



## Picture News

### What's going on this week?

Cruise ships around the world have found themselves docked and empty due to current travel restrictions. One former cruise ship captain, Paul Derham, has been using his ferry to organise tours to sail around some of the docked cruise ships in Dorset. Each of the cruise ships still have around 80-100 crew on board to ensure they remain safe at anchor. Some of the unused cruise ships have offered to work as 'floating hospitals' whilst they are unable to travel.

#### Main question:

**Should we repurpose unused cruise ships?**

#### Listen, think, share

- Look at this week's poster and talk about what we can see. Have we ever seen a cruise ship? Do we know anyone who has been on one? Talk about what we know about them.
- Watch this week's useful video (link found overleaf), which shows a tour of a 3,600 passenger capacity cruise ship. Share your thoughts about the ship.
- Look at the diagram found on the assembly resource, which shows the map of a cruise ship. Is it bigger or smaller than you thought? Are you surprised by any of the facilities on board? Are there any other facilities you might expect to see?
- Explain that at the moment, many cruise ships all around the world are not in use because of travel restrictions.
- Some of the cruise ship companies, including Carnival Cruises, have offered their ships to be used as 'floating hospitals' if needed. Do you think this is a good idea? Can you think of any other ideas for cruise ships at this time?

#### Reflection

When our situations and circumstances change, often our uses for things will change too. Where possible, we should always try to reuse them when we can. Around the world, some countries have been putting cruise ships to a wide variety of uses.



## Picture News

### KS1 Focus

#### Question:

**What are some of the different types of boats?**

#### Listen, think, share

- Boats are used to travel on water. Have you been on a boat before? If not, have you seen one? What did it look like? Do you know what it was made from? Did it have a sail? Do you like boats?
- There are many different types of boat. Make a list of any that you know e.g. a rowing boat, yacht, sailing boat, ferry.
- Look at resource 1, which shares some examples of the different types of boats. Which do you like best? Why? Are there any you wouldn't like to go on?
- What do you think is the difference between a boat and a ship? Explain that ships are larger than boats, have much more complex technology and always have an engine. Ships also usually have a large crew.
- Discuss the purpose of different types of boats and ships e.g. a lifeboat is used to rescue people, a cruise ship is used for people to have a holiday, a fishing boat is used to fish, a speedboat or rowing boat might be used for fun, a ferry to travel somewhere, a sailboat might be in a race, etc. Explain that boats and ships are designed differently as they all have different purposes.

#### Reflection

A boat or a ship often has a job to do. It might be to transport people or goods, rescue people, fish or be used for fun! There are many different types for people to use and enjoy.



## Picture News

### KS2 Focus

#### Question:

**What happens to cruise ships when they reach the end of their working time?**

#### Listen, think, share

- Think about cars. Explain that people buy cars, sometimes brand new and sometimes second-hand. Do you know anyone who owns a car? Where did they buy it? Have they had the same car for a long time or is it quite new?
- Sometimes when a car becomes too expensive to mend or nobody wants to buy it, it can be taken to the scrap yard. The scrap yard will pay for it and will then dismantle the car and recycle and reuse parts. This also happens to ships.
- The global pandemic has meant that many cruise ships that may have previously continued to work or have been sold into second-hand markets, have had to be sold for scrap. Why do you think they can't be sold second-hand?
- Look at resource 2, which shares more information about what happens to cruise ships when they reach the end of their working time. How do you feel about this? Do you think these ships should be reused and recycled or would you prefer to see them remain working ships?
- The ships are broken down to be recycled on beaches. Oils from the vessel, paint chips and metal filings can all find their way into the sand and the sea. What do you think about this?

#### Reflection

Vehicles and ships all reach a point when they cannot be used, either because they aren't safe or they aren't financially viable. Most are sold for scrap so their parts can be recycled and reused.



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### KS2 Follow-up Ideas

#### Option 1: Cruise ship maths!

Ship Name	Year built	Length (m)	Width (m)
Carnival Breeze	2012	306	37
Disney Wonder	1999	294	32
Marella Explorer	1996	264	32
Britannia	2015	330	47
Pacific Jewel	1990	245	32
Silver Moon	2020	213	26
Sea Dream I	1984	108	14

Ask the children to look at the chart above, which shares some information about seven cruise ships. Complete the following:

- Which is the oldest cruise ship? How old is it?
- Which ship is the shortest?
- Which ship is the widest?
- Can you order the ships from youngest to oldest?
- What is the difference between the longest and shortest ships?
- Can you work out the area of one deck on Sea Dream I?

Ask the children to explore further, either setting challenges for each other or using the table to 'show off' as many maths skills as possible.

Option 2: Ask the children to design their own cruise ship. Think about:

- What will the bedrooms be like?
- Where will you eat?
- What leisure facilities will there be? A pool, a football pitch, a soft play area?
- What entertainment will you have? A cinema, live performances, a disco?

Draw and label a picture of their cruise ship design and explain their design to a partner or as a small group.

- Would you like to go on this cruise ship? Why?



## Picture News

### KS1 Follow-up Ideas

Option 1: Ask the children to imagine they are on a boat.

- What does the boat look like?
- Are you on a river, a lake or the sea?
- What does it feel like?
- What can you see, hear and smell?
- Where is your boat going?

Share ideas with a partner then record some responses on the board. Ask the children to draw a picture of their boat and use words and sentences to describe it. If possible, encourage some children to describe their journey on their boat.

Option 2: Give each child four cones to mark out an area that is their very own boat. Explain that they must remain in their boat at all times whilst following instructions from you:

- Port – move to/face the left of your boat
- Starboard – move to/face the right of your boat
- Stern – move to/face the back of your boat
- Bow – move to/face the front of your boat
- Captain's coming – salute and say 'aye, aye Captain'
- Cook's coming – start mixing
- Compass – lie on the floor with one leg at a 45° angle
- Shark – wave your hands in the air in panic
- Climb the rigging – jog on the spot and pretend to climb a rope

Repeat the instructions in a different order and as the children become more familiar with them, increase the pace.



## Picture News

### This Week's Useful Websites

This week's news story

<https://bit.ly/3jpKJFf>

### This Week's Useful Videos

Tour of a cruise ship

[www.bbc.co.uk/news/av/uk-31811570](http://www.bbc.co.uk/news/av/uk-31811570)

This week's Virtual Assembly

[www.picture-news.co.uk/discuss](http://www.picture-news.co.uk/discuss)

### This Week's Useful Vocabulary

**Docked** – a boat or ship that is brought into a dock. A dock is an enclosed area in a harbour or port for loading, unloading or repairing ships.

**Facilities** – buildings, equipment or services that are provided for a particular purpose.

**Former** – having previously been a particular thing.

**Repurpose** – adapt or use something for a new purpose.

**Restrictions** – official rules that limit what you can do.

**Tour** – a short trip around a place so that you can look at it.