



## READING

### Guided Reading

Read ‘Titanic’ [emailed and posted on Seesaw]. Answer the questions and post them on Seesaw.



### Class Book

Miss Williams will read a book to you on Seesaw and will set some questions/tasks for you to complete and post on Seesaw.

### Reading About This Topic

If you’re interested in this topic, then take a look at the list of recommended info texts, stories and activity books [attached].

## WRITING

Make a persuasive advert for first-class Titanic tickets.

Look at the images of first-class rooms and facilities [attached].

What could you do in these rooms? Can you make them sound high-class and exquisite?

### Planning

- Use a thesaurus (book or online) to find some better synonyms for these words: great, posh, luxury and amazing.
- Plan your headings (e.g. bedrooms, food, entertainment) and jot down lots of ideas.

### Writing

- Set your writing out like a leaflet, brochure or poster.
- Make sure you have bold headings and use bullet points for lists.
- You can write it or use your presentation skills on Word.

### Editing

- Have you used the fancy words you found in the thesaurus?
- Are your headings going to grab the reader’s attention?
- Is your advert organised clearly for the reader?

## MATHS

Look at the ‘Facts and Figures’ sheet [attached]

### **Passengers & Crew**

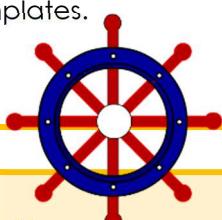
Can you work out how many passengers and people in total were onboard? Can you work out how many died and survived?

### **Lifeboats**

The titanic didn’t have enough lifeboats and the ones they did have weren’t filled. Can you work out how lifeboats should have been used?

### **Design a Ship**

Draw a floorplan for your ship and work out your total cost using the provided templates.



## EXPECTATIONS

Daily activities (approx. ½ hour): 1x Maths 1x Reading 1x Writing / Spelling

### Maths

Maths Tasks

Times Tables

- [www.trockstars.com/](http://www.trockstars.com/)
- [www.timestables.co.uk/](http://www.timestables.co.uk/)
- [www.nr丰富.maths.org/primary](http://www.nr丰富.maths.org/primary)
- [www.pages.sumdog.com](http://www.pages.sumdog.com)
- [www.bbc.co.uk/bitesize/topics/zd2f7nb/articles/zn2y7nb](http://www.bbc.co.uk/bitesize/topics/zd2f7nb/articles/zn2y7nb)
- CPG homework book
- Home-pack sheets
- Times tables booklet

### Reading

Reading Tasks

Free Reading

- Guided Reading
- Class book video on Seesaw
- Texts about this topic (below)
- Your own choice of texts
- [www.oxfordowl.co.uk/](http://www.oxfordowl.co.uk/)
- [www.shop.scholastic.co.uk/homelearning](http://www.shop.scholastic.co.uk/homelearning)

### Writing / Spelling

Writing Tasks

Spellings

- [www.spellingframe.co.uk/](http://www.spellingframe.co.uk/)
- [www.spellzone.com/](http://www.spellzone.com/)
- [www.spellingshed.com/en-gb](http://www.spellingshed.com/en-gb)
- [www.vocabularyninja.co.uk](http://www.vocabularyninja.co.uk)
- [www.bbc.co.uk/bitesize/topics/szkbkf4j/articles/zbm8scw](http://www.bbc.co.uk/bitesize/topics/szkbkf4j/articles/zbm8scw)
- Home-pack sheets
- Word searches & crosswords
- ‘Bananagrams’ & ‘Articulate’

Bitesize Daily lessons and challenges: [www.bbc.co.uk/bitesize/dailylessons](http://www.bbc.co.uk/bitesize/dailylessons)

Twinkl teaching resources and activities: [www.twinkl.co.uk](http://www.twinkl.co.uk)



## THE TITANIC

Computing & History

### Research

What do you want to find out about the Titanic?

Jot down some research questions. Where, when, how, why, who, what?

Conduct your research by reading books from the recommended book list, using 'Kiddle' to search online or click on the links provided.

### Information

What can you learn from these websites and videos?

- [www.bbc.co.uk/bitesize/topics/zhnkjhv](http://www.bbc.co.uk/bitesize/topics/zhnkjhv)
- [www.youtube.com/watch?v=4pywFRpEcZA](https://www.youtube.com/watch?v=4pywFRpEcZA)
- [www.youtube.com/watch?v=FSGeskFzE0s](https://www.youtube.com/watch?v=FSGeskFzE0s)
- [www.youtube.com/watch?v=Fk1wsEY0HGI](https://www.youtube.com/watch?v=Fk1wsEY0HGI)
- [www.youtube.com/watch?v=e6IVYT11gl4](https://www.youtube.com/watch?v=e6IVYT11gl4)

### Presentation

How are you going to present your findings? You could:

- make your own website on Google Sites
- use the iMovie app to make a film or a trailer
- make a Poster on Word or a PowerPoint presentation
- make an animation or quiz on Scratch Junior
- No tablet or laptop? Make a leaflet or poster on paper.



## Science

How can you make your tests fair? How can you record your results?

## LIFE JACKETS

The Titanic needed better life jackets. Can you make a floatation device for an egg?

You'll need to test whether materials are waterproof and buoyant.

Top Tip: think about how you could fill materials with air.

## RUSTY RELICS

What affect has the salty seawater had on the Titanic as it lays on the ocean floor?

Put some different metal items in saltwater (e.g. nails, coins, hair clips, jewellery, paperclips, staples).

What happens to them over time?

## THE JOURNEY

### Geography

The Titanic was on her voyage from Britain to America. Can you locate these places on a world map or use Google Earth?

The journey: Southampton (England) to Cherbourg (France) to Queenstown (Ireland) to New York (USA). The titanic sank in the Atlantic Ocean near Newfoundland (Canada).

## FIRST CLASS DINING

### DT

The first class passengers aboard the Titanic were served posh meals. Can you serve a 3 course afternoon tea for your family?

You'll need to prepare some starter nibbles, sandwich fillings, cute little cakes and cups of tea. Why not put on your posh clothes? Remember to sip your tea with your pinkies up!

## DILEMAS

### PSHE

Read 'Why Did The Titanic Sink?' [attached]. Can you debate these topics with your family?

Who do you think was most to blame for the deaths and why? If you could've changed one thing what would it be? Should the wreckage and artefacts be retrieved for a museum?

## KEEPING ACTIVE

[Try at least two of the following this week. Get your family involved too!]

### Joe Wicks

Daily workouts on YouTube

### Real PE

(password emailed to parents)

### BBC Supermoves

Choose 2-3 different videos

### Active Norfolk

Visit their website for ideas

### Cosmic Kids Yoga

Available on YouTube

### Get Outside

Go for a walk or cycle

## **READING**

### Books About This Topic

*If you are interested in this topic, here is a range of stories, information texts and activity books all about the Titanic (available on Amazon).*

#### **Information Texts:**

You Wouldn't Want to Sail on the Titanic!

The Story of the Titanic for Children

National Geographic Readers: Titanic

Explore Titanic: Breath-taking New Pictures

A Titanic Time Capsule: Artifacts of the Sunken Ship

Voices of the Titanic: A Titanic Book for Kids

Story of the Titanic (DK History)

#### **Story Books**

The Titanic Detective Agency

If You Were a Kid Aboard the Titanic

Kaspar Prince of Cats (Michael Morpurgo)

Your Life as a Cabin Attendant on the Titanic

Titanic: I Was There

Samson's Titanic Journey

#### **Activity Books**

Escape This Book! Titanic

Can You Survive the Titanic? You Choose: Survival

Boredom Buster Puzzle Activity Book of The Unsinkable Titanic

The Usborne Titanic Sticker Book

Titanic Resource Pack – Memorabilia

The Titanic Colouring Book (Dover History)

## WRITING

Take a look at these pictures of the first-class rooms and facilities onboard on the Titanic.



**The swimming pool**

located on the middle deck of the ship.



**The First Class Lounge  
on board RMS Titanic.**



**Situated right outside of the À la Carte Restaurant**  
the first class Café Parisien offered sweeping views  
of the ocean and whicker furniture.



**Turkish spa**



**A spacious patio on the Titanic deck**  
with reclining whicker chairs for lounging.



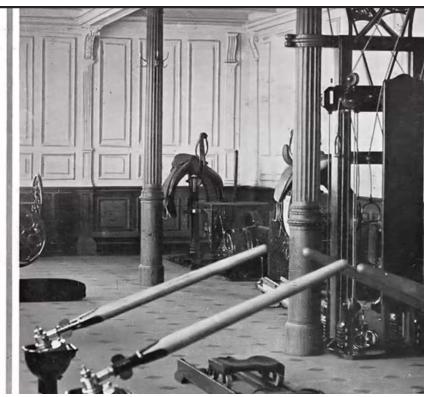
**Left : View of the cozy cabin interior.  
Right : The inside of a 1st class cabin.**



**Leather chairs arranged around**  
Leather chairs arranged around dinner tables  
in the ship's main dining room.



**Gym**



## MATHS

### Facts and Figures

#### People

Here are some approximate numbers.

[The real numbers aren't known as it was difficult to keep accurate records back then]

<b>People</b>	
First class passengers	324
Second class passengers	284
Third class passengers	709
<b>Passengers</b>	
<b>Crew</b>	<b>892</b>
<b>Total People</b>	
<b>Deaths</b>	
Passengers	832
Crew	685
<b>Total deaths</b>	
<b>Survivors</b>	

#### Lifeboats

Lifeboats could've held approximately 60 people each. The Titanic had 20 lifeboats.

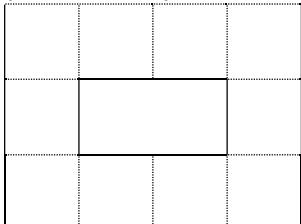
- 1) If they had been filled, how many people could have survived?
- 2) How many lifeboats should the Titanic have had to save everyone onboard?

#### Design Your Own ship

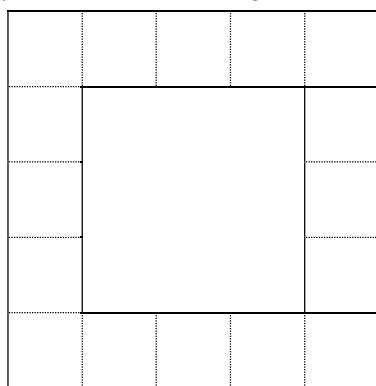
Draw your floorplan for your ship and work out your total cost.

Here are the costs and the sizes in cm:

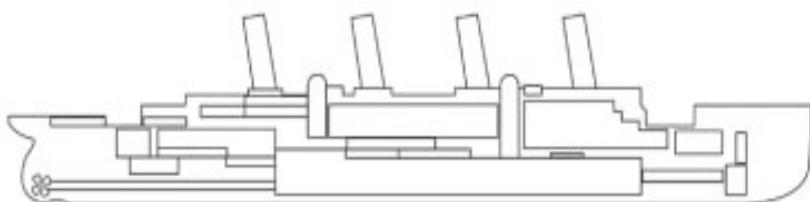
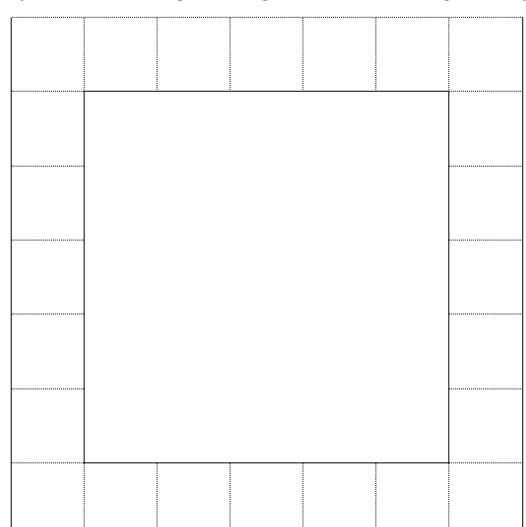
Third-class rooms £150  
(bunk rooms)



Second-class rooms £230  
(family rooms, dining room, showers)



First-class rooms £460  
(suites, dining hall, gym, swimming pool)



## MATHS ANSWERS

### People

<b>People</b>	
First class passengers	324
Second class passengers	284
Third class passengers	709
<b>Passengers</b>	<b>1,317</b>
<b>Crew</b>	<b>892</b>
<b>Total People</b>	<b>2,209</b>
<b>Deaths</b>	
Passengers	832
Crew	685
<b>Total deaths</b>	<b>1517</b>
<b>Survivors</b>	<b>692</b>

### Lifeboats

$60 \times 20 = 1200$  people

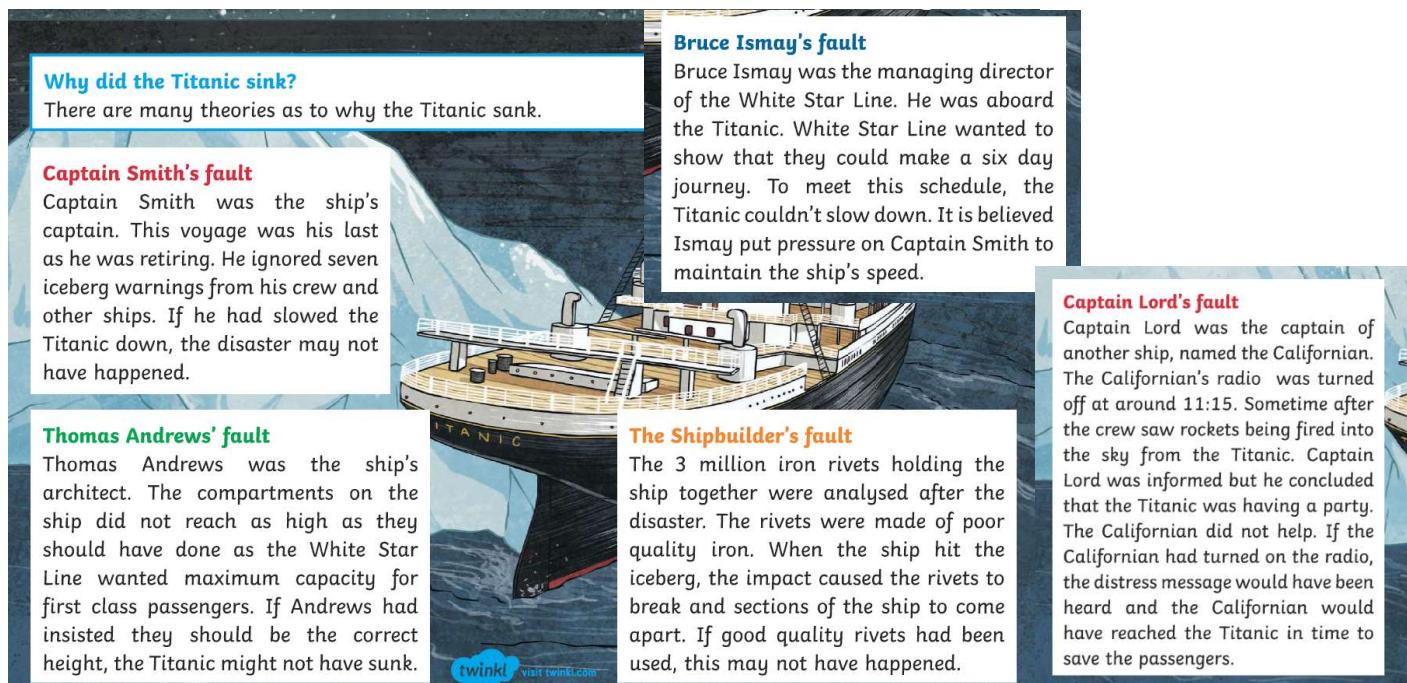
$60 \times 37$  lifeboats = 2,220 (2209 passengers)

### Design Your Own Ship

Use a calculator to check your calculations

## DILEMAS

### PSHE



**Why did the Titanic sink?**  
There are many theories as to why the Titanic sank.

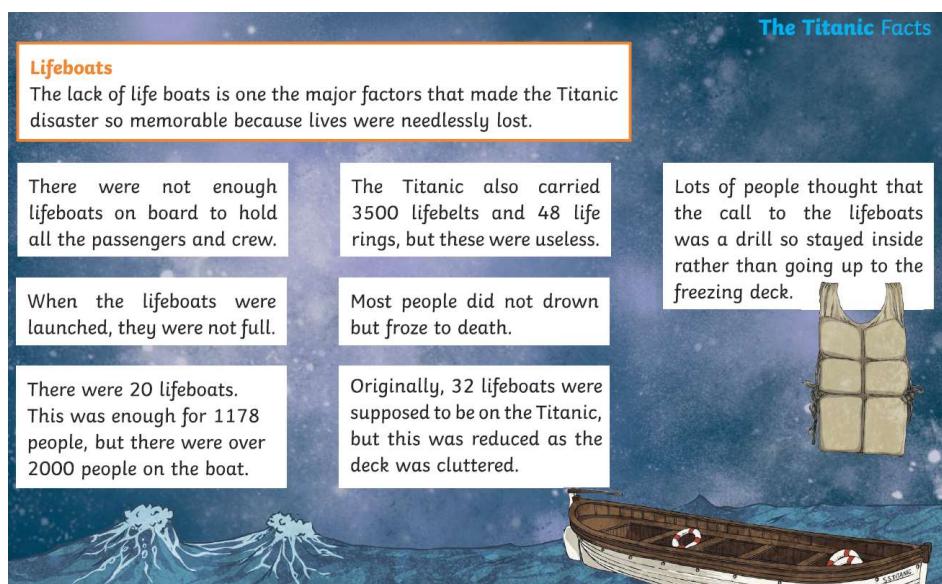
**Captain Smith's fault**  
Captain Smith was the ship's captain. This voyage was his last as he was retiring. He ignored seven iceberg warnings from his crew and other ships. If he had slowed the Titanic down, the disaster may not have happened.

**Thomas Andrews' fault**  
Thomas Andrews was the ship's architect. The compartments on the ship did not reach as high as they should have done as the White Star Line wanted maximum capacity for first class passengers. If Andrews had insisted they should be the correct height, the Titanic might not have sunk.

**Bruce Ismay's fault**  
Bruce Ismay was the managing director of the White Star Line. He was aboard the Titanic. White Star Line wanted to show that they could make a six day journey. To meet this schedule, the Titanic couldn't slow down. It is believed Ismay put pressure on Captain Smith to maintain the ship's speed.

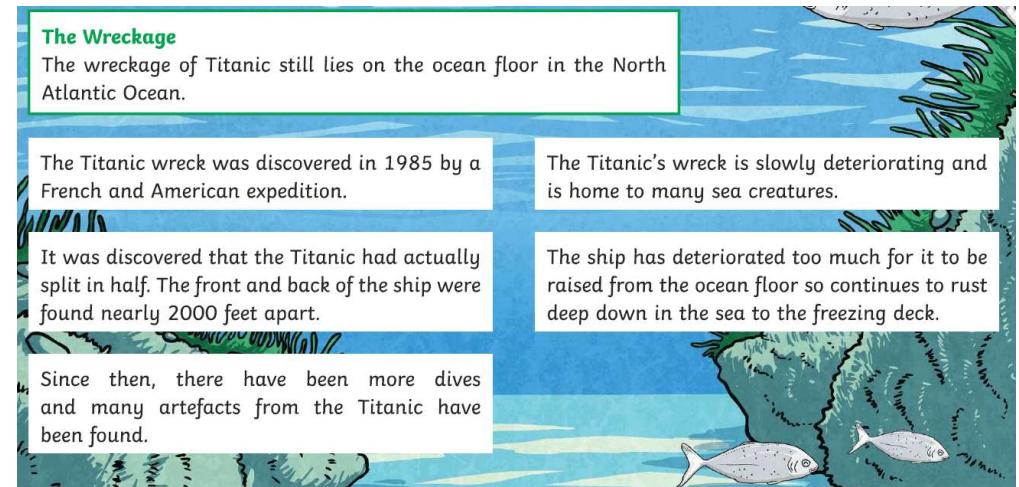
**The Shipbuilder's fault**  
The 3 million iron rivets holding the ship together were analysed after the disaster. The rivets were made of poor quality iron. When the ship hit the iceberg, the impact caused the rivets to break and sections of the ship to come apart. If good quality rivets had been used, this may not have happened.

**Captain Lord's fault**  
Captain Lord was the captain of another ship, named the Californian. The Californian's radio was turned off at around 11:15. Sometime after the crew saw rockets being fired into the sky from the Titanic. Captain Lord was informed but he concluded that the Titanic was having a party. The Californian did not help. If the Californian had turned on the radio, the distress message would have been heard and the Californian would have reached the Titanic in time to save the passengers.



**Lifeboats**  
The lack of life boats is one the major factors that made the Titanic disaster so memorable because lives were needlessly lost.

There were not enough lifeboats on board to hold all the passengers and crew.	The Titanic also carried 3500 lifebelts and 48 life rings, but these were useless.	Lots of people thought that the call to the lifeboats was a drill so stayed inside rather than going up to the freezing deck.
When the lifeboats were launched, they were not full.	Most people did not drown but froze to death.	
There were 20 lifeboats. This was enough for 1178 people, but there were over 2000 people on the boat.	Originally, 32 lifeboats were supposed to be on the Titanic, but this was reduced as the deck was cluttered.	



**The Wreckage**  
The wreckage of Titanic still lies on the ocean floor in the North Atlantic Ocean.

The Titanic wreck was discovered in 1985 by a French and American expedition.	The Titanic's wreck is slowly deteriorating and is home to many sea creatures.
It was discovered that the Titanic had actually split in half. The front and back of the ship were found nearly 2000 feet apart.	The ship has deteriorated too much for it to be raised from the ocean floor so continues to rust deep down in the sea to the freezing deck.
Since then, there have been more dives and many artefacts from the Titanic have been found.	