



Literacy

Using the text 'Charlie and the Chocolate Factory,' we plan to explore character feelings and actions throughout and use this to write a diary entry from a character's point of view.

Later on in this half term, we intend to write to persuade, where the children will compose their own radio/TV advert to sell their own chocolate design.

After half term, we will be using the text 'The Demon Dentist' to explore shorter pieces of writing.



Maths

Mastering the skill of multiplication and division is our main agenda this term.

Using the methods of grid multiplication and short division, the children will use this skill to answer calculations and then solve real life problems too.

It is therefore extremely important to get on TTRS to build this knowledge further.



We will then look at fractions, alongside area and length.

Science

States of Matter: This involves the children being able to compare and group materials together and understand the properties expected within a solid, liquid and gas.

We will observe how materials change state when cooled and heated. This learning will be conducted through a range of different experiments.



Animals including animals: Within this topic, we focus on simple functions of the basic parts of the digestive system, where we focus on key vocabulary and their role within the human body.

Later, we focus on different types of teeth in humans and their simple functions. We get to observe the changes liquids have on our enamel, through experiments.



Topic

Throughout this topic the children will be exploring how chocolate is made, compare lives with cocoa farmers and also delve into its history.

The children will also learn about Fairtrade and have the opportunity to try lots of tasty... or not so tasty chocolates.



At the end of the first term, we will take a look at product design. The children will make their own packaging for their very own chocolate bar that they have designed and made.

But beware to those who take a bite as there may be a little surprise inside...



After half term, we shall be moving on to the history aspect of our topic and focusing on another ancient civilisations; The Maya civilisation.

We will be learning; who they are; where they lived; how they were discovered; their rituals and Gods; their calendar and what ended them.

Year 4- Spring Term

Sweet Civilisation



Music

In music we shall be focusing on Trailblazer Heitor Villa-Lobos who led the way - bringing the instruments, rhythms and melodies of his home, Brazil, into the concert hall and creating a vibrant, exciting new sound.

We shall then look at 'feelings through music' in our charanga unit.

Computing

In computing, the children will be using various online programs to learn to program and code effectively.

After half term, we shall look at data logging.

French

In French, we continue to revisit key vocabulary learnt in the Autumn Term. We will then extend their understanding to learn vocabulary related to places in the town and what you might buy when out shopping.

Key Vocabulary

cacao trees	South America	tropical
cacao pod	astronomy	humid
farmers	calendar	equator
Central America	temple	climate
West Africa	Maya	packaged
Fairtrade	rituals	wrapped
		confectionary

Art

Our focus is POP art for the first half term. After looking at artists such as Roy Lichtenstein and Andy Warhol, the children will try to design their own bold lined, colourful print with confectionary as the theme of their design.



After half term, we will move onto focusing on the artist, Pablo Picasso. Within this, we will design our own faces, using his style, using medians including collage and cardboard.



Year 4- Spring Term

Sweet Civilisation



P.E./Games

For games our outdoor lessons will be basketball, tennis and handball.

Extra trainers and warm layers are advised for the colder weather.

Our indoor P.E. will be line dancing and gymnastics.

