

Maths

In Maths we will begin with a unit on number, to revise and secure understanding of numbers up to 1,000,000. We will be ordering, partitioning and solving problems with these numbers. We will then work on improving our calculation skills for addition, subtraction, multiplication and division. Working on our formal written methods. 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.



Rainforests

Year 5

Autumn Terms 1 & 2 2016



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 weekly on a 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.

Welcome to Year 5!

Mr Adkin and Mrs Howard

English

We will begin the term by reading 'Cloud busting' by Malorie Blackman and exploring the range of poetic structures and language included in the story. Following this, we will write our own poems. Next we will read 'The Great Kapok Tree' which is a warning tale linked to our rainforest topic. Before writing our own warning tales. Our next English unit will be persuasion, in which we will write persuasive letters about issues related to the rainforest. During our Science based topic about space, we will read a quest story set in space and then write our own suspense filled. space stories.

Dates for your diary

Harvest- 18th Oct 2.15pm

End of term 1- 19th Oct

Start of term 2- 1st Nov

Parent consultations-
2nd Nov and 3rd Nov

End of term 2- 20th Dec

Art/DT

We will begin with an Art topic based on the work of Romero Britto. We will use his work to inspire our rainforest animal pictures. After this, we will create and launch rockets in DT.

PE/Games

Indoor PE will be gymnastics for the first half of the term. In outdoor PE we will work on invasion games through netball then hockey.

Computing

In computing we will begin with a unit on E-safety, learning about how to be safe online. We will then complete a multimedia project, collating text, pictures and video in one document.

Geography

Our geography this term will be all about rainforests. We will learn about the location of rainforests across the world. We will learn about the structure of the rainforest and its climate and ecosystems. We will study some rainforest plants and animals. Following this, we will find out about the range of people who live in or close to the rainforest. We will discover why rainforests are important for our planet and learn about how human activity is having an impact on the world's rainforests.

Science

In science, we will begin by improving our scientific enquiry skills (such as planning, predicting, observing and evaluating) through creating our own investigations. Following this, our science question will be 'Will we ever send another human to the moon?' which will be our starting point for our space related science topic in which we will ask and answer questions about our solar system. We will learn about the gravitational relationships between the Earth, Sun and Moon.

PSHE

In PSHE we will be following a SEAL unit based on improving our teamwork 'working together'. Following this, we will learn about what makes a good friend and how to solve problems with our friendships in 'friendships and difference'

RE

Mrs Jordan will be teaching Year 5 RE. We will begin with a unit learning about Islam.