



# Frodsham St Luke's Catholic Primary School

Following in the footsteps of Jesus, we learn, love and laugh together

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## Learning Project w/c 18<sup>th</sup> May 2020 – Under The Sea

### Year 6

Daily Reading Tasks	Daily SPAG Tasks
<b>Monday-</b> Read this week's edition of <a href="#">First News</a> and complete some of the comprehension, quiz and/or crossword activities. <a href="#">Oak Academy</a> also has a reading lesson with the focus on a <i>Diary Entry</i> .	<b>Monday-</b> Take part in the <a href="#">BBC Bitesize Daily Lesson</a> about <i>Using hyperbole, similes and metaphors</i> . Can you complete the revision activity on <i>Similes</i> on <a href="#">Grammar and Spelling Bug</a> ?
<b>Tuesday-</b> Complete the Reading Comprehension <a href="#">Layers of the Ocean</a> by reading the text and answering the questions. <a href="#">Oak Academy</a> also has its second reading lesson of the week with the focus on a <i>Diary Entry</i> .	<b>Tuesday-</b> Take part in the <a href="#">BBC Bitesize Daily Lesson</a> about <i>Semi-Colons and Colons</i> . Now complete the <i>Semi-Colons and Colons</i> tests which has been set for you on <a href="#">Spag.com</a>
<b>Wednesday-</b> Listen to and read along with the poem <a href="#">The Mermaid's Lament</a> . Find the glossary in the Teach section and see if you can identify some of the terms used in the poem, for example rhyme and personification.	<b>Wednesday-</b> Create a glossary for these sea-related words: <b>estuary, algae, plankton, tsunami &amp; urchin</b> . Can you make one suitable for Y6 and one suitable for Y1? Think carefully about the changes that you might make.
<b>Thursday-</b> Complete this <a href="#">Oxford Owl Pirate Attack</a> reading comprehension activity about sea adventures. Challenge yourself to read the text in under 3 minutes and complete the comprehension questions.	<b>Thursday-</b> Take part in <a href="#">Oak Academy's</a> lesson on <i>Informal Language</i> and then complete the short <i>Informal Language</i> activity on <a href="#">Grammar and Spelling Bug</a>
<b>Friday-</b> Take part in <a href="#">BBC Bitesize's Y6 Reading Lesson</a> which is based on the text 'A Pocketful of Stars' by Aisha Bushby.	<b>Friday-</b> From your Spring Term work, you know that some words end with a 'shus' sound. Take part in this <a href="#">BBC Bitesize Daily Lesson</a> . Can you think of more words which end with <b>-tious</b> or <b>-cious</b> ? Write the meanings. Now try the <i>-tious and -cious</i> activity on <a href="#">Grammar and Spelling Bug</a>
Extras	Extras
Take a look at this week's <a href="#">Picture News</a> all about <i>Where You Would Like to Live!</i>  Log on to <a href="#">Read Theory</a> and complete some quizzes – I'll be checking to see how you are getting on!	Practise previous spellings on <a href="#">Spelling Frame</a>  Choose a <a href="#">Spelling activity</a> to do from the school website  Each day, investigate a new piece of vocabulary using <a href="#">Vocab Ninja</a>

Daily Writing Tasks	Daily Maths Tasks
<p><b>Monday-</b> Visit the <a href="#">Literacy Shed</a> and watch the video of <i>The Lighthouse</i>. Now write the ending using what you learnt in today's SPAG lesson using this <a href="#">prompt</a> .</p>	<p><b>Monday-</b> Watch today's <a href="#">White Rose Video</a> on <i>Multiplying and Dividing by 10/100/100</i> and complete <a href="#">Day 1 worksheet</a> .</p> <p>Watch today's <a href="#">Oak Academy</a> lesson on <i>Recognising 3-d Shapes</i></p>
<p><b>Tuesday-</b> Compose your own poem of what a person wishes they could do if they were a sea creature? Why not perform it to your family?</p>	<p><b>Tuesday-</b> Watch today's <a href="#">White Rose Video</a> on <i>Multiplying Decimals by Integers</i> and complete <a href="#">Day 2 worksheet</a> .</p> <p>Watch today's <a href="#">Oak Academy</a> lesson on <i>Recognising Nets of 3d-Shapes</i></p>
<p><b>Wednesday-</b> Choose <a href="#">one sea creature of interest</a>. Write a description about it in detail. Think about its appearance, movement and actions. Remember to include ambitious vocabulary and complex sentences.</p> <p>Take part in today's <a href="#">BBC Bitesize Daily Lesson</a> and <i>prepare and draft a thank you letter to a Healthcare Hero</i> as part of National Emergency Services Week ☺</p> <p>Take part in today's <a href="#">Oak Academy</a> lesson where you will be <i>identifying features of a diary entry</i>.</p>	<p><b>Wednesday-</b> Watch today's <a href="#">White Rose Video</a> on <i>Dividing Decimals by Integers</i> and complete <a href="#">Day 3 worksheet</a> .</p> <p>Watch today's <a href="#">Oak Academy</a> lesson on <i>Solving Problems Involving 3d-Shapes</i></p>
<p><b>Thursday-</b> Write an information report about your sea creature from yesterday? This should include subheadings, key information, pictures and interesting facts.</p> <p>Take part in today's <a href="#">BBC Bitesize Daily Lesson</a> and <i>write your thank you letter to a Healthcare Hero</i> as part of National Emergency Services Week.</p>	<p><b>Thursday-</b> Watch today's <a href="#">White Rose Video</a> on <i>Decimals as Fractions</i> and complete <a href="#">Day 4 worksheet</a> .</p> <p>Watch today's <a href="#">Oak Academy</a> lesson on <i>Illustrating and Naming Parts of a Circle</i></p>
<p><b>Friday-</b> Write an under the sea adventure story. Include dialogue, ambitious vocabulary and a range of openers and conjunctions.</p> <p>Take part in today's <a href="#">Oak Academy</a> lesson where you will be <i>writing a diary entry</i>.</p>	<p><b>Friday-</b> Complete this week's <a href="#">Friday Family Challenges</a> .</p> <p>Watch today's <a href="#">Oak Academy</a> lesson on <i>Solving Practical Problems Involving Circles</i>.</p>
<p style="text-align: center;"><b>Extras</b></p> <p>Choose a daily <a href="#">Pobble</a> activity</p>	<p style="text-align: center;"><b>Extras</b></p> <p>Consolidate your arithmetic practise on <a href="#">Maths Frame</a> , <a href="#">My Mini Maths</a> or using the resources on our <a href="#">website</a></p> <p>Access <a href="#">TTRS</a>- aim to play Soundcheck for 20 mins daily.</p>
<p><b>*Continue working through your Maths SATs revision books ready for high school ☺*</b></p>	

## Learning Project 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. Read about [Madison Edwards](#), a 12 year old environmental activist. Do your bit to help preserve our oceans by keeping a '[plastic diary](#)' recording how much single-use plastic your family uses. [Write down one thing](#) that your family will do to use less plastic.
- **Speeding Through The Seas**- Sailfish are the [fastest fish in the ocean](#). Be just as speedy and complete the following 5 activities as fast as possible: Star jumps, tuck jumps, press-ups, squats and lunges. Record how many repetitions of each activity you can perform in 1 minute. Can you beat your personal best? Record your heart rate (beats per minute) after each activity (we did this earlier this year!). **Remember that the recommendation is for you to have 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? Explore [these facts](#) about real pirates from history. Create a fact file or information report about what you have learned, including key dates and figures. Alternatively, create a 'wanted' poster for a pirate, including facts about his/her deeds and adventures.
- **Bioluminescence: Lighting up Our Oceans** - Many sea creatures possess a fascinating light-producing ability called [bioluminescence](#). Some fish dangle a lighted lure in front of their mouths to attract prey, while some squid shoot out bioluminescent liquid, instead of ink, to confuse their predators. Find out about [bioluminescence](#) and how [some sea creatures rely on this](#) for their survival. Now, choose a sea creature which uses bioluminescence (like the anglerfish) and create a poster fact sheet about it, including what bioluminescence is and how their chosen sea creature uses it.
- **Artwork to Light up Your Life**- Following on from what you have learnt about bioluminescence, create a bioluminescent sea creature inspired piece of artwork. Based on the resources you have available at home, you could choose to express this as a [drawing](#) or as a [model](#). Use bright colours and make it as realistic as possible.



## STEM Learning Opportunities #sciencefromhome

### Autosub 6000 Ocean Floor Mission using SCRATCH

- 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](#).

\*\*\*\*\*Please remember to share any activities that your child completes with [@stlukesfrodsham](#) and [@Y6StLukesFrod](#) or log onto the Pupil Area of the website and create a Scrapbook\*\*\*\*\*

**Thank you to those who have already shared what they have been up to!**  
**Mrs Grealis is looking forward to seeing lots more over the coming weeks 😊 #staysafe #bekind**

## Additional learning resources parents may wish to engage with

This week's [Y6 BBC Bitesize Daily Lessons](#) Foundation Subjects timetable:

<b>History</b> The Anglo Saxons	<b>Geography</b> Natural resources	<b>Science</b> Magnets	<b>Computing</b> What makes a good computer game	<b>Music</b> Dynamics and Tchaikovsky
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This week, as well as the English and Maths lessons previously mentioned, [Oak National Academy](#) are also offering lessons in other Foundation Subjects:

**Monday:** [A History Lesson](#) about Hitler and the Jewish Concentration Camps (linked to our English work on Star of Fear, Star of Hope)

**Tuesday:** [A Spanish Lesson](#) where you will learn to say how you are feeling

**Wednesday:** [A Science lesson](#) about how human shape has changed over time (linked to our Evolution topic!)

**Thursday:** [Another History lesson](#) (following on from Monday's) about Hitler, the Jewish people and the Holocaust

**Friday:** [A Music lesson](#) about harmony and learning a new song 😊

[IXL Online](#) have interactive maths games to play and guides for parents.

[Mastery Mathematics Learning Packs.](#) Take a look at the mastery mathematics home learning packs with a range of different activities and lessons.

[Y6 Talk4Writing Activities](#) are an excellent resource to support your child's speaking and listening, reading and writing skills.

[Code Studio](#) - Continue to work through your Code Studio programme

[ELSA](#) and [myHappyMind](#)- Support for children's wellbeing and to understand why school is closed.

[The Body Coach](#) - Joe Wicks, the Body Coach, will be delivering a daily physical workout

[French](#) activities can also be found under the Home Learning Tab or use [Duolingo](#) to learn a new language!

[National Online Safety](#) have provided some excellent guides for parents and children regarding online safety

[Espresso](#) have a wide range of resources for children to access (use login details)

## #TheLearningProjects