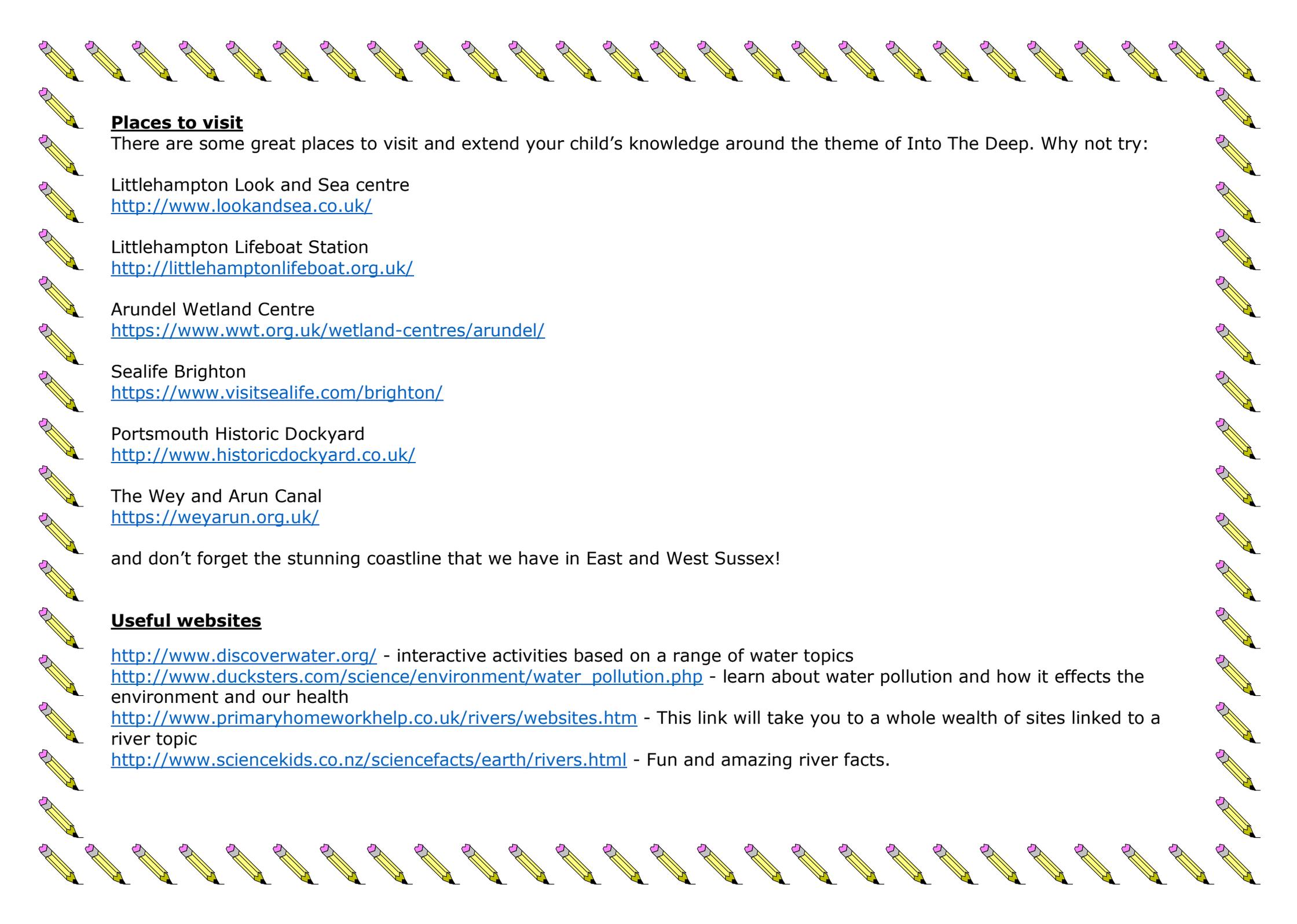


Year 6 Optional Homework Spring 2018

Here is a list of homework tasks that have been developed by the children in accordance with what they are interested in. We will dedicate some time every other week to have a look at homework that has been completed. The dates have been set as **Friday 26th January, Thursday 8th February, Friday 2nd March, Friday 16th March**

These homework tasks can supplement work completed in school and will be shared with parents at the end of term in our Rivers of Knowledge presentation.

<p><u>Surviving a disaster</u></p> <p>A first person narrative of a close encounter with the power of the sea. Perhaps you escaped a whirlpool? You might have an account of the 2002 tsunami, or of a meeting with the kraken. Let your imagination run wild!</p>	<p><u>Water tricky conundrum!</u></p> <p>Can you design a puzzle based on our topic? A 'rivers of the world' word search? Nautical flag code breaker? Codes have been used for centuries to communicate at sea- teach us about it.</p>	<p><u>Plastic pollution</u></p> <p>Blue Planet 2 really opened our eyes to the problem of plastic pollution. How would you solve the problem? What alternatives to plastic packaging do you suggest? What do we do with all of the plastic already in the sea? Ideal for video or news reports.</p>
<p><u>Data recording to save water</u></p> <p>How much water does your family use? How much does it cost? How would you present this data? Can you come up with creative ways to save water? Why is saving water important?</p>	<p><u>Aquatic art</u></p> <p>Water has long been an inspiration for artists. Create some of your own aquatic art - water colours, papier Mache, collage - the choice is yours.</p>	<p><u>Story Writing</u></p> <p>Some of the great works of literature have been based on the sea: Moby Dick, The Rhyme of the Ancient Mariner and Treasure Island amongst them. Write, perform or draw your own.</p>
<p><u>Fruits of the Sea</u></p> <p>Cook a delicious fish-dish for the family. If you don't like fish, a nautical themed cake would be good (as long as you share it in school). Share the photos and the recipe.</p>	<p><u>Nautical tunes</u></p> <p>Bottles of the same size with different amounts of water in them can produce some amazing sounds. Learn to play a tune on this and record it. Or compose your own sea shanty for a swarthy bunch of pirates!</p>	<p><u>See our sea life</u></p> <p>The ocean houses some incredible creatures of all shapes and sizes. Past and present, the largest and strangest creatures on the planet inhabit the depths. Teach us about them!</p>



Places to visit

There are some great places to visit and extend your child's knowledge around the theme of Into The Deep. Why not try:

Littlehampton Look and Sea centre

<http://www.lookandsea.co.uk/>

Littlehampton Lifeboat Station

<http://littlehamptonlifeboat.org.uk/>

Arundel Wetland Centre

<https://www.wwt.org.uk/wetland-centres/arundel/>

Sealife Brighton

<https://www.visitsealife.com/brighton/>

Portsmouth Historic Dockyard

<http://www.historicdockyard.co.uk/>

The Wey and Arun Canal

<https://weyarun.org.uk/>

and don't forget the stunning coastline that we have in East and West Sussex!

Useful websites

<http://www.discoverwater.org/> - interactive activities based on a range of water topics

http://www.ducksters.com/science/environment/water_pollution.php - learn about water pollution and how it effects the environment and our health

<http://www.primaryhomeworkhelp.co.uk/rivers/websites.htm> - This link will take you to a whole wealth of sites linked to a river topic

<http://www.sciencekids.co.nz/sciencefacts/earth/rivers.html> - Fun and amazing river facts.