Science:

Properties and changes in materials

Pupils will explore the different types of materials and carry out investigations.

Pupils will compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets. Pupils will use knowledge of solids, liquids and gases to decide how mixtures might be separated, through filtering, sieving and evaporating.



Whole Class Text: Who Let The Gods Out Author: Maz Evans

The Raven (Poem) Infer Author: Edgar Allan Predict Poe Explain



Vocabulary Retrieve Summarise

Homework:

- Maths and English homework as well as weekly spellings are given out on a Friday and returned for the following Monday.
- Reading books given out on a Friday and returned on the following Monday.



Inglish:

In Reading we will be focusing on our prediction skills and be able to predict an event or what might happen from details stated and implied in the text.

In Writing we will be using a specific example of an nonchronological report to create our own based on different characters from our whole class text.

We will be using specific skills such as:

-Writing to inform

-Use powerful language choices throughout their writing -Understand what makes an effective report using techniques and features to engage and inform the reader. We will also be studying the works of the Lebanese poet, Kahlil Gibran.

WRITING

Birchfield B **PRIMARY SCHOOL** Year 5 Autumn 1.2

Enquiry question :

What was life like in Ancient Greece?

Mathematics:

This term Year 5 will focus on :

-Learning the formal methods of division.

-Children will be applying the short division method to solve division problems.

-Children will be using the inverse operation to check answers.

-To further their understanding of formal methods, children be solving real life problems and answering test style questions.

-Children will then apply their understanding of the operations to find the area and perimeter of shapes, including compound shapes.



Art. and D.T:

-Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials. They will create a Greek sandal using textiles and a range of joining techniques.

R.E./P.S.H.E:

-This half term we will focus on the themes of 'being generous' and 'sharing'. We will also be exploring the season of Christmas.

-We will explore the values of Determination, Respect, Curiosity, Ambition, Empathy and Resilience.



History/Geography :

We will be learning about a UK city and how similar and different it is to a city in Greece.

Children will learn about significant figures who were influential during the Ancient Greek period.



P.E.:

*Every Tuesday: Please ensure that children wear a white top with black bottoms.

All classes- Dodgeball

Pupils will improve on key skills used in dodgeball such as throwing, dodging and catching.

