

Maths

- Go to [Corbett Maths](#) they have a range of questions for years 3-6 increasing in difficulty.
- Log on and play “[Hit The Button](#)” online – there’s loads of others games on that page too!
- There is a TTRS competition between Year 4 and 5. Let’s make sure we win!
- Log on to “[White Rose Maths](#)” there are 5 videos that would have linked into our learning in school (Summer 1 WK 4). You can then go to [BBC Bitesize](#) to practice these skills.



Year 5

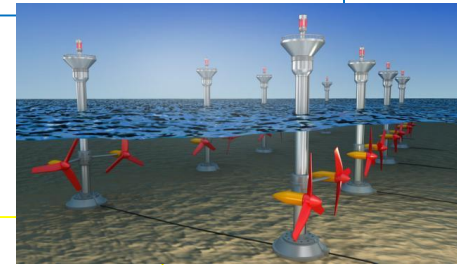
Home Learning Project

Week Beginning: 11.05.20

Theme: **Under the Sea**

Computing

One of the most vibrant and diverse habitats in the world is coral reefs. Can you research a coral reef of your choice (such as the [Great Barrier Reef](#) in Australia) and create a presentation about coral reefs?



English

- Use your Year 5/6 spelling list and choose 12 words – have a go at writing them without looking. Check. See if you can practise the ones you got it wrong and re-test later that day. Use [Spelling Frame](#) online to help.
- Have a look at the free library of eBooks on the [Oxford Owl](#) website. Have a read and answer some of the questions at the end. (Your parent may need to register – it’s free)
- Look at the picture on the following slide, where do you think this ship came from and where is it going? Can you write a story as if you were the captain of this ship?



Art and Design

Can you create a colourful, vibrant scene of a coral reef? Make sure to include different types of coral and the sea life that lives there. You can use [this video](#) to show how you could start to draw the coral.

Science

In school we have looked at [water resistance](#). Can you design and carry out an investigation to find a material that is the best to move through water and strong enough to support a small weight on it?

Geography

One way in which electricity is generated is by using the power of the ocean. Can you find out about [wave and tidal energy](#) and compare to another source of energy of your choice (such as wind or fossil fuels)? Can you compare the pros and cons of each one?

PSHE

A lot of plastic waste ends up in the oceans. Can you research and find out what happens to this plastic waste once it is in the ocean? Start with the [WWF website](#). Can you then design a persuasive poster to reduce plastic use? Or, can you use items from your recycling to create your own underwater animal? (See slide 3)



Inspiration

Artists have already been making sculptures out of recycled plastic. Take a look at these for inspiration.



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