

Learning Project Week 9 - Water

Year 6

Maths Tasks	Reading Tasks
<p>Times Table Rockstars. At least 15 mins per day please.</p> <ul style="list-style-type: none">• Mathletics – children should attempt this week’s assigned activities. <p>Arithmetic</p> <ul style="list-style-type: none">• Practise arithmetic for different areas of Maths using Classroom Secret Kids. Or children could find practical ways to practise e.g. adding different amounts of money or giving change. <p>BBC Maths</p> <ul style="list-style-type: none">• BBC bitesize has a range of daily maths activities	<ul style="list-style-type: none">• Children should read for at least 20 mins every day.• Following this, discuss the chapter/ section with your child and ask questions.• Complete the Friday Reading Activity on BBC Bitesize.• Read online with Epic.• Remember to log onto Accelerated Reader after completing any book to see if you can take a test. <p>Search for ‘water’ on getepic.com, there are lots of book and videos to read and watch.</p>
Spelling Tasks	Writing Tasks
<ul style="list-style-type: none">• Encourage your child to practise the Year 5/6 common exception words You should already have received copies by email.• Ask your child to choose 5 Common Exception words. They can then write a synonym, antonym, the meaning and an example of how to use the word in a sentence.• Spelling Shed – 20 mins• Get your child to proofread their writing from the day. They can use a dictionary to check the spelling of any words that they found challenging. This will also enable them to check that the meaning of the word is suitable for the sentence.	<ul style="list-style-type: none">• Write a non-chronological report about water. Remember to include headings, subheadings, facts and statistics.• Write a poem all about water. You can choose the style of poem but try to focus on using alliteration and onomatopoeia – scroll down to remind yourself of what these are.• From Treasure Island to The Little Mermaid, some of the most loved classic stories have taken place set on the water. See what other stories you can find that use water as a setting. Can you use these as inspiration to write your own similar story?• Can you write a set of instructions on how to make a home-made rain gauge? You could then follow these instructions to make your own rain gauge to use in a scientific enquiry!• https://www.metoffice.gov.uk/weather/learn-about/met-office-for-schools/other-content/other-resources/weather-station/rain-gauge

Learning Project - to be done throughout the week

Geography

Activity 1: Research the parts of a river and label the different parts of the river on the diagram.

Activity 2: Using a world map, can you label it with the main rivers? Could you add the names of the seas and oceans?

Music

Listen to Handel's Water Music

<https://www.youtube.com/watch?v=Kuw8YjSbKd4> and think about how it makes you feel. It was written to be performed on water.

Read the article on the BBC about how the song was performed. What did you find out? List the interesting facts.

<https://www.bbc.co.uk/music/articles/1ba1e404-2b3e-48cc-a3e1-d12269b8346b>

Science

Activity one - To create a poster about the water cycle or another exciting way to model it. Use <https://www.bbc.co.uk/bitesize/topics/zkgg87h/articles/z3wpp39> to help explain what the water cycle is. Design a poster or PowerPoint showing the water cycle. Make your own water cycle experiment using the attached information sheet.



Activity two – Some sea creatures have the ability to make their own light (bioluminescence). Some dangle a light in front of their mouths to attract prey, while some shoot out bioluminescence liquid to confuse predators. www.safeyoutube.net/w/vLB6 and www.safeyoutube.net/w/4LB6 to give you some ideas. Create an information sheet or PowerPoint about them.

Art

Look at the picture – ‘The Great Wave of Kanagawa’ by Hokusai. What things can you see in the picture? What colours has the artist used? Does this picture make it easy to identify the country of origin?

Can you draw your own ‘Great Wave’ picture? You can do it in the style of Hokusai or in your own style.

Extension – What can you find out about the artist Hokusai?

Water Cycle Quiz

Try this quiz at the end of the week to test your knowledge and understanding of The Water Cycle.

<https://www.educationquizzes.com/ks2/science/the-water-cycle/>

Discussion: What could you do as a household to reduce water consumption in your house? What could you do as an individual to reduce the amount of plastic entering the sea?

Additional learning resources you may want to use

[Classroom Secrets Learning Packs](#) - These packs are split into different year groups and include activities linked to reading, writing, maths and practical ideas you can do around the home.

[Classroom Secrets Kids](#) – English and Maths activities

[Twinkl](#) - to access these resources click on the link and sign up using your own email address and creating your own password. To register for free use the offer code: UKTWINKLHELPS.

[Draw with Rob](#) – Rob Biddulph (children’s illustrator) posts two new video tutorials online per week. Tuesdays and Thursdays @10am. You can join in with him live or watch his videos on the website.

[PE with Joe Wicks](#) – daily PE/ fitness sessions with Joe Wicks

[Duolingo](#) – Free online Spanish tuition for adults and children.

[Theatre of Science](#) – Live online Science Lessons 1.30pm on Tuesdays (Facebook) or videos posted on YouTube (click on blue link).

[BBC Celebrity Supply Teacher](#) – daily lessons at 9.25am on CBBC and iPlayer. A variety of topics taught by celebrities such as Gary Linekar and Tim Peake.

Keep in touch via:

email

Or via Class Dojo