# Year 2

## Learning Project Summer Term Week 9: Under the Sea

Maths Tasks (Aim to do 1 a day)

Follow the link for each day to the Oak National Academy website. There are 4 parts to the lesson: introductory quiz, lesson input, independent work and a final quiz. However, when you get to activity 4 (final quiz), instead of completing on the Oak National Academy website, please take the quiz given for the allocated day (that means I can see and mark your answers!) Monday: Lesson 1 Routes on Maps Lesson 1 Quiz Tuesday: Lesson 2 Parts of a Fraction Lesson 2 Quiz Wednesday: Lesson 3 Halves and Quarters Lesson 3 Quiz Thursday: Lesson 4 Fractions of Shapes (Lesson 4 includes worksheet) Friday: Lesson 5 Fractions of Shapes 2 (Lesson 5 includes worksheet)

## Writing Task

### Task 1

Visit the Literacy Shed for this wonderful resource on <u>Something Fishy</u>. Write a short story about the little girl's adventure in the washing machine. Use the Year 2 writing checklist to help you <u>Writing Checklist</u>. Photograph your writing and send it to Miss Hulbert on the Home Learning email.

#### Task 2

## Morning Surprise

Imagine you have just walked into your kitchen to find this. Write a conversation that you had with the Octopus. Write a conversation that you had with the RSPCA when they discovered you were keeping a sea creature in your kitchen. There are other writing ideas on the link too.

The other writing ideas on the in

## **Reading Tasks**

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?

Read the sea creature fact cards and then answer the questions on the quiz.

Fact Cards

Sea Creature Fact Card Questions

Read along with <u>There's a hole in the bottom of the sea</u> or listen to <u>How the Whale got</u> <u>his throat</u>. Ask your child to retell one story.

Encourage your child to learn the rhyme 'A Sailor went to Sea, Sea, Sea'. Click here for a video of the rhyme and lyrics <u>Rhyme</u>. Can your child perform this rhyme or another rhyme about the sea by heart?

## Phonics Spelling and Grammar Tasks

Visit Phonics Play and play Buried Treasure to learn alternative spelling sounds Phase 5. Buried Treasure

Watch the video on Active Learn about apostrophes <u>Apostrophes</u>. If you have not completed the activities, they are allocated on Active Learn.

Have a go at the interactive activities. <u>Apostophes Interactive</u>

You can use the worksheets too.

Play the grammar game again with your family and see if you can win more money this week to make sure that you know all the grammar terms.

Grammar Who Wants to be a Millionaire

RE Task

Work through the Power points to learn about Ascension.

Ascension 1

Ascension 2

## Science Task

Watch the video about the ocean habitat and take part in the quiz.

<u>Ocean Habitat</u>

Watch the video about ocean animals.

<u>Ocean Animals</u>

Have a go at the sea life activity from Sea Life London.

#### Sea Life Activity

Have fun with some of these sea experiments too.

Under the Sea Science Experiments

## Topic Tasks

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 and their habitats.

#### Put Your Goggles On

You can visit this website and watch a live stream of a tropical reef <u>Live Cam</u>. Whilst watching, sketch all of the animals that you can see. Remember to look at the shapes and patterns on each creature and to include these in your sketches.

#### Unplugged Coding

Watch this video. <u>Coding</u> Create a simple under the sea obstacle course or draw an obstacle course on a piece of paper. Write simple codes to guide the submarine around the obstacles found under the sea. E.g. Rocks, shipwrecks, sleeping octopus. E.g.  $\rightarrow \rightarrow \downarrow \rightarrow \rightarrow \uparrow \rightarrow etc.$ 

#### Guess Who?

Write fact cards about animals from under the sea. You could use books or websites to find out about the appearance, habitat and diet of each creature. After this, play a game of 'Guess Who?' with your family using the cards and yes/no questions. Here is an example. Cover up the answer and read the clues. What am I?

#### Junk Modelling

Junk Modelling- Using junk or recycling materials from around the home, design and make a Sea Turtle. You may wish to make another sea creature after this.



Email completed work (unless it's an online quiz!) at the end of the week to: homelearning@stjosephsotley.org

<u>Useful Links</u>

<u>Times Table Rockstars</u> <u>My Maths</u> <u>Active Learn</u> <u>White Rose Maths</u> <u>Oak National Academy</u> <u>Scratch Online</u>