

Year 5

Weekly Maths Tasks (Aim to do 1 per day)	Weekly Reading Tasks (Aim to do 1 per day)
<ul style="list-style-type: none"> • Times Table Rockstars 15 mins per day. • Mathletics – children should attempt this week’s assigned activities. • BBC Bitesize Daily Maths Lessons – a mix of video tutorials and written practice tasks • White Rose Home Learning – A selection of lessons and worksheets that can be used in addition to Mathletics. • This week there is a Maths Practice Booklet (2) and answers on the school website. 	<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. • Search for ‘water’ on getepic.com, there are lots of book and videos to read and watch.
Weekly Spelling Tasks (Aim to do 1 per day)	Weekly Writing Tasks (Aim to do 1 per day)
<ul style="list-style-type: none"> • Encourage your child to practise the Year 5/6 common exception words (or their own list brought home from school). • Mr Whoop’s Spelling Mistakes. Complete one activity sheet per week – the pack is on the Home Learning section of the school website. • Use Spelling Frame to practice the Year 5 Spelling Rules – choose a rule that you know you struggle with. • Spelling Shed – 20 mins per day. 	<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

The project this week aims to provide opportunities for your child to learn more about water and how precious it is.

Water Cycle

Draw and label a picture of the water cycle. Make sure you use scientific vocabulary. This website will help you: <http://www.kidzone.ws/water/>

Write an explanation for each part of the cycle.

Or you could find a more creative way to show how the water cycle works, for example:



Oceans and Deep Sea Creatures

Find out the names and positions of the world's major oceans, add them to a world map. Which ocean is the deepest? How deep is it? There are some weird and wonderful creatures that live in the deepest, darkest parts of the ocean, such as the Vampire Squid. Watch this Steve Backshall clip to find out more:

<https://thekidshouldseethis.com/post/43088557576>

Design your own deep sea creature. What will it need to be able to do in order to survive in this harsh environment?

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/>

Design a poster

Look through the power point presentation about the charity [Water Aid](#) or research it online. Can you design a poster to advertise the good work that they do and to persuade people to donate?

Become an inventor!

Harvesting water: Watch the video <https://www.bbc.co.uk/teach/class-clips-video/design-challenge-make-rainwater-harvester/zhrfbdm> Can you design a system to catch rain water to use for your garden or indoor plants? What other ways can we save water or safely recycle it?

Water Power!

Did you know water is used to generate electricity? Watch this clip that explains how and create a diagram that explains how it works. <https://www.bbc.co.uk/bitesize/clips/z2tvcdm> You could even explain the system by making your own video.

Additional learning resources parents may wish to engage with

[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 at 9am daily.

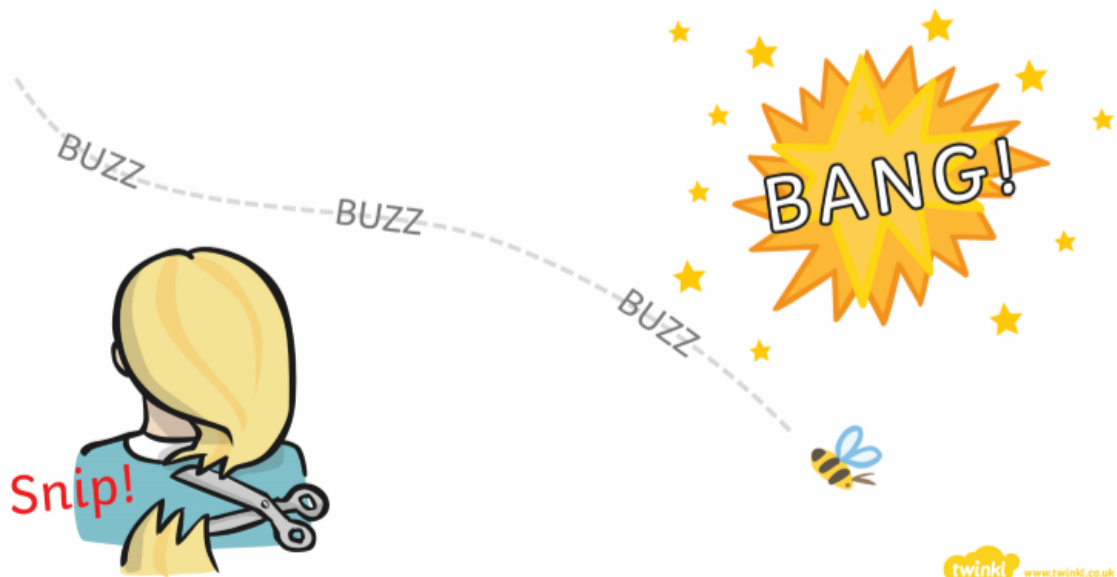
[**Duolingo**](#) – Free online Spanish tuition for adults and children.

[**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.

Onomatopoeia

Words that sound like the things they describe.



Alliteration

Words used together that begin with the same sound.



The **Wicked Witch**
of the **West**



Isaac's ice-cream
was **icy**.