

Autumn Term Year 6

**Our topic is
CHOCOLATE**

MATHS



This term we will be focussing on consolidating and extending our knowledge of place value (up to 10 million), multiplication/ division (up to multiplying 4-digit by 2-digit and long division) and consolidating fractions. We will remind ourselves of formal methods and continue to develop our problem-solving skills. Weekly arithmetic will take place to embed fluency skills.

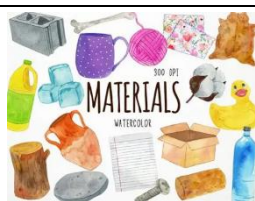


ENGLISH

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. Reading comprehension and spelling, punctuation and grammar sessions will happen weekly.

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

Children will be learning about communication and collaboration where they will discuss the pros and cons of AI online. Children will also be using spreadsheets to develop an understanding of formulae and create bar and pie charts.

	A	B	C
1	10	20	
2	20		
3	30		
4			
5			
6			
7			
8			

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 reflection art and the children will be creating their own pieces based on this technique. They will also be discussing how emotions and moods can be conveyed through artwork.



DESIGN & TECHNOLOGY

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



PE



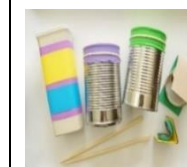
PE days will be Monday and Friday. Please ensure your child has their PE kits on these days.

The children will attend swimming sessions in the first half-term.

As well as this, the children will be focusing on invasion and target games.

MUSIC

Using musical instruments and singing, we will extend our understanding of intonation, pulse, beat and notation to a variety of songs. Our Charanga units this term are: Happy and Classroom Jazz



RE



Children will be studying beliefs and actions in the world. How do religions and beliefs respond to global issues of human rights, fairness, social justice and the importance of the environment? They will also look at different expressions of Diwali and how Christians advertise Christmas to show what Christmas means today.

PSHE



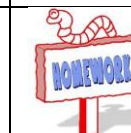
Children will be involved in discussions and ideas based on our PSHE topics. They will understand the importance of positive relationships and valuing difference.

FRENCH



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

HOMEWORK



Homework will be handed out on a Friday and should be returned 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 Table Rockstars