

Week 8 WB:11.05.2020: Learning Project - Under the Sea

Year 6 Home Learning Document

Hello everyone,

We hope you and your families are all well and happy. This week's Home Learning Document looks a little different – we have split your weekly learning into daily tasks, we hope that this will help you to structure your days and timetable your learning over the course of the week. With the learning being structured into days – you may find that there are too many tasks to get through in a day. If this is the case – just do your best and only as much as you and your family feel is appropriate. We want to make sure that you have the right level of challenge in your home learning but we do not want you to become exhausted with your work! Keep a good balance of learning, fun and rest!

As always, we would love to see examples of your work; we would particularly like you to send us any tasks that we have highlighted in blue. You can send this work to us via:

- 💟 @canon_burrows
- M year6homework@canonburrows.co.uk
- admin@canonburrows.co.uk

Happy learning everyone! Get in touch with us if you have any questions or need a little more support or guidance with any of these projects.

Have a great week,

The Year 6 team

Weekly Reading Tasks

Weekly Spelling Tasks

Week 8 Guided Reading tasks to be completed at any point during the week

Miss.Howard's group:

Check your answers to last week's comprehension questions on Chapter Six using the answers on this week's document. Please read Chapter Seven and answer the comprehension questions in the Week 8 Harry Potter Guided Reading documents. Read Chapter 8 ready for next week's task, which will be slightly different to usual!

Miss.Clayton and Mrs.Thompson's group:

Please check your answers from last week's task. Read chapter 19 and 20 and answer the comprehension questions.

Mrs.Broomhead: Please check your answers from last week- Martin Luther King. Then read the new text (The super, miraculous journey of Freddy Yates pages 5-9), that is on our Year 6 home learning page and answer the questions. Finally, read pages 10-13 in preparation for next week.

Remember you can access any of the Reading activities and resources available on Oak National Academy: <u>https://www.thenational.academy/</u>

Monday- Read for enjoyment whilst listening to <u>these sea noises</u>. How do the sounds make you feel? Did reading with the sea noises make you feel any different to how you usually feel when you are reading? Your parents/carers could help you by looking at some of these tips here:

https://home.oxfordowl.co.uk/reading/reading-age-10-11-year-6/

Monday- Can you create a vocabulary bank about life under the sea, which includes verbs, adverbs, expanded noun phrases and relative clauses. Finding images of sea life and what it is like under the sea might help you with this task. This image might also be a good starting point:



Tuesday- Create a true / false quiz based on the book you read yesterday. Can you test it out (remotely) on a friend who has also read the book? Or post it on our Year group Padlet for everyone to try out! You could also email the quiz to us via the email address above and we will make it into a Socrative quiz for you to have a go at!	Tuesday- Some words end with a <u>'shus' sound</u> . How many more words can you think of, which end with -tious or -cious ? Write the meanings. Example – Delicious meaning 'pleasant to taste'.
Wednesday- Listen to and read along with <u>The Mermaid's Lament</u> . Find the glossary in the Teach section (one of the options above the title) and see if you can identify some of the terms used in the poem, for example rhyme and personification.	Wednesday- Pick 5 Common Exception words from the <u>Year 5/6 spelling list</u> . Challenge yourself to pick one spelling at a time and write it as many times as you can in one minute. Can you beat your score?
Thursday- Click on this <u>Oxford Owl link</u> for a reading comprehension activity about sea adventures. Challenge yourself to read the text in under 5 minutes and complete the comprehension questions in your own time. The answers are on there too – of course, we know that you will only look at these once you have completed the questions!	Thursday- A glossary is an alphabetical list of words relating to a specific subject. Can you create a glossary for these sea-related words: estuary, algae, plankton, tsunami & urchin . Can you draw illustrations to represent each of these words too?

Friday- Today, please read and enjoy <u>First News</u> . Can you find examples of the following: good news, bad news, reference to a famous politician, a story about a popstar and the name of a city or country? Write a list of these on a word document/in a notebook/on our padlet.	Friday- Proofread your writing from the day/week. Use this <u>dictionary</u> (or one you have at home) to check the spelling of any words that you found challenging. Can you improve any of your word choices?	
Weekly Writing Tasks	Weekly Maths Tasks- Converting Time and Timetables	
https://www.thenational.academy/		
The Oak National Academy have excellent maths and writing content on their website for you to access at any point during the week. Keep us updated on which tasks and activities you are completing!		
Monday- Visit the Literacy Shed for this wonderful resource on <u>The Lighthouse</u> . Select Activity Pack and download the resource. The instructions and activities are self- explanatory but if there is anything we can help you with, just get in touch. Or you can create a diary entry based on a day in the life of a deep sea diver. We would love to see your Diamante poems inspired by the Lighthouse or your diary entires – please send them to us!	Monday- Write down the names and ages of each member in your household in years (and perhaps some friend's names and ages too!) Can you convert the ages into months, days, hours and minutes?	
Tuesday Can you compose your own poem of what a person might wish they could do if they were a sea creature? Could you perform your poem to your family? Record yourself and send it to us perhaps? Have fun with your speaking and listening skills.	Tuesday- Choose a film to watch as a family (or you could think about films you have watched over the past few days/weeks). Add up the total running time of all the films you have watched over the past few weeks and record it in hours and minutes – can you convert this into just minutes? If you haven't had chance to watch many films – perhaps you could choose your four favourite films and research their running times and do the same activity.	
Wednesday- Choose <u>one sea creature of interest</u> . Write a description about it in detail. Think about: its appearance, movement and actions. Remember to include ambitious vocabulary and complex sentences.	Wednesday- Create a timetable of your typical day at school. How many hours do you spend on each subject? Can you convert this into minutes spent on each subject? Can you convert this into seconds?	
Thursday- Can you write an information report about your sea creature that you chose yesterday? This should include: subheadings, key information, pictures and interesting facts. If you have access to a PC or laptop, you could type this up once you have edited your final version.	Thursday- Click here: <u>https://tfgm.com/public-transport/bus</u> to find a timetable of your local bus route (type in the bus number under find a timetable). Think about different scenarios and questions to challenge yourself with, such as 'Which bus would I have to catch to get to Stalybridge for 14:25?' and then work out which bus you need to catch. Perhaps you could work with a parent/carer or brother/sister to set each other challenges and questions on this task. Send us your questions to challenge your friends!	
Friday- Write an under the sea adventure story inspired by this simple image:	Friday (theme) - Have a look at <u>this image</u> . Can you create a bar chart or pie chart showing the different living things found in the ocean? We would love to see your charts or graphs from this task – please send them to us!	



Can you include: dialogue, ambitious vocabulary and a range of openers and conjunctions?

Learning Project - to be done throughout the week

The project this week aims to provide opportunities for you to learn more about life in and around the sea. Learning may focus on the strange and wonderful creatures and plants that occupy our oceans, their habitats and how human beings affect this environment.

- Working Together to Save Our Oceans The BBC programme Blue Planet 2 sparked an outcry about the health of our oceans and the huge threat caused by plastics, but lots of people around the world are working hard to help solve this problem. Research Madison Edwards using this link: read about Madison Edwards, a 12 year old environmental activist. Can you start to keep a 'plastic diary' recording how much single-use plastic your family uses? Can you come up with a family pledge to reduce your use of plastic?
- <u>Speeding Through The Seas-</u> Sailfish are the <u>fastest fish in the ocean</u>. Challenge yourself to be just as speedy and complete the following 5 activities as fast as possible: Star jumps, tuck jumps, press-ups, squats and lunges. Record how many repetitions of each activity you can perform in 1 minute. Can you beat your personal best? Challenge yourself to record your heart rate (beats per minute) after each activity. *Recommendation at least 2 hours of exercise a week.*



- Pirates: Daring Figures of History or Brutal Sea-Thieves?- Many books have been written and movies made about pirates. But who were the real pirates of the past? Explore these facts about real pirates from history. You could create a fact file or information report about what you have learned, including key dates and figures. Alternatively, you could create a 'wanted' poster for a pirate, including facts about his/her deeds and adventures.
- <u>Bioluminescence: Lighting up Our Oceans</u> Many sea creatures possess a fascinating light-producing ability called <u>bioluminescence</u>. Some fish dangle a lighted lure in front of their mouths to attract prey, while some squid shoot out bioluminescent liquid, instead of ink, to confuse their predators. Go here to <u>find out about bioluminescence</u> and how <u>some sea creatures rely on this</u> for their survival. You could then choose a sea creature which uses bioluminescence (like the anglerfish) and create a poster fact sheet about it, including what bioluminescence is and how your chosen sea creature uses it.
- <u>Artwork to Light up Your Life</u>- Following on from what you learnt about bioluminescence, create a bioluminescent sea creature inspired piece of artwork. Based on the resources you have available at home, you could choose to express this as a <u>drawing</u> or as a <u>model</u>. Use bright colours and to be as realistic as possible. We would love to see your creations inspired by this task – please send them to us!



STEM Learning Opportunities & sciencefromhome

Autosub 6000 Ocean Floor Mission

For these activities, if you are having trouble accessing the websites below, please try and sign in with these account details: Username: Year6homework@canonburrows.co.uk Password: Welcome1

- You will need a basic understanding of Scratch before carrying out this Unit. Guides and online tutorials are available here if needed
- Use scratch to debug and improve the Autosub6000 around the ocean floor. Activity notes and instructions can be found @
 <u>https://www.stem.org.uk/system/files/elibrary-resources/2017/07/AutoSubB6000%20Activity_0.pdf</u> (please get in touch if you have any problems accessing this)

Additional learning resources parents may wish to engage with

Spanish- We have uploaded the home learning grid on to our website. There is one page with a number of activities for all stages of language learning. Year 6 are Stage 4. For each language learning stage, we have selected five topics from the Scheme of Work, and within each topic we have put three buttons:

🙆 A is for Activity – this is the QR code sheet on which the children will have six QR codes they can scan and play games using a phone or tablet

K is for Knowledge Organiser – now that the audio has been added, the children can now practise the key vocabulary and phonics for their topic and share it with their family at home

😢 V is for Video – this is a native speaker video that the children can watch, and join in with any activities

By accessing these activities, videos and vocabulary, the children will be able to practise their language learning at home and revisit any previous topics they have covered, if they wish.

<u>Picture News</u> – Each week, Picture News choose a news story, provide an image and a thought-provoking question to encourage children to engage with current affairs and think deeply. Please see the attached document on our year group home learning page titled 'Learning from Home Ideas' which will be uploaded each week. A good opportunity to think about and include our school Christian Values in responses to the learning ideas and questions.

<u>MyHappyMind</u> – You can now gain access to parent kits, based on the My Happy Mind course followed in school, for you to use with your child at home. You can create a free user account that will give you instant free access to the learning resources. Please see the attached pdf from Week 5 for how to do this.

<u>VE Day</u> – VE Day was on Friday 8th May – we hope you marked the day with your families and celebrated the 75th Anniversary. Have a look at this link to access a dance tutorial for you to dance for Victory! <u>https://www.youtube.com/watch?v=M915-pxK59Q</u>

Don't forget that you can still have a look at the VE Day Primary school resources are here - <u>https://learning.parliament.uk/resources/uk-parliament-and-world-war-ii-video-primary/</u>

BBC Bitesize

Lots of videos and learning opportunities for all subjects.

Classroom Secrets Learning Packs

Reading, writing and maths activities for different ages.

<u>Twinkl</u>

Click on the link and sign up using your email address and creating a password. Use the offer code UKTWINKLHELPS.

White Rose Maths

Online maths lessons. Watch a lesson video and complete the worksheet (can be downloaded and completed digitally).

Times Table Rockstars

Your child can access both of these programmes with their school logins. On Times Table Rockstars, children should aim to play for 20 minutes daily if possible.

IXL online

Click here for <u>Year 6</u>. There are interactive games to play and guides for parents.

Mastery Mathematics Learning Packs

Take a look at the mastery mathematics home learning packs with a range of different activities and lessons.

Talk for Writing Home-school Booklets

Click here: Y6 for an excellent resource to support your child's speaking and listening, reading and writing skills.

The Learning Projects are based on the **National Curriculum expectations** for the key stage which your child is in. Please contact us with any questions or suggestions you may have.

&TheLearningProjects in collaboration with

