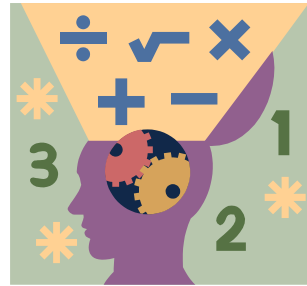


Autumn Term Year 5

Our topic is CHOCOLATE

MATH

This term we start by focussing on consolidating and extending our knowledge of place value (up to 1 million) including partitioning, representing and rounding. We will then move on to addition, subtraction, multiplication and division. We will use formal methods for the four operations and continue to develop our problem-solving skills.



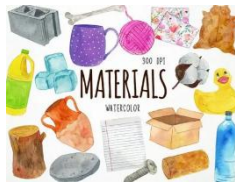
ENGLISH



Linking to our topic, we will be studying and completing English work linked to Charlie and the Chocolate Factory. The class will be looking at creating a range of text types including diary extracts, setting and character descriptions, writing their own narratives and explanation texts using various sentence types in their writing. They will also create an advert for their own chocolate bar. Whole class reading, spelling, punctuation and grammar sessions will happen every week.

SCIENCE

This term, our science learning is all about different materials, their uses and their properties. We will look at different physical properties and use these to group materials in different ways. We will design and complete fair tests to work out the suitability of different materials, including for conductivity. We will compare reversible and irreversible changes and recognise how to categorise these.



HISTORY

Acting as historians, the class will travel through time examining the Mayan period. We will look at achievements of earliest civilizations, a non-European society that provides contrast with British History. We will study Mayan's and the history of chocolate.



GEOGRAPHY

We will study the international trade of food and natural resources. We will explore what products and goods the UK exports and the benefits and disadvantages of importing products from different countries. We will also investigate the fair trade of foods.



ICT

The children will be learning about the validity and reliability of different websites, how to search the web effectively, alongside learning how to effectively use databases.



ART & DESIGN

This term the children will be embedding their drawing and painting skills.

We will be looking at the artist Sarah Graham who specialises in reflecting art and the children will be creating their own pieces based on these techniques.

We will also be discussing how emotions and mood can be conveyed through artwork.



DESIGN & TECHNOLOGY

In DT we will be creating our own 2 course menu which will be inspired by the celebration of Chinese New Year. The children will consider seasonal foods, environmental impact and taste.



PE



The children will be focusing on invasion and target games.

Year 5 will also attend swimming sessions in the second half-term (after the October break).

PE days for Autumn Term will be Mondays and Friday.

MUSIC

Living' on a prayer' The children will learn to: imitate patterns, follow instructions to play an instrument, make and control sounds using voice and instruments and clap rhythms.



RE

This term we will be looking at the big question of 'What is expected of a person following a particular religion or belief?' The children will explore how Christians feel about the true meaning of Christmas and investigate how peoples' beliefs can impact others around them.

PSHE

Children will be involved in discussions and ideas based on our PSHE topics. They will understand the importance of positive relationships and valuing difference.



FRENCH



Children will listen to spoken language and show understanding by joining in and responding, explore the patterns and sounds of language. Engage in conversations; speak in sentences, develop accurate pronunciation and intonation.



HOMEWORK

Homework will be handed out on a Friday and should be brought in by the following Friday. This will include Maths, reading comprehensions and SPaG practise. Children also need to make sure they are completing the following, weekly;

- Reading, spellings, times tables