



## Year 6 Topic Quest Homework

Our Topic Quest for next half term will be 'Frozen Kingdoms'. **Everybody must do Task 1, Task 2 and Task 3 and at least 2 other activities** of your choice. The more activities you complete, the more knowledgeable you will become and the more success you will have in completing your **quest!**

**\*\*Be as creative as possible in the way that you present your home learning, e.g. posters/shoe boxes/photographs/books/comics/recipes etc.\*\***

<p align="center"><b>Task 1 – Maths</b></p> <p>Make a Maths poster showing the equivalent relationship between fractions, decimals and percentages Or make a Maths games to help other pupils learn their Times Tables.</p>	<p align="center"><b>Task 2 – Reading</b></p> <p>Find out what natural resources and raw materials are reaped from the Arctic. What impact does this have on the environment? Use non-fiction books from your local libraries and online sources.</p>	<p align="center"><b>Task 3 - Writing</b></p> <p>Imagine that Earth has entered another Ice Age. Write a diary-style piece describing the changes and how the human race has adapted to cope.</p>	<p align="center"><b>Art and Design</b></p> <p>Make a model, painting or sketch of the Titanic.</p>
<p align="center"><b>Art and Design</b></p> <p>Find out what natural resources and raw materials are reaped from the Arctic. What impact does this have on the environment?</p>	<p align="center"><b>Art and Design</b></p> <p>Make a model of your favourite Arctic animal using clay, dough or recycled materials. Take it into school and explain how you made it.</p>	<p align="center"><b>Art and Design</b></p> <p>Design a pair of snow boots for an Arctic explorer. What materials would you use? What features could they have? Let your imagination run wild!</p>	<p align="center"><b>Science</b></p> <p>Imagine a common domestic animal became an inhabitant of the Arctic or Antarctic. How would it have to adapt to survive there? Longer, thicker hair? What else? Rename your common animal with a more exciting 'polar' name!</p>