

Maths

In Maths we will begin by revising multiplication and division and the relationship between these two operations. Following this, we will be working on our written methods for multiplication and division. We will then look at a unit on measure and work on converting between different metric units and also how to calculate the perimeter and area. We will continue BATs (bonds and tables) lessons to teach number strategies and further improve fluency with number-bonds and times tables. Any work on continuing to secure these times table facts at home would be very helpful.



Year 5 Spring Term 2017



General Information

PE – Indoor PE will be on Tuesdays and outdoor PE on Thursday. Please ensure children have kit in school on these days. **Homework** – Maths homework will be set on Thursday and due on the following Tuesday. Spelling will be taught through spelling rules (handed out and taught on Fridays) children will collect and practise words relating to this rule, these will be collated and discussed in school. **Reading** – children are expected to read at least 3 times a week at home and record this in their reading record. These entries should be initialled by an adult at home.

Mrs Howard and Mr Adkin

Art/DT

We will begin with an Art topic based on portraits, both sketching and creating collages. In the second half of the term we will complete a DT topic cooking soup.

PE/Games

Indoor PE will be dance this term. In outdoor PE we will work on tag rugby. After half term we will be covering football and hockey.

English

We will begin the term by focusing on setting descriptions whilst reading a finding tale 'the ancient statue' based in the Central American rainforest. Following this, we will be working on unit on instructions, writing instructions for 'magic potions'. Later this term, we will revisit newspaper report writing and improve our writing in this style. In spelling, punctuation and grammar lessons we will starting with revising the different types of clauses and learning how brackets, dashes and commas are used for parenthesis.

Computing

In computing we will be improving our programming skills using programs such as 'scratch' to create our own games. We will also be using computers to publish our newspaper reports.

Dates for your diary

Yew class assembly-

1st March

Hazel class assembly-

8th March

End of term 1- 10th February

Start of term 2- 20th February

End of term 2- 6th April

History

This term we will learn about the ancient Mayan civilization. We will use dates and timelines to locate this period in history, relative to other time periods the children have studied. We will learn about the lifestyle and beliefs of the ancient Mayans and compare these to our lives today. We will also consider the range of sources available to historians studying this period of time and consider how reliable these sources are.

Science

We will be starting with a unit on materials, learning about the terms solvent, solution and solute. In science, we will continue improving our scientific enquiry skills (such as planning, predicting, observing and evaluating) through creating our own investigations about how soluble salt, sugar and other materials are. After half term we will be learning about forces and creating experiments to learn more about friction, levers pulleys and gears.

PSHE

In PSHE we will be following a SEAL unit called 'going for goals'. This unit will be about setting goals and ambitions and creating step by step plans to achieve these. We will also discuss what makes a healthy lifestyle and learn about the food groups.

RE Mrs Jordan will continue to teach Year 5 RE and this term they will be considering the questions; how should believers live? and what do religions say?