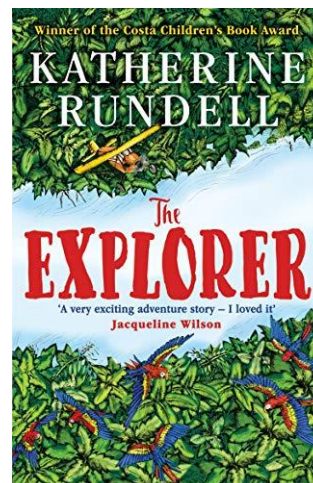




Year 5 and 6
Autumn 1 2025



What and where are Rainforests?



Big Question: What and where are rainforests?

Week 1

What is a rainforest?

This week we will be starting our next class text in English, The Explorer by Katherine Rundell. This week we will be making predictions and looking at the first chapter. Badgers will look at non-chronological reports and understand new vocabulary. Both Year 5 and Year 6 will begin their maths this week looking at Place Value.

In **topic** this week we will start our new big question and will focus on rainforests, a Geography based topic which will focus on a number of our geography skills. The children will be looking at different types of forests and classifying what makes a rainforest a rainforest using interesting words such as 'biomes' and 'climates'! As it is our first week in our new classes, we will also spend some time settling in, completing welcome activities and getting to know each other.

Week 2

Where in the World are rainforests?

In **English** the children will be continuing following the adventures of Fred, Con, Lila and Max as they get used to the jungle. Badgers will learn how to spell the -ous suffix; learn how to use colons and commas in a list; and ensure there is cohesion between paragraphs. Bats will be learning to use a range of connectives and persuasive language, writing a persuasive argument to justify their own opinions as to whether the characters should stay in the den or not.

Year 5 **Maths** will continue to be focussed on Place Value, this week looking at numbers to 1000000 and focusing on our problem solving and reasoning! Year 6 Maths will be comparing and ordering numbers and then looking at rounding to different amounts.

Our **topic** this week will make use of our map reading skills as we find and locate rainforests around the world.

This week in **Science** the children will be starting their new topic 'Animals and their Habitats' and to begin with they will be looking at how animals are classified. In **RE** this week we will starting our work on Islam with a recap on what the children already know. We will be exploring what they have previously learnt and they will start to create a double page spread to show their knowledge. **PE** this half term will focus on a Rainforest themed dance beginning with a sequence about the destruction of the rainforest. During our PPA afternoon, the children will be doing invasion games such as basketball, hockey, netball and football. Our **ICT** for this half term is Computer Systems and Networks with the first lesson being focused on internet addresses! **PSHE** this week will be setting personal goals for the year ahead and expressing our fears and worries. In **Languages** we will be starting learning to speak French, this week looking at how to say our name and age. In **Music**, the children will understand how music can be used to represent an environment.

Week 3

What lives where in the rainforest?

In **English** the children will continue reading their class text and using it to inspire their writing. Badgers will plan and write a non-chronological report about animals found in the rainforest. Bats will continue to write their persuasive arguments and will learn how to include relative clauses within their writing.

In **Maths** the Year 5s will be looking at partitioning and powers of 10. Year 6 Maths will begin their 4 operations unit. This week we will add and subtract integers; find common factors and multiplies; and look at the rules of divisibility.

In **Topic** we will be delving deeper into the rainforest this week, looking at the different layers that make up the rainforests and what animals we might find in all of the different parts. **Science** this week will be building on the classification of animals from last week to be able to use a classification key. In **RE** we will be completing our double page spread about what we already know about Islam. Our dance in PE will be built on with the children creating a dance phrase based on an ant colony! During our PPA afternoon, the children will be doing invasion games such as basketball, hockey, netball and football. **ICT** this week will be learning what data packets are and being able to identify and explain the main parts of them. In **PSHE** we will be looking at universal rights for children and understand that not all children have these rights. In **Languages** we will be starting learning to speak French, this week looking at how to talk about the weather. In **Music**, children will understand how music can represent changes in an environment.

Week 4

What lives where in the rainforest?

The children will continue with the Explorer in **English**. Badgers will learn about their new text type – recount. They will learn about new vocabulary and the features of a diary. Bats will learn about coordinating and subordinating conjunctions and will be writing non-chronological reports on Caiman/Piranhas, using the internet and information books to research relevant information.

In **Maths** the Year 5s will be ordering and comparing numbers. Year 6s will be finding prime, cube and square numbers. Then we will recap long multiplication.

In **Topic** the children will be continuing to look at the animals of the rainforest. **Science** this week the children will be using their classification knowledge to classify plants. In **RE** we will be learning about the importance of prayer to Muslims. Our dance will continue to develop in **PE** this week when we add different animals to our routine, thinking carefully about shapes, movements and positions to represent different animals. During our PPA afternoon, the children will be doing invasion games such as basketball, hockey, netball and football. In **ICT** we will be looking at the different ways the internet helps us to work together. In **PSHE** we will be focusing on how our actions affect others both locally and globally. In

	<p>Languages we will be starting learning to speak French, this week looking at numbers to 20 and parts of the body. In Music, children will explore using instruments, body and voice to create a seaside soundscape.</p>
<p>Week 5</p>	<p><u>Art Focus Week: Clay Tiles</u></p> <p>In English we will be getting further into the adventures of the children stranded in the rainforest. Badgers will learn how to use commas for parenthesis, adverbials of time and how to use the subjunctive. Bats will continue and publish their non-chronological reports on Caiman/Piranhas.</p> <p>In Maths the year 5s will be finishing their place value work with rounding and Roman numerals. Year 6 will be moving onto securing their understanding of division.</p> <p>Our Creative Curriculum work this week will be an art focus where we will use our knowledge of rainforest animals to design and make a clay tile featuring one of the creatures we have learnt about. Science this week will be all about Yeast! In RE we will be using our knowledge from last week to write a non-chronological report about Islamic prayer. Our dance in PE this week will be to put together the phrases we have developed so far and ensuring the transitions between them flow well. During our PPA afternoon, the children will be doing invasion games such as basketball, hockey, netball and football. In ICT we will continue to look at the different ways the internet helps us to work together. In PSHE we will be looking at how we make choices about our own behavior and why we have rewards and consequences. In Languages we will be looking at how to describe someone's appearance. In Music, children will identify how dynamics can reflect environments.</p>
<p>Week 6</p>	<p><u>How does Rio de Janeiro compare to Birmingham?</u></p> <p>In English this week Badgers will plan and write a diary entry in role as Fred. Bats will be learning how to use parenthesis in their writing and will be constructing explanation texts on how to build a raft.</p> <p>In Maths the Year 5s be starting our addition and subtraction work and the Year 6s will be continuing working on their division and solve multi-step problems.</p> <p>In Topic this week we are going to be comparing locations, looking at how Rio de Janeiro compares to Birmingham. We will also be welcoming some visitors to school to run our Carnival Day! We are really excited about the day looking at African drumming, carnival dancing and mask making! In Science we are looking at microorganisms and the five main groups. RE will be looking at how Muslims view suffering and hardship and what they believe about the afterlife. In PE we will practising and polishing our finished dance sequence this week, using peer evaluation to help us make improvements! During our PPA afternoon, the children will be doing invasion games such as basketball, hockey, netball and football. In ICT we will continue</p>

	<p>to look at the different ways the internet helps us to work together. In PSHE we will be looking at how we need to work as a team and how one person's actions can affect a whole group. In Languages we will be learning how to talk about our friends and family. In Music, children will create and represent sounds using symbols.</p>
<p>Week 7</p>	<p><u>Who lives in the rainforest?</u></p> <p>In English this week Badgers will identify features and new vocabulary in a narrative text type. They will find synonyms. Bats will complete their explanation texts this week.</p> <p>In Maths the Year 5s continuing our work on addition and subtraction looking at multi-step problems and different ways to check calculations. Year 6s will be looking the order of operations, calculating mentally and how to reason from known facts.</p> <p>In Topic this week we are focussing on the people who live in the rainforest and looking at how their surroundings impact and determine different aspects of their life. Science this week will be finding out who Carolus Linnaeus was! RE will be looking at how Muslims view suffering and hardship and what they believe about the afterlife. In PE this week is performance week! We will be performing our rainforest dances so keep an eye on Twitter for some pictures and videos of our finished performances! During our PPA afternoon, the children will be doing invasion games such as basketball, hockey, netball and football. In ICT we will be focusing on how we communicate using the internet. In PSHE we will discuss how democracy works and how having a voice benefits the school community. In Languages we will be starting learning to speak French, this week we will continue to talk about our friends and family.</p>
<p>Week 8</p>	<p><u>What is deforestation?</u></p> <p>In English this week, Badgers will learn how to integrate dialogue in narratives to convey character and advance the action. They will also look at the different tense types and why they are used. Bats will learn how to use prepositions and dialogue within their writing as they become the author of The Explorer- writing the next chapter of the book!</p> <p>Year 5s will be moving onto Multiplication and Division in Maths this week looking at multiples and factors. Year 6 will begin their new unit learning about fractions. The children will find equivalent fractions and compare and order them.</p> <p>Our Topic this week looks at the important issue of deforestation, thinking about the causes of it and the affects that it is having both on the rainforest and the world. During our PPA afternoon, the children will be doing invasion games such as basketball, hockey, netball and football. In ICT we will be focusing on how we communicate using the internet. In Languages we will be studying how they celebrate Halloween in France and learning some spooky words.</p>

