing diary entries using relative clauses and pronouns, producing non-chronological reports and writing informal letters with a focus on different tenses. DT this half term will be a food technology based unit. We will understand the problems related to the farming of the cacao beans and design a product using a set of criteria we would have generated based upon a real-life product.

In RE, we will gain knowledge about Buddhism. We will understand why the 3 gems are important to Buddhists and how the Buddhist community is structured. In Computing, we will be focusing on Privacy and Copyright/Ownership using Purple Mash. We will gain a greater understanding of the impact that sharing digital content can have. In PE, we will focus on indoor fitness and basketball. In fitness, we will perform in a circuit of activities to improve strength, conditioning and our cardiovascular system. In basketball, we will learn how to pass and receive with increased control and accuracy. In Spanish, we will learn the names of different pets and practice constructing sentences using determiners, verbs and conjunctions.

Homework in year 5/6 is a really important part of the learning process and if homework is not completed pupils will be asked to stay in and complete their tasks – this will prepare them for secondary school, where the homework expectations are much more demanding.

***Reading every night is the most important thing you do to support your child with their learning**. There are weekly spellings to learn as well as TTROCKSTARS and timetables practice. We also set weekly math's homework – a sheet will be stuck in the homework book ready to complete.*

Create an information poster with the nutritional values in chocolate including: fat, calories, carbohydrates and energy.	Research the locations of the world where cocoa beans are grown. Write the process from planting to eating!	The Mayans had a unique number system based on 20. Research how the Mayan number system works and create a poster showing numbers 1 to 20 using Mayan symbols.	Imagine you are a child living in a Mayan village. Write a diary entry describing your typical day. Include details about what you eat, what jobs your family does, and how you spend your free time.
Research one Mayan god and create a fact file. Include the god's name, what they were responsible for, and any interesting stories or myths connected to them.	Explore how the Mayan calendar worked and compare it to our modern calendar. Create a timeline showing important Mayan dates and events.	Research the different foods the Mayans ate and create a menu for a traditional Mayan feast. Include a starter, main course, and dessert.	Using your imagination, design your own Mayan-style temple. Draw a labeled diagram and explain what materials you would use and what purpose the temple serves (e.g., worship, ceremonies, etc.).