



Year 5 Summer Term



Curriculum Overview

Welcome back after the Easter break. We hope that you all had an enjoyable holiday! This term our new curriculum topic is 'Full of Beans' focusing on types of beans, energy sources (renewable and non-renewable) and a business enterprise element will enable pupils to create and sell bean smoothies!

Maths

In mathematics, we will continue working with decimal numbers, and will develop our understanding about percentages. In Geometry, we will be recapping on perimeter and area of shapes before moving on to finding volume and the position/direction of shapes. Again, children will be given opportunities to apply their knowledge of the four rules of number through a range of rich problem solving activities. We will then continue our learning in the final half term with measurement and converting different units and will be solving practical place value problems to settle us into Year 6 learning.

Alongside maths lessons, children will also be taking part in weekly My Maths/Education City lessons and tasks will be set for homework - where they will practice their mental and written skills as an opportunity to practice/consolidate their learning from their classwork.

TT Rockstars sessions will regularly feature, in order to practice/develop an even quicker recall of all times tables learnt.

English

In English we will start with writing recipes, then begin working on a unit based on the book Street Child set in Victorian times. Children will also continue to improve their grammatical knowledge and receive weekly spellings, (from their Class teacher) so that they are well prepared for Year 6. Children will be studying a range of fiction and non-fiction texts covering different genres. We will also be encouraging children to write extended pieces of work in order to prepare for the expectations of Year 6.

Science

Children will be planning an experiment to grow beans, and will measure the length of their beans, they will be observing and recording, then later comparing the results. We shall continue to develop our science skills and knowledge

Religious Education

In RE, pupils will learn about different religions and how they are similar, also explore how different religions can teach us how to deal with temptation. They will learn how key figures from different faiths resisted temptations and how to make the right choices.

P.E

This term, children will be developing their striking and fielding skills in games such as cricket and rounders and then move onto athletics. They will continue swimming this term too.

ART/D&T

Through our topic, we will be developing our skills from observation, experience and our imagination. We will be producing compositions which will have a 'green' energy theme, and will be developing a class art gallery for others to view.

Geography/History:

The children will be able to locate where different beans are grown across the world, and look at different energy sources including how fossil fuels are used globally. Children will also explore the history of chocolate in their topic this term.

Music

As musicians the children will be learning about song writing. This will give children the opportunity to write their own lyrics and music, and this will be linked to our energy topic.

Computing

In computing we will continue to learn about e-safety. We are also investigating different coding software and experimenting with programming using a range of software and hardware.

MFL

Children will continue to learn French - building on their vocabulary and understanding. They will develop their French conversation skills as well as learning to read and write in French.

with a focus on how human bodies change as they grow as well as exploring the changes in old age. Children will then move onto materials, looking at reversible and irreversible changes. They will have the opportunity to plan and carry out investigations to broaden their knowledge.