



Week 6

World Oceans Day – it's a time to celebrate ocean life and think about how we can protect it. This year there is a focus on calling for all world leaders to commit to protecting 30% of oceans by 2030. What can we do to protect this natural environment?



Share your questions about climate change:

Twitter

@greatscishare #greatscishare @year6luntsheath #sciencefromhome

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Key Questions

What causes waves and tides?

How can we remove plastics from the ocean?

Why is the sea salty?



[Click here to make your own questions using our free question share cards!](#)

Inspirational Things To Do:

[Check out a number of World Ocean Day events, could you run your own from home?](#)

Live lesson @DrChips_ 10th June
BUILD YOUR OWN SECRET TELEPHONE
<https://www.youtube.com/watch?v=np8iE-txGog&feature=youtu.be>

#askaquestion
 Dr David Attenborough
<https://www.youtube.com/watch?v=unOqVELbTr0>

Click on the links below to find extra resources about world ocean day:

Age 5-7

[Help scientists to count real life penguins!](#)

[Investigation: Why is the sea salty?](#)

[Be amazed and astonished by this incredible ocean life.](#)

Age 7-11

[Make your very own hydrophone to hear underwater!](#)

[Investigation: Explore ocean acidification.](#)

Challenge

Plastic Bottles
[Watch what happens to the plastic you thrown away. Could you create a poster/ video/ song to stop this?](#)

[Click here for an ocean load of exciting 'try this at home' science investigations!](#)

We can't wait for you to share your science work with us.
 #welovescience