



W/C 18.05.2020: Learning Project - Under the Sea

Age Range: Class 2

Dear Children of Class 2,
 I hope that you are all safe and enjoying the time you have with your families. Below are the suggested learning tasks for this week but as you can see, they are in a different layout- we hope this will help you organise your learning. Like I have said, you may still find tasks a bit tricky or some that you think are a bit easy- just remember you do not have to do them all, just do what you can, to the best that you can. If you are super proud of any of your learning I would love to see it- you can email the school hello@tingelschool.org.
 Have a lovely week learning about Under the Sea.
 Ms Thorpe

Weekly Reading Tasks	Weekly Phonics Tasks
<p>Monday- Ask your child to listen to and read along with two of the poems in the Under the Sea collection here. Compare the different uses of language in each one. Or choose a poem from a book you have at home and try to learn it by heart.</p>	<p>Monday- Go on a sound hunt with your child around the house/garden. They can list all of the items they can find containing the 'ea' sound. They may identify objects that contain an alternative way of spelling the 'ea' sound such as ee/y/e.</p>
<p>Tuesday- Your child could read a story/poem/nursery rhyme to another family member. This could be to a younger sibling before bedtime or they may wish to Facetime an elderly relative (with adult supervision of course).</p>	<p>Tuesday- Can your child list words that they associate with the sea? Following this, ask your child to identify words that rhyme with these.</p>
<p>Wednesday- Ask your child to read this extract from Ocean Emporium. They can use a dictionary to clarify any unfamiliar vocabulary. If you don't have online access, can you find any books, newspapers or magazines at home that tell something about the ocean?</p>	<p>Wednesday- Encourage your child to learn to spell the names of all the world's oceans. Can they apply these into sentences?</p>
<p>Thursday- Can your child make an under the sea themed bookmark or reading area? They could take inspiration from 'Sharing a Shell' or 'The Snail and the Whale'.</p>	<p>Thursday- Ask your child to put these words in alphabetical order and then use a dictionary to find the meanings of each word: marine, barnacle, crustacean, coral, mangrove & barracuda.</p>
<p>Friday- Read along with 'There's a Hole in the Bottom of the Sea' or listen to 'How the Whale got his Throat'. Ask your child to retell one story by drawing a comic strip of the events.</p>	<p>Friday- Ask your child to write the alphabet using capital letters and lower-case letters. Which letters do they find hardest to form? Spend some extra time working on these. Now try to think of a sea related word for each letter of the alphabet.</p>

Weekly Writing Tasks	Weekly Maths Tasks- Time Choose a task or tasks from each day. These are to be used flexibly
<p>Monday- Visit a desert island here or by taking inspiration from a picture in a book. Ask your child to write a message in a bottle. What can they see, hear, feel, taste and smell? Why not roll the message up and pop it in a plastic bottle for the reading den?</p>	<p>Monday- Ask your child to time how long it takes in seconds to do everyday tasks such as brush their teeth. Then ask them to multiply that number by the amount of times they do that task per day. How long is that in minutes? How many minutes is that over a week? White Rose/ Bitesize Maths online daily maths lessons. https://www.bbc.co.uk/bitesize/dailylessons CODE Maths Fluency Activities – Week 3</p>
<p>Tuesday- Task your child with planning the perfect beach trip. Ask them to draw and label all of the things that they would pack including a picnic. Who would they take? What games would they play? How much time would they spend in the sea?</p>	<p>Tuesday- Using a clock in your house practise telling the time with your child to the nearest hour, half hour, 15 minute intervals extending to 5 minutes intervals. White Rose/ Bitesize Maths online daily maths lessons. CODE Maths Fluency Activities – Week 3</p>
<p>Wednesday- Speak to your child about all of the things that make them happy or all of the things that they're grateful for. Ask them to record these in a list.</p>	<p>Wednesday- With your child, list different activities/chores they have to do throughout the day. Write down the times which they start each activity Can they order them after making the list? Can your child sort them into the times of day each thing happens in (e.g. morning, afternoon, night etc)? White Rose/ Bitesize Maths online daily maths lessons. CODE Maths Fluency Activities – Week 3</p>
<p>Thursday- Help your child to create a fact file about the endangered Sea Turtle. Can they find out about its appearance, its diet and its habitat? This link may help. Following this, your child could draw a detailed sketch of the Sea Turtle.</p>	<p>Thursday- Using your list from Wednesday, explore how long each activity lasted using the terms hours and minutes. To extend this further why not look at the start and end times of your favourite programmes? For this you may also want to draw a clock stating what time it started and another stating what time it finished. Following this state how long the programme or activity lasted. White Rose/ Bitesize Maths online daily maths lessons. CODE Maths Fluency Activities – Week 3</p>
<p>Friday- Visit the Literacy Shed for this wonderful resource on The Lighthouse. Or, your child could design a beach safety poster. What tips would they give beach-goers for staying safe at the seaside?</p>	<p>Friday- Practise counting forwards and backwards from any given number in 2s, 5s or 10s. This can be done throughout the day. White Rose/ Bitesize Maths online daily maths lessons. CODE Maths Fluency Activities – Week 3</p>
<p>Learning Project - to be done throughout the week</p>	
<p>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.</p> <ul style="list-style-type: none"> • Top Trumps/Guess Who? - Ask your child to write fact cards about animals from under the sea. They can use books or websites to find out about the 	

appearance, habitat and diet of each creature. After this, play a game of 'Top trumps' or 'Guess Who?' using the cards and yes/no questions.

- **Junk Modelling** - Using junk or recycling materials from around the home, ask your child to design and make a Sea Turtle. Your child may wish to make another sea creature after this. Share your creations with us by sending a photo to your school secretary email address.
- **Put Your Goggles On** - Your child can visit [this website](#) and watch a live stream of a tropical reef. Whilst watching, ask them to sketch some of the animals that they can see. You can pause the picture. Remind them to look at the shapes and patterns on each creature and to include these in their sketches.
- **How do Humans Affect the Sea?** - Is your child aware of all of the ways that humans affect the sea and the living things within it? Talk about and investigate the impact that human beings have on the sea. Think about fishing, transport and pollution. Create a poster or information report.
- **The Oceans of the World**- Using an atlas or the web (with an adult) ask your child to identify the world's oceans. Can they find out what animals live in each ocean? [This game](#) allows your child to practise naming and locating the oceans.
- **Beach Safety** <https://rnli.org/safety/beach-safety> and <https://rnli.org/youth-education/education-resources/activity-sheets-and-posters> As we are approaching summer please use this excellent site from the RNLI to discuss beach safety.
- **STEM learning #sciencefromhome Unplugged Coding**
 - Watch [this video](#) for a description of coding but complete the activities below.
 - Create a simple under the sea obstacle course or draw an obstacle course on a piece of paper. Write simple code to guide the submarine around the obstacles found under the sea. E.g. Rocks, shipwrecks, sleeping octopus. E.g. →→↓→→↑→ etc.
How would you instruct a robot to move in different shapes? Square, rectangle etc
- **Mindfulness**

Help your child to choose a piece of instrumental music that they find relaxing. Maybe you can find something that includes the sound of the ocean. Have your child lie down on their back with their eyes closed and both hands on top of their tummy. Ask them to close their eyes and concentrate on their breathing. Can they breathe deep and slow so that they feel their tummy moving up and down under their hands? Ask them to stay like this as the music plays. Just breathing and listening, nice and still. Aim for around three minutes to start with and increase to 5 minutes later in the week.
- **Get Moving!**

Fancy an underwater yoga adventure?! [Use this link](#). Or you could try setting up an ocean themed obstacle course in your garden. Have you got some rocks to scramble over and an old sheet to crawl under?



Additional learning resources

- Visit [this BBC website](#) for more sea themed music and learning ideas.
- There are some lovely games and ideas from the Royal National Lifeboat Institution [here](#).
- [White Rose/ Bitesize Maths online daily maths lessons](#).
- [CODE Maths Fluency Activities](#) – Week 3
- [Numbots](#). Your child can access this programme with their school login.
- IXL- Click here for [Year 2](#) . There are interactive games to play and guides for parents.
- [Y2](#) Talk for Writing Home School Booklets are an excellent resource to support your child's speaking and listening, reading and writing skills.

A message from Aspire:

The Learning Projects are based on the **National Curriculum expectations** for the year which your child is in. It may be that your child finds the tasks set within the Learning Project for their year group too simple. If this is the case, then we suggest that your child accesses the Learning Projects which are set for the class above. Equally, if the projects are too challenging, then we advise that your child accesses the projects for the class below.

If your child requires more of a challenge, or you believe that there are some gaps in their learning then [Century Tech](#) is a fantastic resource that is currently free for home learning. The app is designed to address gaps and misconceptions, provide challenge and enables children to retain new knowledge. It uses artificial intelligence to tailor the learning to your child's needs. Sign up [here](#).

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