

Barnwood C of E Primary School Year 3/4 2026

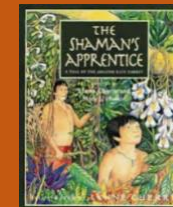
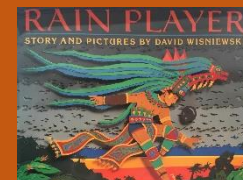
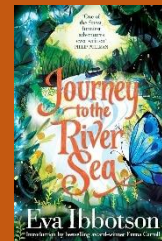
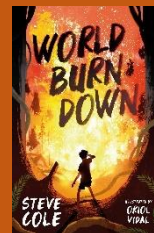
Carnival of Colour - Knowledge Organiser

Tricky Vocabulary	
<i>Rainforest</i>	A dense forest, normally found in tropical areas with high rainfall. They generate much of the world's oxygen.
<i>Country</i>	A nation with its own government e.g. UK, USA, Germany, Denmark, Brazil, China.
<i>Continent</i>	The world's main continuous pieces of land (Africa, Asia, Australasia, Europe, North America, South America, Antarctica).
<i>Ecosystem</i>	A community of plants and animals that depend on each other to survive.
<i>Biodiversity</i>	The name we give to the variety of all life on Earth
<i>Deforestation</i>	The action of clearing a wide area of trees.
<i>Habitat</i>	The natural home or environment of an animal, plant or organism.
<i>Interdependent</i>	When two or more people or things rely on each other.
<i>Equator</i>	Imaginary line through the middle of the Earth that receives the most sunlight.
<i>Tropic of Cancer</i> <i>Tropic of Capricorn</i>	Imaginary lines north and south of the equator. Most rainforests can be found between these two lines.
<i>Emergent Layer</i>	Giant trees that enjoy the most sun but high winds & cold.
<i>Canopy</i>	Dense layer of trees overlapping each other. Home to most animals in rainforests.
<i>Understory</i>	Relatively dark, open area below the canopy.
<i>Undergrowth</i>	Also known as the forest floor, mainly consisting of fallen leaves, fruit etc. that decomposes as food for trees.
<i>Flora & Fauna</i>	Flora = Plants; Fauna = Animals.
<i>Nocturnal</i>	Animal that comes out at night. Sleeps during the day.
<i>Camouflage</i>	Blending in to hide in the natural environment.

Sticky Knowledge
I can name and locate the world's climate zones using a world map.
I can name and locate the world's major biomes and vegetation belts using a world map.
I can locate the position of the Tropics of Cancer and Capricorn as lines of latitude.
I can locate and compare the major rivers of the world,
I can identify geographical similarities and differences
I can identify, describe and compare the human and physical features of the country.
I can describe and understand the concept of climate.
I can understand the main processes of the water cycle.
I can describe the key features and uses of rivers.
I can describe the functions of different parts of flowering plants.
I can investigate the way in which water is transported in plants.
I can explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.

Focus Texts and Reading

The Great Kapok Tree – Lynne Cherry
 World Burn Down – Steve Cole
 Rain Player – David Wisniewski
 Journey into the River Sea – Eva Ibbotson
 The Shaman's Apprentice – Lynne Cherry



WOW Experiences and Events...

Visit to Barnwood Arboretum
 Visit to Westonbirt Arboretum
 Cooking a traditional dish
 Carnival

