

Year 5/6 Curriculum overview – Term 1

Theme title: Would the Titanic disaster still happen today?

Proposed Launch pad event: Visit to Chatham Dockyard



<p>English <i>Please ensure guided reading books are brought to school daily. Y6 will also receive weekly English homework on a Friday to be handed in on Wednesday.</i></p>	<p>In Year 5, children will be studying stories by significant authors and learning to write a non-fiction recount. In Year 6 we will learn about biographies focussing on passengers and crew of the Titanic. We will also study balanced arguments. We will also develop our skills in SPAG (spelling, punctuation and grammar). Guided Reading will take place on a daily basis.</p>	
<p>Maths <i>Maths homework is set every Thursday and should be returned to school every Tuesday.</i></p>	<p>In Maths we will focus on properties of numbers as well as using and applying the mathematical skills we are learning to problem solve. We will develop written calculation strategies for all four number operations: addition, subtraction, multiplication and division. We will focus on improving our mental maths abilities including rapid recall of known number facts and tables.</p>	
<p>Science</p>	<p>We will be learning about the properties and changes of materials. We will be understanding about dissolving and using knowledge of solids, liquids and gases to decide how mixtures might be separated. We will also be learning about chemical changes and reversible changes.</p>	<p>Our cross-curricular Science will involve taking measurements and drawing graphs to record results.</p>
<p>History</p>	<p>Our history will focus on the Titanic disaster which happened just over 100 years ago in 1912. We will learn about the building of the ship, life on board and the events leading up to the sinking. We will also consider what the legacy of Titanic has been. Within this, we would like to show children clips from the film 'A Night To Remember' which is a PG. If you have any objections to your child watching this film, please let your child's class teacher know by the end of the first week of term.</p>	<p>Our cross curricular work will include biographies, balanced arguments, explanation texts and recounts as well as looking at time lines of events and chronological order.</p>
<p>Geography</p>	<p>We will learn about longitude and latitude, using this to locate the Titanic. We also learn about the formation of ice bergs and glaciers..</p>	<p>Our cross-curricular work will include measuring distance and time zones.</p>
<p>Computing</p>	<p>We will learn how a flat-file database can be used to organise data in records. The children will use tools within a database to order and answer questions about data. They will create graphs and charts from their data to help solve problems use a real-life database to answer a question.</p>	
<p>Art</p>	<p>We will be focussing on artwork inspired by the Titanic disaster and using images that we have sourced to create collages</p>	
<p>DT</p>	<p>We will learn about the history of ship design, and how this has been influenced by disasters at sea. We will then design and create a prototype ship which will be tested on water.</p>	
<p>PE <i>Children will need to wear PE kits to school on their PE day.</i></p>	<p>In P.E. we will be improving our teamwork and problem solving strategies by participating in outdoor adventure activities. Our focus in indoor PE will be learning to play badminton.</p>	
<p>Music</p>	<p>We will be learning about the elements of music, including dynamics, tempo, structure and duration. We will start to use more formal musical notation to compose our own music. Sea shanties</p>	
<p>RE</p>	<p>Our RE focus will cover both this term and next term; we will learn about the differences between Christian and Humanist beliefs and values and how this influences the way people lead their lives.</p>	
<p>P.S.H.E</p>	<p>We will be focussing on developing social skills and respect in friendships. This will include learning about what makes a good friend, how friendships can change and how to manage friendship issues as well as bullying.</p>	

Ways in which you could support next term's curriculum at home:

Books you could read	Places you could visit together	Other activities
My Story: Voyage on the Great Titanic	The White Cliffs viewing area (where you can watch the comings and goings at Dover Harbour) Southampton Docks	Watch 'Titanic' (although it is a 12 so at parents' discretion)