



Year 1 – Flight – Knowledge Organiser

Subject Specific Vocabulary			Exciting Books		
pilot	The operator of an aircraft.		<h3>Sticky Knowledge about Flight</h3> <ul style="list-style-type: none"> <input type="checkbox"/> The Wright brothers were the first people to invent, build and fly the world's first successful aeroplane. <input type="checkbox"/> Over 10,000 Spitfire planes were produced at the Castle Bromwich factory and were influential to the success of Britain and its allies in WW2. <input type="checkbox"/> Sir Frank Whittle invented the turbojet engine. This allowed planes to fly higher, faster and further than previous types of engine. These engines are used today to take us on holiday. <input type="checkbox"/> The United Kingdom is made up of England, Scotland, Wales and Northern Ireland. <input type="checkbox"/> Birds migrate to survive. 		
runway	A smooth, level strip on which airplanes take off and land.			<h3>Important</h3>	
passport	A document that shows which country a person is from.				
airport	A large area of level land where airplanes can land and take off.			<p>The three seas that surround the UK are the North Sea, Irish Sea and the Celtic sea</p>	
country	A large area of land where people live under the same government				
atlas	A book of maps, tables, or charts.			<p>There are a few species of bird that do not migrate such as partridges.</p>	
inventors	Someone who creates something new.				
migration	The regular movement of birds and wildlife from one part of the world to another and back again				
hot air balloon	A bag made of thin material that is inflated with hot air, causing it to rise and float in the sky.				
helicopter	A type of aircraft that is held in the air and moved along by spinning blades attached to its top side.				
travel	To journey from place to place.				
airplane	A machine that can fly because of the force of air upon its wings				