

Year 6 Term 1 Topic: The Amazing Amazon

Big Bang: Rainforest Diorama

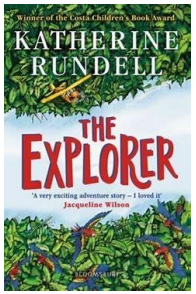
Trip: Residential: Wed 14th Oct – Friday 16th October

Our Learning Overview

The Amazing Amazon

English	We will be reading the text 'The Explorer' by Katherine Rundell which has some excellent cross curricula links with our learning about rainforests. In writing, we will be starting the year focusing on writing a high quality setting description, followed by producing an explanation text about the layers of the rainforest and will be writing balanced arguments about the use of palm oil.
Maths	This term the focus will be on the basic arithmetic skills of addition, subtraction, multiplication and division. The children will also be applying these skills through a range of problem-solving questions and also when learning about fractions, decimals and percentages. They will also be focusing on their place value knowledge up to ten million and to three decimal places especially when multiplying and dividing by 10, 100 and 1000. Quick mental recall of multiplication and division facts will be key to their learning and their regular engagement with TTRS will support this.
Science	Our topic for this term is Electricity and we will be looking at how to take the right precautions when around Electricity at school and at home. We will be researching, as well as creating our own electrical circuits. By the end of term 1, Year 6 will be able to understand the brightness of a lamp, and the volume of a buzzer when being connected in a circuit. Year 6 will also be able to recognise and represent the correct symbols when we take a closer look of diagrams for circuits.
Computing	This term the focus will be learning about different types of computer networks. They will be learning how the internet can be used to collaborate and communicate, and how to do this safely and respectfully.
Geography	The topic for this term is all about the Amazing Amazon. The children will be developing their map skills identifying the tropics, biomes, climate zones and rainforests of the world. They will learn about the different sections of the rainforest and identify plants and animals that inhabit them. The children will be explaining the importance of the rainforest ecosystem within our changing world.
RE	This term, Year 6 will be learning about **Hinduism**, exploring the overarching question: **"How do Hindus see Brahman?"** We will investigate Hindu beliefs about Brahman, the ultimate reality, and explore how Hindus understand and represent Brahman through different gods, stories, symbols and practices. Children will have opportunities to ask questions, discuss different viewpoints and develop their understanding of this rich and diverse faith.
DT	In DT this term we will be designing and building a waterproof shelter. Our DT cycle will take us through the design process, testing of various materials, constructing and evaluating.

Key Text



Key dates:

Tuesday 8th September – Meet the teacher at 2.30pm
W/B Monday 7th September – Assessment week
Tuesday 15th –Wednesday 16th September – Medway test
Wednesday 7th October – individual school photos
Wednesday 14th - Friday 16th October – Year 6 residential

Key information:

PE days for this term are Tuesday (outdoor PE) and Thursday (swimming). Please come to school wearing your PE kit on these

Music	Through the topic of We've Got Rhythm, the children will be learning about different rhythmic devices and structures including the Latin rhythms such as tango, salsa and samba. The children will learn the importance of keeping steady timings as they learn to perform and create rhythm patterns.
PSHE	This term, we will be exploring the topic 'Being Me in My World'. We will encourage children to reflect on important questions such as "Who am I?" and "How do I fit in?" Children will explore their identity, strengths, responsibilities and relationships with others, while considering how their choices and actions can contribute positively to their class, school and wider community.
PE	On Tuesdays, we will be learning a variety of hockey skills and on Thursdays we will be swimming.

days. On a Thursday, please remember to bring in your swimming kit in a named bag.

Please listen to your child read daily and record in their Reading records.

Children are expected to complete their TTRS and Spelling Shed homework daily.