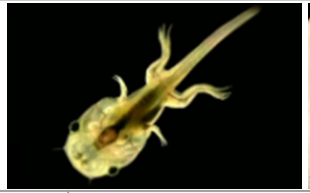
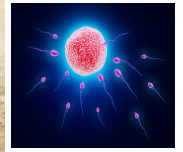
Year 5 Curriculum Newsletter - Autumn Term 2

Science: How do living things thrive successfully?

In Science, we will be looking at the life cycles of plants and animals and will learn about the different ways in which they reproduce. We will learn about the different parts of the plant and about seed dispersal. We will then learn about the different types of animal (bird, reptile, amphibian, mammal, fish and insects) and the methods they use for reproduction (e.g. giving birth to live young, laying eggs, metamorphosis etc…). We will then apply this knowledge and understanding to explain why different animals use different life cycle strategies to be successful.

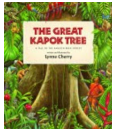


English:

Our key reading texts for this half term will be:

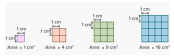
- The Explorer (Katherine Rundell)
- The Great Kapok Tree (Lynne Cherry)





We will be using these for much of our English work: exploring poetry and persuasion. Students will be performing their persuasive speeches to the class using a selection of ethos, pathos and logos! I am sure they will enjoy telling you what these Latin words mean!

Maths:



- Multiplication and Division (multiples & Factors
- Fractions

WCR:

A fantastic book, which builds on the children's Geography unit and learning about rainforests and biomes in Autumn 1. Four children are stranded in the Amazon jungle after their plane crashes. Set in the early 1900s, the book brings these four children from very different backgrounds together and follows their struggle to survive. But are they really alone in the jungle, or is there someone else out there…



RE: What can be done to reduce racism? Can religion help?

This unit will explore themes of tolerance and respect for all. There is a strong focus on values, found in many religions, which promote human wellbeing, respect for all, harmony and mutuality. These lessons challenge and confront racism, inviting all learners to consider how they can cultivate an open mind and reduce their own prejudice.

French:



This half term, we will continue learning about:

- Weather & Seasons
- Months & Anniversaries

Computing:

iDraw - children will learn how to use digital tools to create images.

PSHE: How can we help in an accident or emergency?

In this unit, we will be learning the difference between an emergency situation, accident and when first aid can be given. Children will learn how to deal with a burn or a scald, how to bandage a wound correctly and what to do in an emergency. They will learn what to say to the emergency services if they need to call them and how to keep others calm and safe in an emergency situation.

Home Learning

English: Children will have brought home a school reading book; they are asked to read 5 times a week in order to be able to take their accelerated reader quizzes and earn points. Please encourage and support children with this, please read with them and let them read to you. Research suggests reading for pleasure is the single most important indicator of a child's future success.
Maths: children need to continue to practise their times tables. They can practise on tt rockstars, numbots and hit the button.

Useful links and key vocabulary can be found on the knowledge organisers for each subject for you to explore together. These are available on the school website.

We would love to know if:

You have any relevant skills or experience you could share with us; You have any books or resources linked to our subjects or if you have any suggestions for places that children could visit to find out more.