

Domain: Early 20 <sup>th</sup> Century		Year: 6
<b>Domain overview</b>		
<p>The early 20<sup>th</sup> Century was a time of momentous technological, social and political change. Following the expansion of the railways and the development of steam ships in the 19<sup>th</sup> Century, technological innovations and changes in manufacturing processes were responsible for exciting and important changes to transport systems in the early 20<sup>th</sup> Century, including automobiles, electric trams, autobuses, and aeroplanes. Even though they didn't make it into most houses for many decades to come, the years between 1900 and 1910 also saw the first vacuum cleaners, toasters, washing machines, radios, and even tea bags.</p> <p>During WWI, many men were away fighting on the continent and this led to women working in areas of work that were formerly reserved for men, for example as railway guards and ticket collectors, buses and tram conductors, postal workers and police. Some women also worked heavy or precision machinery in engineering, led cart horses on farms, and worked in the civil service and factories. Women, however, received lower wages for doing the same work, and thus began some of the earliest demands for equal pay. Before the war, a group of women, known as the Suffragettes, gained in popularity and influence and after the war, led to women gaining the vote.</p>		
<b>Key Vocabulary</b>		
force, gravity, air resistance, water resistance, inventions, innovations, observations, measurements, conclusions, aeroplane, flight, speed, disaster, upper class, lower class, upthrust, aerodynamics, surface area, suffragettes, campaign, Great Depression, crash.		
<b>Further reading list</b>		
<i>(Reading these commercial texts would support and enhance learning in the Early 20<sup>th</sup> Century domain.)</i>		
<p>Taking Flight by Adam Hancher.            Super Cool Forces and Motion Activities with Max Axiom.            Experiments in Forces and Motion with Toys and Everyday Stuff By Emily Sohn.            The First World War by Henry Brook.            Remembering World War 1 by Nick Hunter (Titles include: Women in World War 1; The Home Fronts in World War 1) .            Over the Line by Tom Palmer.            Titanic (Survivor) by Stephen Davies.            Titanic (DK Eyewitness).</p>		
<b>Independent Learning Project</b>		
<i>Pupils are asked to complete at least one independent learning project at home during the domain. Some suggestions are below.</i>		
Create a table of push, pull and twist forces. (e.g. Push force – kicking a ball)	Make a mini-dictionary for the terms to do with forces (gravity, air resistance, up thrust, friction, Newtons)	Write a diary entry as Isaac Newton after he discovered gravity.
Write a biography for Isaac Newton.	Devise a quiz to show what you know about forces.	Draw a diagram, using arrows, to show the forces in action when driving a car (gravity, air resistance, friction and driving force).
Create a piece of artwork which shows forces in action. (Perhaps a boat on the water).	Find out about the food on board Titanic. Design a menu for 1st, 2nd or 3rd Class passengers.	Make a timeline of the life of the Titanic.
Write about or draw the differences in life for rich & poor passengers.	Make a Titanic crossword.	Research the Suffragette movement.
<p>Write a description of a day-in-the-life-of a soldier in WWI. Imagine you are that person and describe what you can see, hear, smell, feel, think and so on. Try to include:</p> <ul style="list-style-type: none"> <li>• Descriptions of what you do everyday and how you feel.</li> <li>• Descriptions of what the trenches, look, smell and sound like.</li> </ul>	<p>Find out about trench warfare during the First World War.</p> <p>You could include the topics:            Rats/ Lice/ Weapons/            Routine/ Weather/ Health</p>	<p>Research inventions of the early 20<sup>th</sup> century e.g. the world's first television vacuum cleaners, toasters, washing machines, radios, and even tea bags. Communicate your findings.</p>