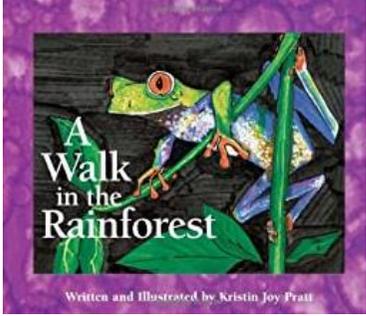


Year 4 Rainforest 'Wet, Wet, Wet,' Homework Knowledge Organiser

Subject Specific Vocabulary			Exciting Books	
Rainforest	a luxuriant, dense forest rich in biodiversity, found typically in tropical areas with consistently heavy rainfall.		<p style="text-align: center;"><b>Sticky Knowledge about the Rainforest</b></p>	<p>A Walk in the Rainforest by Kristin Pratt-Serafini</p> 
Climate	the weather conditions prevailing in an area in general or over a long period.			<p style="text-align: center;"><b>Important</b></p>
Species	a kind or sort.			
Endangered	(of a species) seriously at risk of extinction.			
Tribes	a social division in a traditional society consisting of families or communities linked by social, economic, religious, or blood ties, with a common culture and dialect, typically having a recognized leader.			
Environment	the surroundings or conditions in which a person, animal, or plant lives or operates			
Tropical	The definition of tropical is something related to the tropics - the warm, hot areas located between the Tropic of Cancer and the Tropic of Capricorn. Warm and humid weather often associated with the tropics is an example of tropical weather	1) The largest rainforests are in the Amazon River Basin (South America), the Congo River Basin (western Africa), and throughout much of southeast Asia. Smaller rainforests are located in Central America, Madagascar, Australia and nearby islands, India, and other locations in the tropics.	<p style="text-align: center;"><b>How do we protect the rainforest?</b></p> <ol style="list-style-type: none"> <li>Teach others about the importance of the environment and how they can help save rainforests.</li> <li>Restore damaged ecosystems by planting trees on land where forests have been cut down.</li> <li>Encourage people to live in a way that doesn't hurt the environment.</li> <li>Establish parks to protect rainforests and wildlife.</li> </ol>	
Ecosystems	a biological community of interacting organisms and their physical environment.	2) A tropical rainforest climate is a tropical climate usually found within 10 to 15 degrees' latitude of the equator, and has at least 60 mm (2.4 inches) of rainfall every month of the year. ... A tropical rainforest climate is typically hot, very humid and wet.		
Equator	a line notionally drawn on the earth equidistant from the poles, dividing the earth into northern and southern hemispheres and constituting the parallel of latitude 0°.	3) The tropical rainforest is a complete environment from top to bottom. In general, it is divided into four layers: emergent layer, canopy layer, understory, and the forest floor. These layers host several species of tropical animals and tropical plants.	<p style="text-align: center;">Question</p> <p>Environmental responsibility – how do our actions affect the world in which we live in?</p>	
Latitude	the angular distance of a place north or south of the earth's equator, or of the equator of a celestial object, usually expressed in degrees and minutes.	4) Mbuti and Baka Pygmies live in the rainforests of Central Africa. Traditionally they live by hunting and gathering food. The Huli are one of the many tribes that live in the remote highland forests of Papua New Guinea. They live by hunting, gathering plants and growing crops.		
River Basin	A river basin is the portion of land drained by a river and its tributaries. It encompasses all of the land surface dissected and drained by many streams and creeks that flow downhill into one another,	5) The Amazon rainforest, covering much of North western Brazil and extending into Colombia, Peru and other South American countries, is the world's largest tropical rainforest, famed for its biodiversity. It's crisscrossed by thousands of rivers, including the powerful Amazon. River towns.		
Biodiversity	the variety of plant and animal life in the world or in a particular habitat, a high level of which is usually considered to be important and desirable.			