

## Learning Project WEEK 8: Under the sea

### Year 1

We would love you to share some of the things you have been doing at home: [sharing@havelockschools.org.uk](mailto:sharing@havelockschools.org.uk)  
(Please include your child's first name and class)

### Weekly Maths Tasks (Aim to do 1 per day)

- Working on [MyMaths](#) - your child will have an individual login to access this. Explore the games and see what skills you can use to complete them.
- Daily lessons from **White Rose** are available [here](#). Watch the video clip and try to complete the activity sheet. **There is no need to print**, just record any answers in your homework book or do the tasks practically. Alternatively, extra practice can be found [here](#). The focus this week is **weight/mass and volume/capacity**.

Monday – lesson 1 – **Measure mass** (If you have a balance scale, use coins or another small object instead of cubes for Q3. If not, just use hands to find two objects that are roughly the same weight)

Tuesday – lesson 2 – **Compare mass**

Wednesday – lesson 3 – **Introduce capacity and volume**

Thursday – lesson 4 – **Measure capacity**

Friday – lesson 5 – **Friday Maths Challenge**

Your child may find it beneficial to use a balance scale. Here is a simple idea of how to make one at home. For a video demonstration, [click here](#).



- If you have/make a balance scale, experiment with weighing objects and comparing them. Can you find something that is lighter than a pen? Heavier than a pebble? Etc.
- If you have a see-saw in the garden, can you use it to find out who is heaviest/lightest in the family?
- If you have a water tray or can use a washing up bowl of water in the garden, experiment with different containers – how many yogurt pots of water does it take to fill a mug? A jug? Etc.
- Watch the book [Equal Shmequal](#) and talk about the ideas for finding equal teams. What would happen if your family sat on a see-saw? How would you make equal teams in your family?
- Experiment with an almost full pan of (cold) water – what happens when we put potatoes in? How many potatoes can we put in before the water overflows? Encourage children to guess before trying it. Does it make a difference if you use only small potatoes or only large potatoes?
- Play a game with a large, empty container e.g. large saucepan or empty pop bottle. Have several smaller containers, ideally of different capacities. Take it in turns to fill one of the smaller containers with water and pour it into the large container. The person that makes the large container overflow loses the game.

### Weekly Reading Tasks (Aim to do 1 per day)

- Read every day at home. This can be reading a book aloud or sharing a book with an adult. Oxford Owl has a free ebook library – sign up is free. Click on levels, book band, then select your child's colour to see suitable books. [Oxford Owl](#)
- Encourage your child to learn the rhyme 'A Sailor went to Sea, Sea, Sea'. [Click here](#) for a video of the rhyme and lyrics. Can your child perform this rhyme by heart?
- Task your child with building an 'Under the Sea' themed reading den. Can they find some sea-themed books to cosy up with and share in there?
- Ask your child to make a sea-themed bookmark. They could take inspiration from '[Sharing a Shell](#)' or '[The Snail and the Whale](#)'.
- 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 a relative (with adult supervision of course).
- 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.

Weekly Phonics/Spellings Tasks (Aim to do 1 per day)	Weekly Writing Tasks (Aim to do 1 per day)
<ul style="list-style-type: none"> <li>Daily phonics – Use your RWI pack to read and make words. Can you find the different ways to make the same sound e.g. 'oa' and 'ow'?</li> <li>Take part in the daily Read Write <a href="#">Inc phonics session</a> online. Choose the appropriate level: <b>Pink</b> reading books – Set 1 <b>Red-blue</b> reading books – Set 2 <b>Green – White</b> reading books – Set 3</li> <li>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 <b>ee/y/e</b>.</li> <li>Can your child list words that they associate with the sea? Following this, ask your child to identify words that rhyme with these.</li> <li>Ask your child to write the alphabet using capital letters. Challenge your child to write the lowercase letters too.</li> </ul> <p>Interactive games found on the links below.</p> <ul style="list-style-type: none"> <li><a href="#">Phonics Bloom</a> (try the free games on phase 3, 4 or 5)</li> <li><a href="#">Phonics play</a></li> <li><a href="#">Top Marks</a></li> <li><a href="#">Spelling</a></li> <li><a href="#">Spelling City</a></li> <li>Practise how to write the numbers 0 to 10 in words</li> <li>Spell common exception words</li> <li>Play <a href="#">Teach Your Monster To read</a>, sign up is free. Select appropriate level: <b>Pink</b> reading books – Level 1, First Steps, <b>Red, Green</b> – Level 2, Fun with Words, <b>Orange – White</b> - Level 3, Champion reader</li> </ul>	<ul style="list-style-type: none"> <li>Visit a desert island <a href="#">here</a>. 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?</li> <li>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?</li> <li>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.</li> <li>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? <a href="#">This link</a> may help.</li> <li>Visit the Literacy Shed and watch <a href="#">The Lighthouse</a>. Can you write some sentences to describe the lighthouse keeper? Don't forget capital letters and full stops and you could use some conjunctions (joining words such as 'and', 'because' and 'but') to extend your sentences.</li> <li>Funky Fingers – daily activities to exercise the muscles in your hands, such as: <ul style="list-style-type: none"> <li><i>Remove all the pegs from the washing line and then put them all back again.</i></li> <li><i>Use playdough to make lots of different shapes.</i></li> <li><i>Scrunch up old newspapers.</i></li> <li><i>Thread pasta shapes onto a piece of string or pipe cleaner.</i></li> <li><i>Use some playdough and follow this fun song <a href="#">playdough action song</a></i></li> </ul> </li> </ul>

### Learning Project - to be done throughout the week: Under the sea

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.

- 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 '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 creature.
- 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 all of the animals that they can see. 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 ask your child to identify the world's oceans. They may need some support with this. Can they find out what animals live in each ocean? [This game](#) allows your child to practise naming and locating the oceans.
- **Unplugged Coding**  
Watch [this video](#).

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.

### Additional learning resources parents may wish to engage with

Physical activities – [Jump Start Jonny](#)

<https://www.cosmickids.com/category/watch/> - yoga for kids

**Real PE** - Parent email: [parent@havelockin-1.com](mailto:parent@havelockin-1.com) Password: havelockin

Nursej rhymes and songs to sing along to – **BBC school radio**

**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.

**Curriculum Visions** - We have subscribed to Curriculum Visions which offers several fantastic 'Learning from Home' experiences. Username: Havelock/0001 Password: jungle

<https://www.hamilton-trust.org.uk/blog/learning-home-packs/> - activities for Maths and Literacy.

Renaissance Learning has made access to their digital books free during the lockdown.

<https://readon.myon.co.uk/> Each book comes with an indication of suitable age range.

A useful video that explains the current situation for children [Dr Ranj on Cbeebies](#)

### Life Skills

How many of these challenges can you tick off this week?

Do the zip for a younger sibling	
Lay the table for a meal	
Tidy your bedroom	
Spell everyone's name in your family (bonus point if you can spell your surname too!)	
Make a healthy snack	
Thank someone who does something for you e.g. parent for cooking dinner	

**White Rose Resources follow separately – No need to print**, just record any answers in your homework book or do the tasks practically.  
Alternatively, extra practice can be found [here](#).