

Possible Activities
 Children will further develop their understanding of multiplication and division, drawing on known number facts. They will continue to develop mental methods for multiplying and dividing as well as formal written methods, including both long and short division. They will collect data to construct their own charts and graphs, as well as being involved in practical estimating and measuring activities. Problem solving and reasoning will underpin all that we do so children have an opportunity to apply their new knowledge in different contexts. As part of our Enterprise Project, we will calculate costs, and price our projects in order to make a profit. On the day of the fayre, children will calculate and give change in Euros.

Autumn 2: Why does chocolate taste so good?
 Explore the journey from cocoa bean to chocolate bar. Children will go on to design and make their own chocolate bar.

Mathematical Development
 (Multiplication and Division; Statistics. Measurement: Perimeter, Area and Volume)
Year 5
 Multiply and divide whole numbers by 10, 100 and 1000; identify multiples and factors, including finding all factor pairs of a number, and common factors of two numbers. Use formal written methods of multiplication and division. Complete, read and interpret information in tables including timetables. Calculate and compare the perimeter and area of rectilinear shapes.
Year 6
 Identify common factors, common multiples and prime numbers. Use formal written methods of multiplication and division, including long division. Interpret and construct pie charts and line graphs. Illustrate and name parts of a circle. Calculate the mean as an average. Use formulae for area and volume.

Communication, Language and Literacy
 (Speaking & Listening, reading, writing, MFL)
English
 • Read and discuss an increasingly wide range of fiction and poetry.
 • Check the text makes sense to them, discussing their understanding and explaining the meaning of words.
 • Identify the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own.
 • In writing narratives, considering how authors have developed characters and settings in what they have read, listened to or seen performed.
 • Propose changes to grammar, vocabulary and punctuation.
Italian
 • Listen attentively to spoken language and show understanding by joining in and responding.
 • Engage in conversations; ask and answer questions; express opinions and respond to those of others.

Possible Activities
English
 War Poetry – Children will write their own poetry linked to Remembrance Day. The Day the Crayons Quit – Children will tell the unexpected story of everyday objects through a series of letters. Story World Christmas Tales - Children will create a Christmas story to share with a younger audience. Children will take part in a weekly guided reading session with class teacher where they will read and discuss a variety of different texts. Spellings and handwriting will be taught outside of the English lesson. Grammar objectives will be embedded into the English units. For the Enterprise Fayre, we will create adverts to persuade people to buy our chocolate related items
Italian
 Children will prepare Italian Christmas songs in Italian for our performance.

Possible Activities
ICT
 We will learn how information is stored and shared online and learn ways to keep safe. We will create a multimedia presentation to present our poetry.
Science
 We will construct simple circuits and learn how to represent these using recognised symbols. We will learn about safety when working with electricity.
Geography/history
 We will research the journey taken by a cocoa bean from its country of origin to a chocolate bar. We will explore the history of chocolate from the Aztecs to chocolate production in the UK.

Knowledge and Understanding of the World
 (Geography, History, Science, ICT)
ICT
 • To use technology safely respectfully and responsibly; recognise unacceptable behaviour; identify a range of ways to report concerns about content and contact.
 • To create multimedia presentations.
Science – Electricity
 • To associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit.
 • To compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches.
 • To use recognised symbols when representing a simple circuit in a diagram.
Geography/history
 • Identify the position and significance of latitude, longitude, equator, tropics, arctic, time zones.
 • Describe and understand key aspects of human geography – including: land use, economic activity trade links and resources.

Enrichment
 w/c 19th Nov - Music week
 28th Nov – Swimming celebration
 7th Dec – Enterprise Fayre
 14th Dec – Visit to the Church
 17th Dec – Italian School visit
 18th Dec – Christmas performance

I wonder...
 Should we ban things which are not good for us?

Physical Development
 (PE, growth and health)
Swimming - children will work towards:
 • To swim competently, confidently and proficiently over a distance of at least 25 metres.
 • Use a range of strokes effectively.
Net and court games
 • To play competitive games and apply basic principles suitable for attacking and defending.

Possible Activities
Swimming
 Children will complete the final 4 weeks of swimming lessons in Monteruscello culminating in a celebration event on 28th November to which parents are invited.
Net and court games
 Children learn techniques for attacking and defending and apply them in small group team games.

Possible Activities
R.E. – Why do some people believe God exists?
 We will continue to look in depth from different religious and non-religious groups about beliefs in God. We will consider why people do or don't believe in God and the impact that might have on the way they live their everyday life.
PSHE & Citizenship – 'getting on and falling out'
 Children explore how we can be good friends and what to do if we fall out.
Philosophy
 Children will explore the lives of cocoa workers and learn about Fairtrade products.

Personal, Social and Emotional Development.
 (RE, PSHE, Citizenship, SEAL)
RE – (continued from previous half term)
 • Express thoughtful ideas about the impact of believing or not believing in God on someone's life.
 • Present different views on why people believe in God or not, including their own ideas.
PSHE & Citizenship
 • To see things from other people's point of view.
 • I understand why it is important to calm down before I am overwhelmed with feelings of anger.
Philosophy for Children
 • To discuss what they are learning to develop their wider skills in spoken language in different situations.

Creative Development
 (Art, D&T, Music, Dance, Drama, Role Play)
Art
 • To create sketchbooks to record their observations and use them to review and revisit ideas.
 • Children are taught about great artists, architects and designers in history.
D&T
 • Investigate and analyse a range of existing products.
 • Evaluate their ideas and products against their own design criteria.
Music
 • Improvise and compose music for a range of purposes.
 • Play and perform in solo and ensemble contexts using their voices and playing musical instruments with fluency, control and expression.

Possible Activities
Art
 Children will work as a group to make a piece of remembrance art for the WW1 centenary.
D&T/ expressive arts
 Children will complete product analysis for chocolate products including looking at packaging design and taste testing! Children will design and make their own chocolate bar.
Music/ Drama
 Music week with Mr Kille focusing on a particular instrument for a group performance. Sing as part of a group in our whole school Christmas performance.