

Year 5/6 Curriculum overview - Term 1 2018

Theme title **How did the sinking of the Titanic impact on safety at sea?**

Launch pad event **History Detectives - investigating a range of other maritime disasters**

<p>English <i>Please ensure guided reading books are brought to school daily.</i></p> <p><i>Y6 will also receive weekly English homework.</i></p>	<p>In Year 5, children will be studying stories by significant authors with a focus on Chris Van Allsburg. We will then be learning about myths and legends.</p> <p>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>This term we will be learning about and investigating forces. We will learn what different forces exist, how to measure forces and how to represent forces in a diagram. In addition we will be investigating how forces are involved in the operation of levers, pulleys and gears.</p>
<p>Computing</p>	<p>We will be learning to use databases and checking the reliability of information. Through this we will learn about some statistics related to the sinking of the Titanic. We will also use the laptops across our other subjects.</p>
<p>History</p>	<p>We will locate the oceans and seas and learn about the route that the Titanic took, plotting routes on maps. We also learn about the formation of ice bergs.</p>
<p>Geography</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>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>Please ensure PE kits are in school every day.</i></p>	<p>In indoor P.E. the children will be learning to play Badminton, developing key racquet skills and strategies for winning points.</p> <p>In outdoor P.E. we will be improving our teamwork and problem solving strategies by participating in outdoor adventure activities.</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.</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>This term we will be learning about anti-bullying and ways to manage friendship difficulties and fallings-out. We will also be considering this within the context of social media.</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)