

Though this is a cross curricular topic; **Science** and **Design & Technology** are the main points of focus.

**DESIGN & TECHNOLOGY:**

During this term, we will be using our knowledge of forces to understand how important design is in the production of certain modes of transport. As well as this, we will be exploring the design and technology behind the Titanic and its fatal maiden voyage.

Can you remember all the different types of force? Why did the Titanic sink? Was it due to fatal design flaws?

**FRENCH:**



We will be learning about the weather, sports; holidays and hobbies, with a view to writing and speaking whole sentences.

Do you know how to describe the weather?

Could you tell someone which countries you've visited?

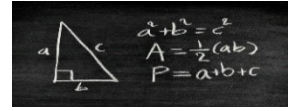
In **LITERACY** and **GUIDED READING**, we are using the tragic tale of the Titanic and what Britain was like in the early 20th century to inspire our writing.

Beginning with some research on British society at the time of the tragedy, we will write diary entries and recounts of those dark days in our history. Hopefully, this will give us a better understanding of the class system that existed in those days.



What is class? Does the class system still exist today?

In **NUMERACY**, we will be consolidating our knowledge of maths concepts we have previously learnt about. This will include some catch up sessions and investigations, as well as a recap on geometry, shape and the four operations.



Y5/6: Can you use short division to solve division word problems?

Y4: What is the link between percentage and fractions?

# The Titanic *(Yr 4/5/6 – Spring Term 2<sup>nd</sup> half)*

**ART: TITANIC INSPIRED ART**



We will be undertaking two Art projects this term. The first will see us produce our own Titanic silhouette pictures. Placing our dark versions of the ship against a blue horizon.

While the second project, will be the creation of portholes with a view.

**SCIENCE: The Science behind the Titanic.**

We will be continuing to explore forces and applying that knowledge to the Titanic. With particular emphasis on water resistance and buoyancy, we will carry out simple experiments to aid our understanding.

What is water resistance? Does the shape of a vessel lessen the impact of this? Can we characterise objects by their ability to sink or float? And why do some objects float?

Please remember to continue to support your child by discussing the books they are reading. Also, please ensure they complete their Spelling and check that they are completing their homework.

Thank you for your continued support.

**Badger Class Timetable**

	8.45	8.55	9.00	9.15	10.15	10.30	10.45	11.00	11.40	12.00	1.00	1.15	1.15 – 3.15pm		
<b>Mon</b>	Morning activities	Registration	Assembly	Maths 9.15-10.15		Break	SPAG	English		Lunch	Talking Maths	Handwriting	Library. Ind Reading.	PHSE	
<b>Tues</b>	Up-Marking	Registration	Maths 9-10.15	Topical Assembly		Break	SPAG	English		Lunch	Talking Math	Handwriting	Guided Reading	Science	
<b>Wed</b>	Up Marking	Registration	Maths 9-10.15	Singing Assembly		Break	SPAG	English		Lunch	Talking Maths	Handwriting	Guided Reading	Geography	
<b>Thurs</b>	Morning activities	Registration	Maths 9-10.15	Word of the week. School Council.		Break	SPAG	English		Lunch	Talking Maths	Handwriting	P.E		French
<b>Fri</b>	Ind Reading	Registration	Celebration Assembly	P.E.		Break	SPAG	English		Lunch	Talking Maths	Handwriting	Science/Geography/ICT		Classroom Activities.