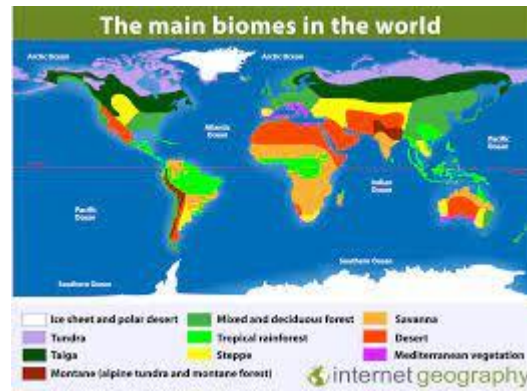


Theme/Subject: Biomes/ Geography

Breadth:



<p>As writers: Poetry Sentence Structure, adverbials, noun phrases, rhetorical questions, metaphors, subordinating conjunctions, settings, verbs, repetition, onomatopoeia, synonyms, modal verbs</p> <p>Texts: Class reader: Kick Poetry: Maleficence by Alan Bold Non fiction: Narrative: Kick</p>	<p>Being physically active: Cricket</p> <ul style="list-style-type: none"> • Improve throwing and catching skills • Strike a ball with increasing accuracy • Practise and improve bowling techniques and speed • Develop tactics and techniques when fielding • Apply skills learnt to small sided games 	<p>As Designers: Kites</p> <ul style="list-style-type: none"> • explain how a frame structure might be constructed. • make the frame for a kite • design, make and then evaluate a tetrahedral kite 	<p>As scientists: Materials and Their Properties</p> <ul style="list-style-type: none"> • Describe changes caused by burning • Explain how the properties of materials affect their use. • Describe how separating mixtures can help solve crimes • Describe Stephanie Kwolek and her work with materials.
<p>As readers:</p> <ul style="list-style-type: none"> • Recommending books • Exploring the meaning of words • Making comparisons • Inferring • Summarising 	<p>As Mathematicians:</p> <ul style="list-style-type: none"> • Fractions • Decimals and percentages 	<p>As linguists (French): Directions</p> <ul style="list-style-type: none"> • Give simple directions • Describe where places are • Give directions to a particular place in the town • Ask for directions 	<p>As musicians: How Does Music Shape Our Way of Life? Listening to, appreciating, understanding and performing music: Look into the Night (Pop), Breathe (Orchestral), Keeping Time (Funk)</p>
<p>As computer Experts: Blogging</p> <ul style="list-style-type: none"> • Contribute to blogs that are moderated by teachers. 	<p>As Geographers:</p> <ul style="list-style-type: none"> • Explore the world's many different biomes 	<p>Religious Education:</p> <ul style="list-style-type: none"> • Know how and why Jews celebrate Shavuot. 	<p>As citizens (PSHCE): Relationships</p> <ul style="list-style-type: none"> • I know how to keep building my own self- esteem

<ul style="list-style-type: none"> • Give examples of the risks posed by online communications. • Understand the term 'copyright'. • Understand that comments made online that are hurtful or offensive are the same as bullying. • Understand how online services work. 	<ul style="list-style-type: none"> • Understand that biomes are large ecosystems • Explore how biomes have distinct climatic conditions, flora and fauna • Examine which biomes occur at different latitudes • Explore which continents are most diverse in terms of biomes • Examine countries with particularly diverse biomes in them • Examine the different factors that affect an ecosystem, including rainfall, temperature and sunlight • Explore how human activity affects an ecosystem 	<ul style="list-style-type: none"> • Understand that Christians believe Jesus was resurrected. • Understand the church began at Pentecost. • Understand the term prejudice. 	<ul style="list-style-type: none"> • I can recognise when an online community feels unsafe or uncomfortable • I can recognise when an online community is helpful or unhelpful to me • I can identify things I can do to reduce screen time, so my health isn't affected • I can recognise and resist pressures to use technology in ways that may be risky or may cause harm to myself or others
Key Vocabulary:	Biomes, categorise, inhabit, terrestrial, inhabit, climate, ecosystem, diverse, latitudes, temperate, precipitation, emergents, canopy, deciduous, vegetation, nocturnal, permafrost, migrate, situated, sporadic, desertification, equal, unequal, part, numerator, denominator, congruent, non – congruent, unit fraction, non unit fraction, properties, materials, burning, solid, liquid, gas, frame, assemble, construct, tetrahedron - tetrahedral,		

Curriculum Drivers:	Curiosity: <ul style="list-style-type: none"> • Where are the worlds biomes? • How are they different? • How to the biomes effect the way people live in them? • What type of flora and forna live in the different biomes? 	Knowledge of the wider world: <ul style="list-style-type: none"> • How do the biomes around the world effect the behaviour of the humans who live there? • How do the location of the biomes to the location of the climate zones effect the flora and fauna. For example the biomes nearer the equator have more abundant species than those nearer the poles. 	Aspirations: <ul style="list-style-type: none"> • Knowledge of different careers – historians, scientists • Knowledge of environmental issues effecting the worlds biomes and how to make a positive impact.
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Home learning:	<p>Year 5 homework for this term will be the following:</p> <ul style="list-style-type: none"> • Weekly logging into Spelling Shed to practise the weekly spellings – 6 games to unlock other games – the spellings can be practiced in their homework books too. • Weekly logging into Times Tables Rockstars – 15 minutes to release other games. • Reading- recorded into the reading diary to be entered into the readers raffle every Thursday and Key Stage 2 readers raffle at the end of term. • One item to be chosen from the homework menu per week, to be handed in every Thursday
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