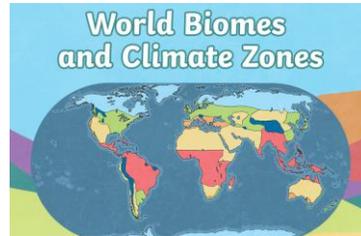


Year 4 – Climates and Biomes

Spring Term 2 2026



St Barnabas
CofE Primary School

Christian Value: Forgiveness

The children will be reading...

Theme: Innovation, inventions and ideas

Be inspired by books:

Key Questions?

- How does human behaviour affect the water cycle?
- How do rainforest and desert biomes differ?
- Who were the icons of British Landscape Art?

Oracy



Linguistic - To use specialist vocabulary when discussing a known topic.

Cognitive - To ask probing questions.



Reading

Writing

Maths

Children will be developing positive attitudes to reading, and an understanding of what they read, by:

- Reading as a class; The Boy who Biked the World; Pugs of the Frozen North
- Sharing Science is Magic as a class text in VIPERS lessons
- Listening to and discussing a wide range of non-fiction books based on science and geography
- Participating in discussions about books that are read to them and those they can read for themselves, taking turns and listening to what others say.

Writing will be inspired by Rhythm of the Rain and Pugs of the Frozen North.

The children will be:

- Using poetry techniques and presentation effectively
- Writing an informal letter
- Writing a recount linked to Science Week
- Writing a biography on Dian Fossey
- Writing an account in the first person
- Creating a character profile
- Developing and using the correct letter formation.

This term our key areas of learning will be focusing on:

- Understanding the whole and counting beyond 1 in fractions
- Comparing and ordering mixed numbers
- Understanding improper fractions
- Converting mixed numbers to improper fractions
- Finding equivalent fraction families
- Adding two or more fractions, adding fractions and mixed numbers
- Subtracting two fractions, subtracting from whole numbers, subtracting from mixed numbers
- Converting tenths, hundredths as fractions to decimals
- Dividing 1- and 2-digit numbers by 10 and 100.

Diary dates:

STEM workshops at the Hive – Tuesday 24th February.

Parents meeting for Malvern residential -Thursday 26th February at 2:30pm or 6pm Malvern Residential trip - 20th – 22nd April

World Book Day – vocabulary parade Thursday 5th March

Science Week - 9th – 13th March

Music	PE and Outdoor Learning	Art
<p>4J will begin learning to play the cornet. Children in 4M will be learning the song Lean on Me by Bill Withers. Children will be:</p> <ul style="list-style-type: none"> • Playing untuned instruments • Understanding the structure of a piece of music • Performing. 	<p><u>Games</u> – Cricket skills – striking and fielding skills with Worcestershire Cricketing Foundation <u>Dance</u> - The Spy <u>Outdoor Learning</u> - will take place throughout a range of curriculum areas.</p>	<p>This term the children will develop the techniques of:</p> <ul style="list-style-type: none"> • Control and use of materials • Use of creativity, experimentation and an increasing awareness of different kinds of art.
Science	Geography	French
<p>The children will be:</p> <ul style="list-style-type: none"> • Investigating the properties of solids liquids and gases • Understanding states of matter • Exploring changes of state • Explaining the Water Cycle • Investigating how temperature affects evaporation. <p>Science Week 2026: Curiosity – What’s Your Question?</p>	<p>The children will be:</p> <ul style="list-style-type: none"> • Describing and understanding key aspects of physical geography • Developing an understanding of climate zones, biomes and vegetation belts • Understanding the differences between the desert and rainforest biomes • Investigating the effects of climate change and deforestation. 	<p>The children will be:</p> <ul style="list-style-type: none"> • Repeating new phrases with accurate pronunciation • Comparing the weather between France and the UK • Understanding directions • Saying weather sentences • Placing weather symbols in the correct locations on a map.
PSHE and Thrive	Computing	Religious Education
<p>Children will be discussing:</p> <ul style="list-style-type: none"> • How age restrictions are designed to protect us and the benefits and risks of sharing material online • Why not all information on search engines is valuable • The importance of privacy and the difference between secrets and surprises • How change is part of growing up • Puberty by recognising the physical differences between children and adults • The risks of smoking and the benefits of being a non-smoker • How to help someone with asthma. 	<p>Using data handling, the children they will be:</p> <ul style="list-style-type: none"> • Researching and storing data using spreadsheets • Designing a weather station which gathers and records data • Learning how weather forecasts are made • Using tablets to present a weather forecast. 	<p>Children will be investigating the question:</p> <ul style="list-style-type: none"> • Why do Christians call the day Jesus died “Good Friday”? <div data-bbox="1800 906 2018 1038" style="text-align: center;">  </div>
	Spelling	British Values
	<p>The children will be learning to spell:</p> <ul style="list-style-type: none"> • Adding <i>il-</i> and revising <i>un-</i>, <i>in-</i>, <i>mis-</i> <i>dis-</i> • The <i>c</i> sound spelt <i>-que</i> and the <i>g</i> sound spelt <i>-gue</i>. 	<p>The children will be:</p> <ul style="list-style-type: none"> • Focusing on tolerance and respect and how we should protect our planet • Looking at the news when relevant.