



Year 6 Autumn Term

The Wonderful World of Chocolate

Welcome back after the Summer break! It is great to have you back again! We are continuing to adopt an exciting, thematic approach to teaching and learning. This allows children to make connections between areas of learning, and consolidate skills. All the themes chosen deliver the programmes of study for the National Curriculum. English, Maths, Science, MFL, R.E and P.E will be taught discreetly.

Maths

To provide a solid recap of all of our mathematical understanding, we will be thinking about place value. Specifically, we will be focusing on large numbers and decimals, before moving on to rounding and place value problems. Using our knowledge of multiplication facts and place value, we will solve questions involving decimals e.g. 0.8×7 . We will also recognise prime numbers as only having two factors and identify prime numbers below 100. Children will spend time recapping and developing skills solving calculations and problems using all 4 operations before moving onto using fractions in multiple ways: simplifying, ordering, and the use of the 4 operations with fractions. They will then learn how to solve multi-step problems involving all four operations and fractions.

English

Science

As scientists, we will find out about sources of light and how light travels. They will begin to investigate and conduct their own investigations to identify how light travels and the effect of light on shadows.



After half term, Evolution and Inheritance will be our next focus for learning. In this fascinating topic, children will learn about evolution, adaptation and inheritance through practical investigations and working scientifically.

Thematic curriculum

History

Children will be learning all about the Ancient Mayan Civilisation, delving deep into their way of life, their beliefs and other interesting and fascinating facts. We will also be looking at the origins of chocolate and how the Mayans used this.



Geography

In Geography, children will be using their map skills to locate North and South America and other locations. Children will also have the opportunity to compare and contrast locations.

P.E

Children will be learning a range of net and wall

In English the children will be working on writing sentences using a full range of punctuation: capital letters, full stops, exclamation marks, commas, speech marks, ellipses, semi-colons, dashes, hyphens and colons. They will be encouraged to use conjunctions to improve their writing as well as a variety of sentence openers and powerful adjectives and adverbs. Children will also be encouraged to adapt the formality of their writing to suit the purpose and use a variety of tenses for effect.

skills as well as furthering the gymnastics skills that they have already developed.

Art and Design Technology

As artists and designers, the children will be evaluating chocolate packaging and will then design and make their own. Children will also learn about Mayan headdresses and hieroglyphs and will use printing techniques to design and produce their own Mayan inspired bags.



Computing

In Computing, children will be using a spreadsheet to model the design and marketing of a new chocolate product. They will also be collecting data which can be used to set prices for the sale of the new chocolate product.

Religious Education

The children will be looking within their local community of Wolverhampton to discuss and develop opinions on the topic of respect within communities and how this can be developed. Furthermore, children will have the opportunity to explore faith through art.

Modern Foreign Languages

In MFL, children will be learning how to speak, write and sing in French.

Creative Homework

As part of the theme – The Wonderful World of Chocolate, the children will have the opportunity to conduct further research to create an exciting project in their purple homework books.

Further information about this will be given nearer the time!