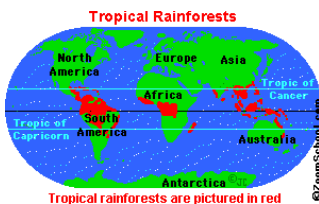
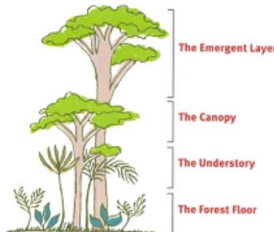


Year 3 Rainforests		
How is Mondana in Ecuador similar or different to Crowmarsh? What is it like in a Rainforest?		
What should I already know?	Vocabulary	
I go to school in Crowmarsh Gifford village, near Wallingford Wallingford is a town in the county of Oxfordshire in England which is a country There are 7 continents in the world There are various types of localities around the word which have significant differences e.g. deserts, cities, north pole, rural places etc There are rainforests in other countries	Atlas- a book of maps Biomes – a large region of Earth that has a certain climate and certain types of living things Canopy - the thick layer of trees that form a roof over the rest of a rainforest City- a large town Climate – the typical weather conditions of a place Compass – a tool for finding direction Continent – a large area of land made up of countries Country- area of land controlled by its own government Deforestation – the action of clearing a wide area of trees Ecosystem - A community of plants and animals that depend on each other to survive. Emergent layer – the top layer of the rainforest Equator - an imaginary circle around Earth, dividing it into two equal parts: the Northern Hemisphere and the Southern Hemisphere. Forest floor – the bottom layer of a rainforest	Habitat – the natural home or environment of an animal, plant or organism Human features – features of land impacted by humans Monsoon season – rainy season Physical features – a feature on Earth's surface that has been formed by nature Rainforest - A dense forest, normally found in tropical areas with high rainfall. Temperate climate – a moderate climate which normally has 4 seasons Tropical climate - a climate that is warm to hot and moist year-round Understorey – the layer above the forest floor, consisting of smaller trees and bushes 
Cross- Curricular links		
Computing – finding and saving pictures of Ecuador, using Microsoft Paint 3d to edit pictures of animas from the rainforest. Researching animals in the rainforest. Art – painting		
What I will know at the end of the topic		
How is Mondana in Ecuador similar or different to Crowmarsh?	What is it like in a Rainforest?	
What is geography? What does it mean to think like a geographer? <i>Geography is the study of earth’s landscapes, peoples, places and environments. Children share ideas about what it means to think like a geographer – what skills will they need to use in our Geography work?</i> Where is Ecuador in relation to Crowmarsh? <i>Crowmarsh is a village near Wallingford. It is in Oxfordshire which is a county, in England which is a country. England is part of Europe which is a continent. Ecuador is a country in the continent South America. Mondana is a tiny village in Ecuador. It has a population of around 150 people. Crowmarsh and Ecuador are roughly 5,760 miles away from each other – it would take around 12 hours on a plane.</i> How does the landscape influence the way they live? How does this compare to Crowmarsh? <i>The village is in the Amazon rainforest and there are few roads. People use the Napo river to travel and go by canoe. People can live from the food growing in the rainforest such as bananas, yucca roots and leaves, cocoa and various exotic fruits and can fish in the river. People have to be careful about dangerous animals living nearby like water snakes. Roads have started to be built nearby which was seen as positive as it would help with travel and trade. It has since led to people coming and cutting down parts of the rainforest which impacts people living nearby.</i> What is life like for children? How does this compare to Crowmarsh? <i>Because the men are forced to travel long distances to find work, the village mostly consists of women and children. The children travel to school by canoe. Education is closely linked to the needs of the community and to the culture and traditions of the local people. In their free time children play in the forest and can pick their own food but have to be careful of the dangers surrounding them.</i> Where would you prefer to live and why? <i>Children make comparisons throughout the topic then decide on own opinions based on what they have learnt.</i>	Where are rainforests situated? <i>Rainforests are found in regions near the equator. The major areas of tropical rainforests are in South East Asia, West Africa and South and Central America. The best known rainforests are found in tropical regions between the Tropics of cancer and Capricorn.</i>  What is the weather like in rainforests? <i>A tropical rainforest climate is typically hot, very humid and wet.</i> What are the different parts/layers of a rainforest? <i>Rainforests are divided into 4 different layers: the emergent layer, the canopy, the understory and the forest floor. Each layer receives a different amount of sunlight and rainfall so different types of plants and animals are found in each layer.</i>  Do any animals or people live in the rainforests? <i>Animals and reptiles that live in rainforest habitats include: boa constrictor, capybara, giant anteater, jaguar, macaw, marmoset, poison dart frog, sloth, spider monkey, toucan, tree frog and many more. Children will have a chance to research an animal of their choice.</i> <i>Indigenous, or native peoples have lived in rainforests for many thousands of years. The Huaorani are native Amerindians from the Amazonian Region of Ecuador. Between 1500 and 3000 people are believed to make up the indigenous tribe. The tribe is facing a threat to their culture because of oil exploration within their territory.</i>	