Diamonds Curriculum — Spring 2 2023

We are looking forward to learning about the following this half term...

We will study a range of skills across the
English and Mathematics curriculums as well as
writing a range of different text types,
including letters, non-chronological reports and
stories In English, we will be reading Percy
Jackson and the Lightning Thief, Curiosity: The
Story of a Mars Rover, The Odyssey and more!







PSHE Computer Safety

Year Fives will learn about image sharing.
Year Sixes will learn about making friends online.



Science - To Infinity and Beyond

Prof Brian Cox is in the process of commissioning a new series of Stargazing programmes aimed at young children and he's hoping you are willing to help him out. He needs three episodes that cover the planets and solar system; night and day; and the lunar month. You will need to come up with a title for each episode and include practical and clear explanations and demonstrations of the science behind each phenomenon. Are you up for the challenge and do you have what it takes to be a Space Presenter?

Geography - Water World

With so much water in the world, you may not be aware of just how little of this water is available for human use. But that will soon change with these thought-provoking and challenging lessons. We will start by identifying some different types of bodies of water around the world and then move on to the water cycle and its importance on our planet. We will investigate how water is collected, stored, treated and used in the United Kingdom before comparing our water usage to water usage and availability in Kenya.

History — Who Let the Gods Out? Ancient Greece
We will learn about who the Ancient Greek people were, when they lived and where and how they were able to establish their empire. We will learn how the political system worked in Ancient Greece, investigate the legacy of Athenian Democracy and compare it with the political systems we have today. We will also compare and contrast the modern day Olympics with the Ancient Greek events. and find out about events from the Battle of Marathon and the Trojan War. In addition to this we will learn about Ancient Greek religion and research information about a variety of Greek gods.

D&T — Marbulous Structures

We will develop our understanding of more complex, free-standing structures and how they can be strengthened and reinforced.

We will learn how to join and shape materials, and then apply these skills, using an iterative design process, to create our marble runs. Finally, we will test and evaluate our marble runs against design criteria.

We will learn how to say what drinks we like, what we like to eat for breakfast, fillings for sandwiches, toppings for pizzas, what snacks we like and also opening and closing times of shops.

French - That's Tasty!

Computing - Web Page Creation
We will be introduced to the creation of
websites for a chosen purpose. We will learn
to identify what makes a good web page and
use this information to design and evaluate
our own websites using Google Sites.

RE - What difference does the resurrection make for Christians?

We will discover the importance of the resurrection for Christians through analysis of artworks, hymns and the gospels. We will learn about how Christians celebrate Easter.

PE — Orienteering & Rounders
We will work as part of a team and solve a range of different problems that focus on collaboration and effective communication, test our perseverance and leadership skills, as well as honing in our rounder skills.

Music

Year 5 — Fresh Prince of Bel Air

Year 6 — You've Got a Friend