

ENGLISH

When their plane crashes, four children are stranded in the Amazon jungle. Now they have to survive alone. But was someone there before them?

Our class text for this half term is *The Explorer* by Katherine Rundell. This story will delve into the lives of children who are stranded in the Amazon jungle and how they have to work together to survive. From this book, the children will write their own narrative based upon a disaster and a newspaper report. From their geography topic, the children will create their own balanced argument based on imported and exported goods.

The children will continue with comprehension questions in their reading lessons with each Monday and Friday being a focus on their class text.

PSHE

The topic for this half term is 'Changing Me'. The children will be exploring how everyone is unique and special, how they can express how they feel when change happens and understand and respect changes that will happen to others and themselves through different stages in life. This topic follows on closely from our previous science topic.



D&T



The children will be investigating and analysing items made using textiles.

We will be exploring how textiles are joined and decorated. Through the term, the children will be designing, cutting and sewing their own small air freshening cushion.

MATHS

This half term in Maths we will be focusing on:

- Converting between decimals, fractions and percentages.
- Multiplying mixed numbers
- Area of compound shapes.
- Exploring 2D and 3D shapes
- Starting to look at algebra (involving missing numbers)
- Exploring BODMAS (Brackets, order, division, multiplication, addition and subtraction) and how this affects the order of operations in a number sentence.

Throughout each of these topics, the children will be focusing on both fluency with their methods and reasoning and problem solving.

It is vital that the children continue to practise their methods both in and outside of school. Wherever possible, please practise these with your child to solidify their understanding.

RE

Through this last half term, the children will continue to look at the idea of temptation and how it is portrayed in Christianity and Islam. Their focus this time will be on how we can resist temptation and how we can choose to do the right thing and how our choices reflect the consequences.

Miss Porter
Teacher 5AP

Mrs Bennett
TA 5AP

Mrs Bowen
Teacher 5JB
(was 5LR)

Miss Williams
TA 5JB

COMPUTING

'We are VR designers' is the topic title for this half term. We will be experimenting with virtual augmented reality using google street view to build our own 360° photograph. We will be using the school grounds as the basis of our photograph.

Geography

After exploring journeys in history, we will now be exploring journeys in geography. The children will be looking at global trading and their links and exploring where food, textiles and electronics come from. They will map geographical journeys and the routes they take. A debate will be had based on whether goods should be imported or sourced locally. The big question the children will be answering through the weeks will be 'Where does all our stuff come from?' and will produce a balanced argument to provide their thoughts.

MUSIC



This half term, Year 5 will be learning the song 'Fresh Prince of Bel Air' through Charanga. This is a different genre of music which looks at the use of rap for effect. We will be recapping this in writing lessons where the children will perform their own rap based on World Earth Day.

SCIENCE

The topic for this half term is 'Amazing Changes'. The children will be exploring how states of matter can change and how these can be reversible and irreversible. They will be exploring this through a range of investigations such as building a volcano, creating elephant toothpaste, making plastic and watching changes that happen when fire is lit. The big question they will be answering throughout is 'Which changes are reversible and irreversible?'.

INFORMATION

PE day is on a Wednesday.

Please ensure your child comes to school in PE kit suitable for the weather. All jewellery is to be removed.

As summer approaches, please make sure that children come to school with a hat and suncream if needed.