The Captain’s Trail Key Stage 2: Adult Sheet

Group 5

Please read through these sheets before your visit. It will help you prepare for leading your group around the ship.

- On the Captain’s Trail your group takes on the role of the Captain inspecting the ss Great Britain during a voyage to Australia.

- Each group has their own starting point on the ship.

- Find your starting point and do the activity there.

- Then use the map to help you find the next activity point.

- As you follow the dotted line on the map there are things for your group to spot as you go along. This also helps you to make sure you are going the right way!

- The children do not have to have a trail each but make sure they all see the trail and get them involved.

- There are facts and questions below for each stopping point to help engage your group. You do not have to use all of these. They are just some ideas to get you going.
Use this map to find your way around. Find your starting point, do the activity and then follow the dotted line.
**Lower Deck: Engine**

Do these activities with your group on their sheets

**Children’s Trail**

**ENGINE ROOM (lower deck)**

- You are in the **Engine Room**. Can you see the stokers shovelling coal? Now do this activity.

- The stoker puts coal in the furnace.

- The chain wheel turns the propeller.

- Water becomes steam and makes the pistons move.

- Burning coal heats water.

- The moving pistons cause the wheel to turn.

- The propeller moves the boat.

- Have a look at the workers through the little window. They have to shovel coal for 4 hours without stopping.

- Pretend you have a shovel and have a go at throwing coal for 1 minute. Your grown up can take 1 minute for you.

- Are you tired yet? Do you think you can go on for 4 hours?

- Now follow the map and go up 2 levels to the **Bow of the Ship** on the **Weather Deck**.

**Adult Notes**

- First class passengers would come and watch the stokers working and sometimes pay for them to have a beer.

- Hot water from the engine room had to be carried up a ladder to the galley (the kitchen) in buckets.

- Would you have liked to do a stoker’s job?

- What do you think would happen if you ran out of coal during a voyage?
  - The engine needs coal to run so the ship had to delay its journey and go to the nearest place to buy coal.
Weather Deck: Ship’s Bow

Do these activities with your group on their sheets

Children’s Trail

BOW OF THE SHIP (top deck)

You are at the Bow of the Ship.
Can you see the Ship’s Bell?
Now do this activity.

Force of the wind

<table>
<thead>
<tr>
<th>Force of the wind</th>
<th>What’s happening</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calm</td>
<td>The water in the harbour is flat. The flags on the ship are still.</td>
</tr>
<tr>
<td>Gentle Breeze</td>
<td>There are little waves on the harbour. The flags are lifting.</td>
</tr>
<tr>
<td>Gale</td>
<td>The flags are waving. Branches on the trees are moving.</td>
</tr>
<tr>
<td>Storm</td>
<td>Trees are blowing over. Chimney pots are being blown off roofs.</td>
</tr>
<tr>
<td>Hurricane</td>
<td>Roofs are being blown off houses. People are being blown off the ship’s top deck.</td>
</tr>
</tbody>
</table>

Can we set sail today? The Beaufort Scale helps sailors measure the wind.
Look at the view from the Ship. Use this table to decide how strong the wind is today.

Put your finger in your mouth and then hold it up to the wind. The side that gets cold is the direction the wind is coming from.
Look at the flags – do they show you where the wind is coming from? Use the diagram to work out the direction of the wind.

Now follow the map to the Stern of the Ship.

Adult Notes

- This is the front of the ship.
- The bell was used to let the crew know what time it was.
- What do you think could happen if you set sail in very stormy weather?
  - Danger of ship wreck or people being washed over board
- What would happen if you set sail when there wasn’t any wind?
  - The ship wouldn’t be able to use the sails to move.
- The ss Great Britain had an engine and sails to make it move. Why do you think it had both?
  - To be able to move when there was no wind

Now use the map to find the next place
Weather Deck: Ship’s Stern

Do these activities with your group on their sheets

STERN OF THE SHIP (top deck)

Being at sea is a dangerous business! Can you steer the ship safely?
Divide up your team. Give everyone a job and go to the right place.

**JOB**
- Captain and the First Mate: Go to the flying bridge – careful when climbing the ladder!
- Nippers (young boys): Wait between the flying bridge and the wheel
- 2 Sailors: Ready to steer the wheel

**LOCATION**
- Captain and the First Mate: Go to the flying bridge – careful when climbing the ladder!
- Nippers (young boys): Wait between the flying bridge and the wheel
- 2 Sailors: Ready to steer the wheel

**NOW DO YOUR JOB!**
- Decide whether to steer right or left and give the order to the nippers
- Take the message to the sailors at the wheel
- Steer the wheel together

FOR GROWN UPS:
Stay at the Flying Bridge and give your Captain and First Mate these situations:
1. Iceberg off the starboard bow! There is an iceberg on the right of the ship.
2. Whales off the port bow! There are some whales on the left of the ship.
3. Shipwreck dead ahead! There is a shipwreck right in front of the ship.

Now follow the map down the stairs to the First Class Cabins.

CAREFUL!
- Nippers should **walk not run** – the Weather Deck can be slippy if wet.
- Children should face the stairs and hold the hand rail when climbing up and down from the Flying Bridge.
- The group adult should stay at the Flying Bridge during the activity.

- This is the back of the ship.
- Two men were needed to turn the wheel.
- You had to face the bow (front) of the ship while steering.

Now use the map to find the next place.
Middle Deck: First Class Cabins

Do these activities with your group on their sheets

**Children’s Trail**

**FIRST CLASS CABINS** (middle deck)

You are in the First Class Cabins. Can you see the Piano? Now do this activity.

I’ve got some messages for the First Class Passengers but they are all muddled up.

Look in the cabins and find the right person for each message.

To ……………
Can I book an appointment to have a shave?

To ……………
I hear you’re not feeling too good. Don’t worry, we’ll get to Australia soon.

To ……………
Are you going to have to amputate this Sailor’s hand?

To ……………
Watch out for the rats in this cabin!

**Hint! Look for:**

A stewardess with an unwelcome animal in her cabin

Robert Tyndal Bright, who’s not looking too good

Samuel Archer - the ship’s surgeon

Mr Jones, who is making some money as a barber

Climb into a bed in one of the First Class cabins and check they are comfortable.

Now follow the map to the Galley.

**Adult Notes**

- Only First Class passengers were allowed in here.
- The First Class passengers would have stewards and stewardesses to do things for them such as bringing them drinks and emptying their chamber pots!

- Do you think you would have liked to travel in the First Class Cabins?
- Why do you think the bunks are so small?
  - So that you wouldn’t roll around in bed when the ship was rolling and because there wasn’t much space on the ship.
- Why do you think the stewardess is feeling sick?
  - She is seasick.

Now use the map to find the next place
Middle Deck: Galley

Do these activities with your group on their sheets

Children’s Trail

GALLEY & STEERAGE (middle deck)

You are in the Galley.
Can you see the Ship’s Cook holding the fish?
Now do this activity.

Useless cook! It’s almost dinner time and no one has decided what’s on the menu!
You have 5 minutes to decide what food to have and then draw it on the plates.

Main Course
Dessert

You are in Steerage.
Can you see the brooms and fire buckets?
Now do this activity.

Some people here have been behaving very badly and some are behaving well.
Decide if the people you find are behaving properly. If they are behaving well choose a reward, but if they’re behaving badly choose a punishment!

REWARDS:
- Extra jam with your ship’s biscuits for your next meal!
- A better bunk for the journey
- Fresh meat from the purpose the sailors caught

PUNISHMENTS:
- Locked up in shackles
- Being told off by the Captain
- Lights out early

HINT! Look out for:
- 2 women fighting
- A man mending a sock
- Someone helping a woman with her baby

Well done! You’ve completed all the Captain’s jobs!

Adult Notes

- The Galley is the ship’s kitchen where the food for the First Class Passengers was made.
- Can you spot the rats? They were particularly a problem in the galley where they would eat the food supplies!
- Where do you think they would get milk, eggs, fresh meat and fish from on long journeys to Australia? (about 60 days)
  - From cows, chickens and pigs carried on board. Fish could be caught on stops along the way.
- Would you have liked to eat the food cooked in this galley?

Now use the map to find Steerage
Middle Deck: Steerage

Do these activities with your group on their sheets

GALLEY & STEERAGE (middle deck)

You are in the Galley. Can you see the Ship’s Cook holding the fish? Now do this activity.

Useless cook! It’s almost dinner time and no one has decided what’s on the menu! You have 5 minutes to decide what food to have and then draw it on the plates.

Now go to Steerage Accomodation

You are in Steerage. Can you see the brooms and fire buckets? Now do this activity.

Some people here have been behaving very badly and some are behaving well. Decide if the people you find are behaving properly. If they are behaving well choose a reward, but if they’re behaving badly choose a punishment!

REWARDS:
- Extra jam with your ship’s biscuits for your next meal
- A better bunk for the journey
- Fresh meat from the porpoise the sailors caught

PUNISHMENTS:
- Locked up in shackles
- Being told off by the Captain
- Lights out early

HINT! Look out for:
- 2 women fighting
- A man mending a sock
- Someone helping a woman with her baby

Well done! You’ve completed all the Captain’s jobs!

Adult Notes

- This was the cheapest accommodation on board but it was still expensive.
- Steerage passengers ate food from their own kitchen including ships’ biscuits. They sometimes had insects called weevils in them so passengers always had to check before they ate them!
- Do you think you would have liked to travel in Steerage?
- Where do you think Steerage Passengers would have had a wash?
  - They had to wash in a barrel of sea water on deck or may not have washed at all for 60 days!

You have finished your trail!
If you have time visit the Crimean horses and Dining Saloon on the lower deck.