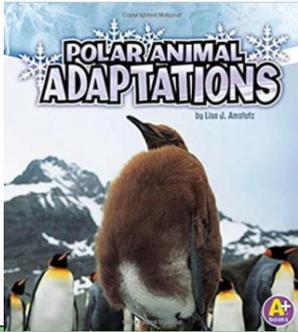
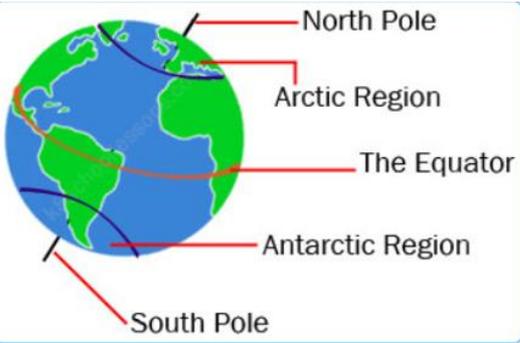


Polar Adventures Knowledge Mat

Subject Specific Vocabulary		Interesting Books	Sticky Knowledge about Polar Adventures	
Arctic	The Arctic is the area around the northern most part of the Earth		<p>Where are the polar habitats ?</p> 	<input type="checkbox"/> Carnivores are animals which only eat meat eg polar bears and wolves
Antarctic	The Antarctic is the area around the southern most part of the Earth			<input type="checkbox"/> Herbivores are animals which only eat plants eg reindeer
carnivore	An animal that eats mostly meat. Examples include, spiders, frogs, owls, polar bears, seals, whales and wolves.			<input type="checkbox"/> Omnivores are animals which eat both meat and plants eg bears and humans
herbivore	An animal that eats only plants. Examples include butterflies, snails, reindeer, cows, deer		<input type="checkbox"/> A mammal is an animal which gives birth to live young which drink milk	
omnivore	An animal that eats both meat and plants. Examples include bears, dolphins, hedgehogs and humans.		<input type="checkbox"/> A bird is an animal which has wings, can usually fly and has feathers and a beak.	
habitat	The place where you normally find an animal or plant living.		<input type="checkbox"/> A fish is an animal which lives in the water and has gills to allow it to breathe	
adaption	How animals and plants change to ensure that they can live in their habitat		<input type="checkbox"/> To live in a polar habitat, animals are adapted to for cold conditions. Some have white fur, some have thick fur and small ears, some have blubber. Some have wide feet .	
waterproof	A material which does not let water through.		<input type="checkbox"/> To survive in the polar environment, humans must wear clothes which are waterproof and insulated.	
insulated	A material which traps air near to the body to keep it warm.			
flexible	A material that bends easily without breaking			