

Year 5/6 Home Learning - w/c 08.06.20:

The daily activities below are intended to provide you with ideas for working at home, there will also be reading activities available on ActiveLearn and Maths on MyMaths. Prodigy and Times Tables Rockstars are also still available.

		Theme: Under the Sea			
Reading Activities			Spelling activities		
Mon	Encourage your child to read their book on ActiveLearn whilst listening to these sea noises . Or they could read any book they enjoy.	Mon	Your child can create a vocabulary bank about life under the sea which includes verbs, adverbs, expanded noun phrases and relative clauses.		
Tue	Ask your child to create a true or false quiz based on the book they read yesterday. Can they test it out (remotely) on a friend who has also read the book?	Tue	Some words end with a ' shus ' sound. How many more words can your child think of which end with -tious or -cious ? Write the meanings.		
Wed	Ask your child to listen to and read along with The Mermaid's Lament . Find the glossary in the Teach section https://childrens.poetryarchive.org/teach/glossary/ and see if your child can identify some of the terms used in the poem, for example rhyme and personification.	Wed	Pick 5 Common Exception words from the Year 5/6 spelling list . Challenge your child to pick one spelling at a time and write it as many times as they can in one minute. Can they beat their score?		
Thu	Click on this Oxford Owl link (Pirate Attack at the end of this pack) for a reading comprehension activity about sea adventures. Challenge your child to read the text in under 3 minutes and complete the comprehension questions.	Thu	Task your child with creating a glossary for these sea-related words: estuary, algae, plankton, tsunami & urchin . Can they draw illustrations to represent each of these words too?		
Fri	Your child can read the First News or another news website. Can they find the following: good news, bad news, reference to a famous politician, a story about a popstar and the name of a city or country. This could be completed with a free, local newspaper.	Fri	Get your child to proofread their writing from the day/week. Encourage them to use a dictionary to check the spelling of any words that they found challenging. Can they improve any of their word choices?		

Writing activities		Maths Activities	
Mon	Visit the Literacy Shed for this wonderful resource on The Lighthouse (or type Lighthouse (animation) in YouTube). Watch the short video and use the questions on page 3 of the downloadable resource to discuss the story.	Mon	Write down the names and ages of each member in your household in years. Get your child to convert the ages into months, days, hours etc.
Tue	Write a story starting from when the lamp breaks and the sea approaches. 1/2	Tue	Choose a film to watch as a family daily. Add up the total running time and record it in hours and minutes - get your child to convert this into just minutes.
Wed	Write a story starting from when the lamp breaks and the sea approaches. Continued from yesterday.	Wed	Get your child to make a timetable of their typical day when they are at school. How many hours or minutes do they spend on each subject or doing different things? Can they convert this into minutes? Can they convert this into seconds?
Thu	Ask your child to choose one sea creature of interest . They can write a description about it in detail. Think about: its appearance, movement and actions. Remind them to include ambitious vocabulary and complex sentences.	Thu	Click here to find a timetable of your local bus route (type in the bus number under find a timetable). Give your child different scenarios and they have to work out which bus they need to catch. An example could be - 'Which bus would I have to catch to get to Birmingham for 14:25?'
Fri	Can your child write an information report about their sea creature from yesterday? This should include: subheadings, key information, pictures and interesting facts. If you have access to a PC, your child could type this up once they have edited their final version.	Fri	Ask your child to look at this image . Can they create a bar chart or pie chart showing the different living things found in the ocean?

The following activities are based on this week's theme. Please feel free to access as many or as few of these as you can manage.

Topic activities

The project this week aims to provide opportunities for your child 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. Direct your child to [read about Madison Edwards](#), a 12 year old environmental activist. Encourage them to do their bit to help preserve our oceans by asking them to keep a '[plastic diary](#)' recording how much single-use plastic the family uses. Ask them to [write down one thing](#) that the family will do to use less plastic.

- **Speeding Through The Seas-** Sailfish are the [fastest fish in the ocean](#). Challenge your child to be just as speedy and complete the following 5 activities as fast as possible: Star jumps, tuck jumps, press-ups, squats and lunges. Ask them to record how many repetitions of each activity they can perform in 1 minute. Can they beat their personal best? Challenge them to record their 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? Direct your child to explore [these facts](#) about real pirates from history. They could create a fact file or information report about what they have learned, including key dates and figures. Alternatively, they could create a 'wanted' poster for a pirate, including facts about his/her deeds and adventures.

STEM Learning Opportunities #sciencefromhome

Autosub 6000 Ocean Floor Mission

- Learners 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 [here](#).

#TheLearningProjects in collaboration with



Mermaid's Lament

I've had enough of perching on rocks
stinking of fish, waiting for sailors
to pass by and fall in love.

I want to swim away to shore,
stand up on my own two feet and walk
tall across dry land.

I want to go disco dancing with my mates,
look great in my high-heeled stilettos
and tight blue jeans.

I want to pedal hard up a steep hill,
then legs outstretched, freewheel down
just for the fun of it.

I want to be a striker, take a penalty
and score the golden goal, perform cartwheels
to a roaring crowd.

Or simply lounge on the beach in a twin-set bikini,
paint my toenails, and watch the fishermen
emptying out their nets.

About Rhyme

Words ending with the same sound. We tend to notice end rhymes, at the ends of lines, but rhymes can be used in other places, too

About Personification

A device used in poetry where an animal, plant or thing is described as a person or given human qualities

About Alliteration

Words that are near to each other beginning with the same sound.

About Free Verse

Poetry that doesn't have lines with a regular rhythm or end rhymes.

About Imagery

A picture, sound, taste, smell or touch sensation that's created within a poem.

About Metaphor

A device used in poetry where one thing is portrayed as something else.

About Simile

A device used in poetry where one thing is described as being like something else

Friday Maths:

