

## **Learning Project WEEK 8: Under the Sea**

Age Range: KS1

#### **Weekly Maths Tasks**

# Aim to do 1 per day after accessing your weekly learning on Maths Shed and Purple mash

## Write the days of the week on paper and cut them up into cards. Take turns turning over the cards. If, when you turn the card, you have a day that is before or after the day shown you can say

- snap.
- With your child, list different activities/chores they have to do throughout the day. 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)?
- Write the months of the year on separate pieces of paper and mix them up. Can your child order them correctly?
- Using a clock in your house practise telling the time with your child to the nearest hour, half hour, 15 minute intervals and 5 minutes intervals.
- Ask your child to survey the family about their favourite sea creature (choose from 5). Represent the results using a tally chart or a pictogram. Which sea creature was the most popular? Which was the least popular? What other comparisons can be made.
- White Rose Maths

   online maths
   lessons. Watch a lesson video and
   complete the worksheet (worksheets
   only available in week 1, 2 and Summer week 1-3)
  - https://whiterosemaths.com/homelearning/

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

- Encourage your child to learn the rhyme 'A Sailor went to Sea, Sea, Sea'. Below is a version of the rhyme and lyrics. Can your child perform this rhyme by heart? https://safeyoutube.net/w/Msh6
- 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 listening to a 'Sharing a Shell' https://safeyoutube.net/w/ysh6 or 'The Snail and the Whale'. https://safeyoutube.net/w/Hsh6
- 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).
- Read along with '<u>There's a Hole in the Bottom of the Sea'https://www.booktrust.org.uk/books-and-reading/have-some-fun/storybooks-and-games/A-hole-in-the-bottom-of-the-sea/</u>
  Ask your child to retell the story by drawing a comic strip of the events
- Listen to Commotion in the Ocean <u>https://www.youtube.com/watch?v=9pR</u> <u>hgZ8Jffs</u>
   Can you identify any nouns or adjectives in the story?

## Weekly Phonics/Spellings/Grammar Tasks

Aim to do 1 per day after accessing your weekly learning on Spelling Shed

 Daily phonics - Ask your child to practice their sounds and blend words.
 Interactive games found on links below.
 https://new.phonicsplay.co.uk/

https://www.youtube.com/channel/U Co7fbLgY2oA\_cFClg9GdxtQ/videos This link supports Read, Write Inc

#### sounds

 Spelling <a href="https://www.topmarks.co.uk/english-games/5-7-years/letters-and-sounds">https://www.topmarks.co.uk/english-games/5-7-years/letters-and-sounds</a>

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

- Visit a desert island https://safeyoutube.net/w/Dxh6. 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?
- 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?

Spelling City

https://www.spellingcity.com/spelling-games-vocabulary-games.html

- Can your child list words that they associate with the sea? Following this, ask your child to identify words that rhyme with these.
- 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 as in sea. They may identify objects that contain an alternative way of spelling the 'ea' sound such as ee/y/e.
- Spell common exception words pick 510 at a time and write them in different
  ways. This could include bubble writing,
  chalk outside, paint brush and water
  outside, magnetic letters etc.
  <a href="https://www.twinkl.co.uk/resource/t-l-5089-new-common-exception-words-years-1-and-2-word-mat">https://www.twinkl.co.uk/resource/t-l-5089-new-common-exception-words-years-1-and-2-word-mat</a>

- How much time would they spend in the sea?
- 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.
- 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="https://www.natgeokids.com/uk/discover/animals/sea-life/turtle-facts/">https://www.natgeokids.com/uk/discover/animals/sea-life/turtle-facts/</a> may help. Following this, your child could draw a detailed sketch of the Sea Turtle.
- Visit the Literacy Shed for this wonderful resource on <u>The Lighthouse</u>.
   <a href="https://www.literacyshedplus.com/en-gb/resource/the-lighthouse-ks1-activity-pack">https://www.literacyshedplus.com/en-gb/resource/the-lighthouse-ks1-activity-pack</a>
   Can you write a thought/speech bubble for the lighthouse keeper at any stage of the video?
- Complete the Purple Mash on 'The Angry Sea' <a href="https://www.purplemash.com/login/">https://www.purplemash.com/login/</a>

### **Oak National Academy**

### Optional work

You may find these videos and activities useful so please use them if you would like.

#### Year 1:

## **English**

This week we are going to learn about the terrifying T-Rex.

Here we will learn about different texts, write sentences using the past tense and write out information texts.

https://www.thenational.academy/online-classroom/year-1/english#subjects

#### **Maths**

We are going to continue to work on recognising, reading and writing numbers to 100. Complete lessons 6-10.

https://www.thenational.academy/year-1/maths/to-recognise-read-and-write-numbers-to-100-year-1-wk3-1

## Year 2:

#### **Enalish**

This week you could have a look at the Week 3 English lessons for Year 2 all about 'The Firework Maker's Daughter'. Please look at the top of the page to find the lessons on 'Genre Focus: Recount' These 5 videos include some spelling and great reading and writing activities as the lessons progress through the week. They have prompts for when to pause the video. The spelling is linked to the Year 2 common exception words not our spelling shed list.

https://www.thenational.academy/online-classroom/year-2/english#subjects

#### **Maths**

Please begin the new lesson sequence on 'Fractions'. Work through lessons 1-5. <a href="https://www.thenational.academy/online-classroom/year-2/maths#subjects">https://www.thenational.academy/online-classroom/year-2/maths#subjects</a>

Do have a look at them and, as ever, please get in touch if you have any questions!

## 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.



• <u>Guess Who?-</u> 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 Turtle. Your child may wish to make another sea creature after this.
- Put Your Goggles On- Your child can visit the website below 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.

https://explore.org/livecams/under-the-water/pacific-aquarium-tropical-reef-camera

- 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. Can they find out what animals live in each ocean? This game allows your child to practise naming and locating the oceans.
   http://www.sheppardsoftware.com/World Continents.htm

## **Unplugged Coding**

- Watch this video https://www.bbc.co.uk/bitesize/clips/ztgxhyc
- 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.

#### **Coronavirus and Wellbeing- Coping with Change**

The change that Covid-19 has caused to our lives has been difficult and has provided countless challenges. For many children, the uncertainty and disruption to everyday life has caused worry and anxiety. These tasks are designed to help children process the current situation, begin to make sense of it and plan for returning to a different normal.

#### **Think**

We are experiencing an unusual time and your child probably has lots of questions about the changes to their life. The book 'Staying Home'
 <a href="https://www.andersenpress.co.uk/wp-content/uploads/2020/04/STAYING">https://www.andersenpress.co.uk/wp-content/uploads/2020/04/STAYING</a> HOME medium-res.pdf is a great starting point in answering many of the questions your child might have. 'Good Days in Unusual Times' offers child-friendly tips for coping with change.
 <a href="https://www.annafreud.org/media/11593/good-days-in-unusual-times-book.pdf">https://www.annafreud.org/media/11593/good-days-in-unusual-times-book.pdf</a>

#### **Talk**

 Talk to your child about a skill they would like to develop or an activity they would like to complete during this extra time at home. Together, create a plan of when and how this could be achieved. This could be illustrated on a weekly timetable or added to your family calendar.

## <u>Do</u>

• Go on a Rainbow Walk together. Ask your child to identify things that are red, orange, yellow, green, blue, purple, pink, brown and black. Spot all the houses with rainbows in the window or drawn on the drives with chalk etc.

#### Visit

<u>This document</u> from Emerging Minds offers evidence based advice for anyone supporting children and young people with their worries. <a href="https://emergingminds.org.uk/wp-content/uploads/2020/03/COVID19">https://emergingminds.org.uk/wp-content/uploads/2020/03/COVID19</a> advice-for-parents-and-carers 20.3 .pdf

## Additional learning resources parents may wish to engage with

<u>Mastery Mathematics Learning Packs</u> Learning packs with a range of different activities and lessons. There are notes on how to do these activities with your children.

https://www.mathematicsmastery.org/free-resources

<u>Vocabulary Ninja</u> - This gives you a word of the day with its definition and synonyms. Why not try to add a new word to your vocabulary each day!

https://vocabularyninja.files.wordpress.com/2017/08/ks1-word-of-the-day-free.pdf

<u>Pobble365</u> - A different picture everyday with writing activities, comprehension questions and other activity ideas. You can look at previous pictures as well - pick a favourite to inspire your learning!

https://www.pobble365.com/

<u>Classroom Secrets Learning Packs</u> - 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.

https://classroomsecrets.co.uk/free-home-learning-packs/

<u>Twinkl</u> - to access these resources click on the link and sign up using your own email address and creating your own password. Use the offer code UKTWINKLHELPS. <a href="https://www.twinkl.co.uk/offer/UKTWINKLHELPS?utm\_source=promo&utm\_medium=email&utm\_campaign=England\_coronavirus\_schools\_email&utm\_content=offer\_link">https://www.twinkl.co.uk/offer/UKTWINKLHELPS?utm\_source=promo&utm\_medium=email&utm\_content=offer\_link</a>

<u>Headteacherchat</u> - This is a blog that has links to various learning platforms. Lots of these are free to access.

 $\underline{https://www.headteacherchat.com/post/corona-virus-free-resources-for-teachers-and-schools}$ 

## **Be Active**

PE and Mindfulness Links - please choose one a day

Supermovers

https://www.bbc.co.uk/teach/supermovers/welcome-to-the-super-movement/zkr747h

Yoga

https://www.youtube.com/watch?v=ho9uttOZdOQ

Joe Wicks

https://www.youtube.com/watch?v=d3LPrhI0v-w

Go Noodle

https://app.gonoodle.com/

Just dance

https://www.google.com/search?q=just+dance+for+children&source=lnms&tbm=isch&sa= X&ved=2ahUKEwjWrJDU3MToAhXEsHEKHXdCDeAQ\_AUoA3oECAcQBQ&biw=1094&bi h=455

Read PE

https://home.jasmineactive.com/

Parent email: parent@standrewsc-6.com

Password: standrewsc

## St Andrew's Primary Learning Projects