

Year 6 Spring Homework

Rivers and Coasts

Make a **quiz** or set of **top trumps** cards about famous rivers around the world for other people to play.

What was the **Exxon Valdez**? How did it affect the environment?

Do some research and find out facts about the Exxon Valdez and the **impact** it had on the environment. Write a paragraph highlighting the issues.

Make a **graph** comparing the length of the longest river in each continent.

Using the **Espresso website** go to KS2, Geography, Investigating coasts, activities:

<https://qrgo.page.link/45tk7>



Espresso login:
student16033

Password: *pixmore*

Watch some of the videos on coasts and then play the snap game in the activities section.

Write a short paragraph to explain your findings.

You must complete 6 home work tasks over this term (one every 2 weeks). Your first piece **MUST** be the **KEY TASK** but after that you may choose which tasks to complete.

All homework should be submitted on Seesaw or emailed to schoolteachers@pixmore.herts.sch.uk

KEY TASK- MUST BE COMPLETED FIRST READY TO PRESENT TO THE CLASS DURING THE WEEK BEGINNING 25.01.2020

On your own or collaborating with a partner/small group of people from your class put together a **presentation** to give to the class about a river of your choice. e.g. The Amazon, The Nile, The Ganges.

If working with others, you could work on it collaboratively or split the presentation up into parts and each work on a part.

Please make sure your presentation includes images and has information about:

- Where the River is (continent, country, source)
- Any notable features it has (e.g. waterfalls)
- Any other interesting facts (e.g. how long it is, what animals live there, its uses and problems.)

Don't forget to practice your presentation!

Create a **model** of either...

- a river landscape, or
- a coast line

Remember to label the features in some way.

Using the **Espresso website**, go to KS2, Geography, Investigating rivers, activities:

<https://qrgo.page.link/15oAW>



Espresso login:
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Password: *pixmore*

Watch some of the videos and then play the Rivers Quiz in the activities section.

Write a short paragraph to explain your findings.



Use **Google Earth** to visit the Thames Barrier and find out what it is and why it was built. Write a few sentences about what you have found out.

<https://www.google.co.uk/intl/en.uk/earth/>



OR

Use Google Earth to visit Durdle Door, Draw and label a diagram showing the rock formations you can see.

<https://qrgo.page.link/mzRbd>



Create a **poster** encouraging tourists to look after coastal areas. Include tips and explain why it is important for them to follow the tips.



Find out where the River Hiz is and how long it is. Walk, cycle, scoot or run the distance of the River Hiz. How long does it take you?

Draw a diagram to explain how erosion forms headlands and bays or caves, arches, stacks and stumps. The follow website might be helpful.

<https://www.3dgeography.co.uk/coastal-erosion>

On a blank map of the UK, use an atlas to locate and draw on the following rivers:

- River Thames
- River Severn
- River Trent
- The Great Ouse
- River Trent



Create an **animation** of the water cycle. You could do your animation in Powerpoint, Key note or even record a stop motion video for example:
<https://www.youtube.com/watch?v=PUzfMiigejc>

Create a **geography dictionary** on coastal key words that could be used to teach a future class. Remember to put the words in alphabetical order. You could use words such as:

- stack
- arch
- stump
- bay
- beach
- cliff
- coast
- headland
- erosion
- groyne.

Surprise your teacher!

A homework task of your choice relating to the tourist or geographical features of rivers and coasts. This is your chance to really amaze and impress your teacher.

You may only chose this option ONCE this term!