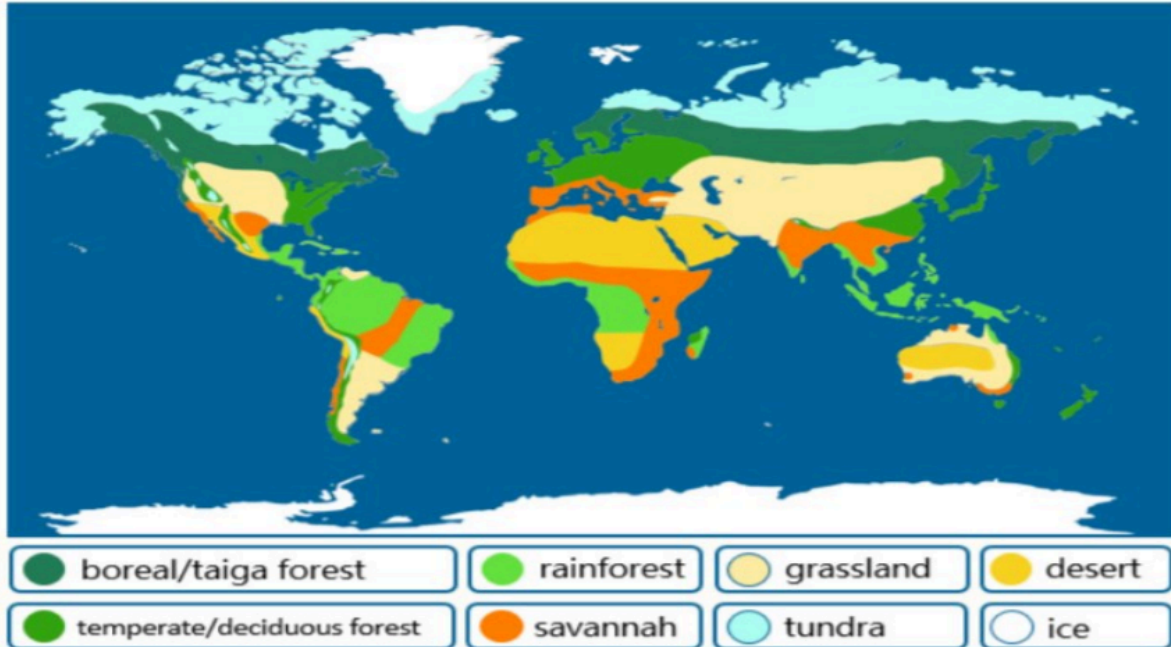


Biomes - Year 3/4 Spring 1 Parent Topic Leaflet

World Biomes Map



This half term, we will be learning about an exciting new topic - **Biomes**. We will be learning about what different biomes there are in our world and which animals live in them. We will be looking at art inspired by rainforests and writing to persuade people to help save our planet.

<p>English</p>	<p><i>Chosen texts:</i> Running Wild by Michael Morpurgo. Journey to the Centre of the Earth by Jules Verne. Writing outcomes: Non fiction (non-chronological report), Poetry (conversation), Fiction (character or setting description) Other texts: The Incredible Ecosystems of Planet Earth - Rachel Ignotofsky 'The Wolves of Currumpaw' By William Grill 'The Great Kapok Tree' By Lynne Cherry 'The Shaman's Apprentice' By Lynne Cherry 'Little brown bushrat' By Georgina Ripper 'Dougal the deep sea diver' By Simon Bartram 'Meerkat mail' By Emily Gravett</p>
<p>Spellings</p>	<p>These are the spelling patterns we will be focusing on this half term:</p> <ul style="list-style-type: none"> • Words ending in -sion eg. invasion • Words ending in -ous eg. poisonous • Words where a suffix is added to words ending in 'y' eg. merriment • Words ending in -ious and -eous eg. curious

['Live a life of love just as Jesus loved us', Ephesians 5 verse 2.](#)

	<ul style="list-style-type: none"> • Challenge words eg. business
Class reader	Running Wild by Michael Morpurgo
History	<i>Not a focus this half term</i>
Geography	We will be learning about biomes. We will be learning about different biomes and climates around the world and how we can use maps to identify different places in the world.
Art	We will be exploring the artist Henri Matisse and the Fauvism movement and the similarities and differences between his artwork and other artists. We will be creating artwork linked to rainforests and deserts.
DT	<i>Not a focus this half term</i>
Music	We will be learning about rhythm notation and time signatures. We will be learning about minim, crotchet, crotchet rest and paired quavers . We will be learning to read music. Recognise and appraise music from different cultural traditions.
Maths	Y3 and Y4: Multiplication and division Length and Perimeter Times tables Y3: focus on x3,4,8 and Y4: focus on x6,7,9
Science	Habitats and Environment: Distinguishing plants from animals, food chains, follow a key, understand that plants and animals can be affected if the environment changes. Vocabulary: <i>predator, prey, producer</i> .
Computing	We will be learning about animation. We will be exploring different types of animation and creating our own animations using stop motion techniques.
PE and Games	Witchampton: Hockey - How to control the ball using a hockey stick, how to defend and attack an opposing team, how to work as a team to play a hockey game. Pamphill: Football - Create space in games, kick and receive with increasing accuracy and success, change direction when dribbling. Attack and defend in games. Gymnastics - Use body tension to perform partner balances; demonstrate increasing strength, control and technique; plan and perform sequences. Vocabulary: <i>inverted, extension, perform, stability, unison, technique, momentum, path, plan</i>
RE	We will be learning about Islam. We will be looking at the relationship between Muslims and Allah, and how they show submission and obedience to Allah.
French	We will explore New Year, festivals and anniversaries, months of the year, counting using french numbers and regular verbs. We will build on our previous french learning (colours, animals and simple phrases).
PSHE	Heartsmart topic ' Too much selfie isn't healthy '. We will be learning about the importance of others and how to have healthy friendships. Also, the importance of personal hygiene.
Value focus	Perseverance

Home Learning Ideas

Must Dos: Reading 3 times a week, times tables practice - Y3: focus on x3,4,8 and Y4: focus on x6,7,9,11,12 and weekly spellings.

Optional 'Extras':

Go to your local library and find out about Biomes/Look up the interactive biome viewer on Google to research places and find out their biome/ Create your own biome inside a jar including your favourite animals and plants/ Go and observe local animals, like your pets, animals in a field or even animals at a farm.

Key vocabulary:

Biomes	Areas of the planet with similar climates, landscapes, animals and plants.
Habitats	A natural environment that an animal lives in and provides them food, shelter and safety for their young.
Climate	The average measurements of wind, rain, snow and humidity in an area over a long period of time.
Desert	An area with very little rain, extreme heat and/or cold, where few forms of life can survive.
Hemispheres	Any circle drawn around the Earth divides it into two equal halves.
Equator	An imaginary circle around Earth. It divides Earth into two equal parts: the Northern Hemisphere and the Southern Hemisphere.
Water cycle	An ongoing cyclic movement of water within the Earth's atmosphere.
Deforestation	The removal of forests, often to make space for farming, industry, settlements, roads and use of wood as fuel.
Arctic	A place located at the northernmost part of our planet and surrounds the North Pole.
Antarctic	A place located at the southernmost part of our planet and surrounds the South Pole