Welcome to Phoenix Class

This term the children will be learning about natural different environments, particularly investigating tropical rainforests. We will be focusing on...

Humanities

This term our topic is Rainforests. We will be exploring the globe, what are the tropic zones and which countries have a rainforest. The children will be using a range of resources to explore each country and create a fact file based on the information they have found. Our focus will be on the Amazon rainforest where the children will explore the different plants, animals and how the tribal communities live. Finally, the children will be producing a leaflet to attract visitors to the Amazon rainforest!

<u>Science</u>

In Science this term our unit will be 'Evolution and Inheritance'. We will begin by looking at fossils and will discuss how animals have changed and adapted over time to suit their different environments. We will also look at plant adaptation and how all living things have had to adapt to survive. We will discuss inheritance by looking at our own family trees and thinking about inherited characteristics.

Maths

Year 5 this term will mainly focus on decimal

numbers, including how to add, subtract multiply

and divide them. They will then progress to

comparing, ordering and rounding them as well

as converting between fractions, decimals and

percentages.

Year 6 will learn how to convert between

fractions, decimals and percentages and how to

find percentages of amounts. They will apply

this knowledge to problem solving.

<u>English</u>

This term we will be using Kai and The Monkey King by Joe Todd-Stanton to inspire our writing. We will begin by focusing on improving vocabulary and sentence structure whilst building up our narrative skills. We will be writing character descriptions, diary entries and letters. These tasks will all build up skills necessary for our final writing outcome which will be our own myth based upon our own mythical creature. We will continue with daily reading sessions and will finish our class text, Can You See Me? This will be supplemented with a wide range of shorter texts based on aspects of the rainforest.

<u>P.E.</u>

PE will taught on Monday and Thursday, when children should come to school in their PE kits. The main focus for this term will be Yoga-flow and football. In addition to this, we will be completing the Daily Mile and have other active brain breaks throughout the day.

<u> P.S.H.E.e.</u>

<u>Dreams and Goals</u> - This is the third piece of the Jigsaw PSHE scheme which will be taught within the first couple of days of term. We will set personal learning goals and set steps for success. We will also think of ways that we can help the wider community.

Learning Journey: The Rainforest

Be Ready Be Respectful Be Responsible

Rules

<u>Computing</u> This term will begin with a reminder

about e-safety. We will then begin by looking at staying safe whilst playing games online. We will then be learning about blogs and how to create one.

<u>Music</u>

This term, the children will continue using a program called Charanga to develop their recorder playing and improvisation skills. We will be looking at the song 'Disco Fever'.

<u>K.E.</u> In R.E this term we will look at what matters most to Christians and Humanists. Key themes include how we should care for the world and others and what we can learn about right and wrong.

In DT this term we will be focusing on Frames and Structures including Gears, Pulleys and CAMS in DT. The children will be exploring a range of frames and structures in models along with looking at gears and pulleys in vehicles. The children will be creating their own final piece which will help source food in the rainforest.