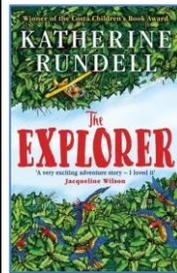


Information for Parents and Carers

Class 4: Autumn Term 1

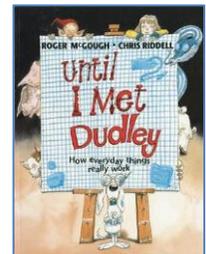
Why should the rainforests matter to all of us?

Geography: We will begin with ensuring the children can locate rainforests in the world and know about the layers of a rainforest and how rainforest ecosystems work. We will find out about the people who live in the Amazon rainforest and about some of the unique plants there. Then, we will investigate the endangered animals in the rainforests and explore the arguments for and against deforestation.



English:

This half term, we will read the adventure story **The Explorer** by Katherine Rundell (which links to our rainforest topic) and use it to inspire our story-writing. We will also read **Until I Met Dudley** by Roger McGough and Chris Riddell as a foundation for writing explanation texts. The children will work on reading and comprehension skills, alongside discrete spelling and grammar learning, to support our written work.



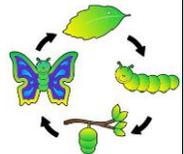
Maths:



In Maths, we will begin with place value and then methods of calculation for the 4 operations and a focus on problem solving. Our geometry work will develop the children's knowledge of angles and their ability to reason about angles within shapes. They will measure length, calculate perimeter and area and reason about negative numbers.

Science:

This half-term, we will endeavour to answer the question, 'Do all living things start life as an egg?' The children will learn about the life cycle of different living things e.g. mammal, amphibian, insect & bird. They will also learn about the process of reproduction in plants and some animals.



PE & Games:

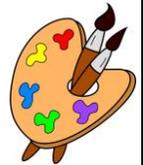


This half term's PE will be on Mondays and Thursdays. Please ensure that your child has both indoor and outdoor kit in school at all times, as days can change if the hall is booked out or the weather is poor. Please provide trainers or pumps and **bobbles** to tie back long hair. Children should remove their **earrings** or bring **plasters** to cover them if they can't be taken out. Smart watches to be covered with sweatband or taken off.

Cross Curricular Learning:



Our **RE** unit this half term is entitled, 'Resilience: How do religions help people through tough times?' The children will explore how people find comfort and strength through their religion. They will also learn about Christian, Hindu and non-religious beliefs about life after death. In **French**, the children will learn to introduce themselves and have a short conversation to find out about others and learn to use the French alphabet. Our **PSHCE** work this half-term will follow the themes of 'New Beginnings' and 'Getting on and Falling out'. Our **Music** unit will be based on 'Livin' on a Prayer' by Bon Jovi. In **Art**, the children will explore the work of several South American artists and use their work as inspiration for their own. There will be a focus on including printing and we will make links with our rainforest topic.



Class 4 - Dates for your diary:

- 7th Sept: Virtual Meet the Teacher 5pm (Zoom details to follow)
- 17th Sept: Y6 Kingswood deposit due
- 14th & 15th Oct: Year 4/5 Bikeability
- 21st Oct: Individual photos
- 21st Oct: Last day of term



How you can help at home

- Class 4 home-learning will be set on **Fridays** and should be submitted by the following **Wednesday**.
- It will usually consist of a piece of **Maths and English** work to consolidate the learning in class: It will be set on Google Classroom. Please feel free to add your own comments to your child's submitted work if you want to let me know how they got on, what they enjoyed and any issues that cropped up so that I can follow it up.
- There will also be a set of **spelling words** for the children to practise for a spelling test each Friday.
- To support our topic learning this term, there will be a set of **HOME LEARNING CHALLENGES**. The children should do a minimum of **3 each half term**. *These will be celebrated and shared with the class!*
- For extra maths problem solving activities, there are great websites like www.nrich.maths.org and www.parallel.org.uk and the White Rose website has a 'Problem of the Day' www.whiterosemaths.com/resources/classroom-resources/problems/
- Finally, it cannot be underestimated how important it is for your child to **READ AND BE READ TO** regularly. Please encourage them to read and share books with you to build their confidence, fluency, and passion for reading!

