




Frodsham St Luke's Catholic Primary School

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

W/C: 18.05.20 : Learning Project - Under the Sea

Age Range: Year 5

Weekly Reading Tasks	Weekly Spelling Tasks
<p>Monday- Encourage your child to read for enjoyment whilst listening to these sea noises. This can be reading their reading for pleasure book, books from Oxford Owl or the texts that have been set on Bug Club. Your child should answer the questions after reading the texts.</p>	<p>Monday- Your child can create a vocabulary bank about life under the sea which includes verbs, adverbs, expanded noun phrases and relative clauses. You can access an activity on Expanded Noun Phrases on Grammar and Spelling Bug.</p>
<p>Tuesday- Ask your child to create a true or false quiz based on a book they have read recently. Can they test it out (remotely) on a friend who has also read the book? Kahoot is a great resource to create digital quizzes. Oak National Academy will be delivering reading lessons on Monday and Tuesday. You should encourage your child to take part in these.</p>	<p>Tuesday- Some words end with a 'shus' sound. How many more words can your child think of which end with -tious or -cious? Write the meanings. You can access a helpful resource for this topic on Active Learn - Grammar and Spelling Bug. Your child can take part in today's BBC Bitesize English lesson which explores Homophones.</p>
<p>Wednesday- Ask your child to listen to and read along with The Mermaid's Lament. Find the glossary in the Teach section and see if your child can identify some of the terms used in the poem, for example rhyme and personification.</p>	<p>Wednesday- Pick 5 Common Exception words from the Year 5/6 spelling list. Challenge your child to pick one spelling at a time and write it as many times as they can in one minute. Can they beat their score? Encourage your child to focus on 5 words which they are least confident with.</p>
<p>Thursday- Click on this Oxford Owl link for a reading comprehension activity about sea adventures. Challenge your child to read the text in under 3 minutes and complete the comprehension questions.</p>	<p>Thursday- Task your child with creating a glossary for these sea-related words: estuary, algae, plankton, tsunami & urchin. Can they draw illustrations to represent each of these words too? You should encourage your child to take part in Oak National Academy's SPaG lesson.</p>
<p>Friday- Your child should take part in Friday's BBC Bitesize Reading lesson. This week's text is 'A Pocketful of Stars' by Aisha Bushby.</p>	<p>Friday- Get your child to proofread their writing from the day/week. Encourage them to use a dictionary to check the spelling of any words that they found challenging. Can they use a thesaurus to improve any of their word choices?</p>
<ul style="list-style-type: none"> - Log on to Read Theory and complete some quizzes! - Take a look at this week's First News and Picture News. <p>I would love to know what you are reading at home... don't forget to share this to Twitter @Y5StLukesFrod or on this week's discussion page!</p>	<ul style="list-style-type: none"> - Complete the tests that have been set for you on SPaG.com. - Practise spellings on Spelling Frame. - Use Ninja Vocab to explore new vocabulary every day!

Weekly Writing Tasks	Weekly Maths Tasks- Converting Time and Timetables																		
<p>Monday- Visit the Literacy Shed for this wonderful resource on The Lighthouse. Or your child can create a diary entry based on a day in the life of a deep sea diver.</p>	<p>Monday- Write down the names and ages of each member in your household in years. Get your child to convert the ages into months, days, hours etc.</p>																		
<p>Tuesday- Can your child compose their own poem of what a person wishes they could do if they were a sea creature? Why not perform it to the family?</p> <p>Don't forget to share your great work on the Scrapbook area of the school website!</p>	<p>Tuesday- Choose a film to watch as a family, daily. Add up the total running time and record it in hours and minutes - get your child to convert this into just minutes. Some great 'Under the Sea' themed film ideas- The Little Mermaid, Finding Nemo, Finding Dory, Shark Tale and A Turtle's Tale.</p>																		
<p>Wednesday- Ask your child to choose one sea creature of interest. They can write a description about it in detail. Think about: its appearance, movement and actions. Remind them to include ambitious vocabulary and complex sentences.</p>	<p>Wednesday- Get your child to make a timetable of their typical day at school. How many hours do they spend on each subject? Can they convert this into minutes spent on each subject? Can they convert this into seconds?</p>																		
<p>Thursday- Can your child write an information report about their sea creature from yesterday? This should include: subheadings, key information, pictures and interesting facts. If you have access to a PC, your child could type this up once they have edited their final version.</p>	<p>Thursday- Click here to find a timetable of your local bus route. Give your child different scenarios and they have to work out which bus they need to catch. An example could be - 'Which bus would I have to catch to get to Chester for 14:25?'</p>																		
<p>Friday- Write an under the sea adventure story. Your child should include: dialogue, ambitious vocabulary and a range of openers and conjunctions.</p>	<p>Friday (theme)- Ask your child to conduct some research into the different living things that can be found in the Oceans. You should encourage them to create a bar chart or pictogram to display their findings.</p>																		
<div><p>This week is National Emergency Services Week! This week's English lessons on BBC Bitesize will help you to celebrate:</p><table><tr><th>Monday</th><th>Tuesday</th><th>Wednesday</th><th>Thursday</th></tr><tr><td>English Healthcare Hero thank you letter: Similes & Metaphors</td><td>English Healthcare hero thank you letter: homophones & paragraphs</td><td>English Healthcare hero thank you letter: modal verbs</td><td>English Writing a healthcare hero thank you letter</td></tr></table></div> <div><p>- Check out the activities I have set on Power Writing.</p></div>	Monday	Tuesday	Wednesday	Thursday	English Healthcare Hero thank you letter: Similes & Metaphors	English Healthcare hero thank you letter: homophones & paragraphs	English Healthcare hero thank you letter: modal verbs	English Writing a healthcare hero thank you letter	<p>Activities linking to Time have been set on MyMaths. Your child should complete these to help recap what they know and consolidate anything new they may have learnt this week. <i>I will be checking your scores – look out for feedback!</i> ☺</p> <p>Access the activities allocated on Abacus to help you with this week's tasks.</p> <p>This week's BBC Bitesize Maths lessons explore Fractions. You should encourage your child to take part in these.</p> <table><tr><th>Monday</th><th>Tuesday</th><th>Wednesday</th><th>Thursday</th><th>Friday</th></tr><tr><td>Maths Add and subtract fractions where the denominators are multiples of each other</td><td>Maths Add two fractions where the answer could be greater than 1</td><td>Maths Add two mixed fractions</td><td>Maths Subtract two mixed fractions</td><td>Maths Challenge of the week</td></tr></table> <p>White Rose also has videos linked to these daily lessons. You can then complete these extra activities.</p> <p>- Encourage your child to continue practising their times tables!</p>	Monday	Tuesday	Wednesday	Thursday	Friday	Maths Add and subtract fractions where the denominators are multiples of each other	Maths Add two fractions where the answer could be greater than 1	Maths Add two mixed fractions	Maths Subtract two mixed fractions	Maths Challenge of the week
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Learning Project - to be done throughout the week

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. Direct your child to [read about Madison Edwards](#), a 12 year old environmental activist. Encourage them to do their bit to help preserve our oceans by asking them to keep a '[plastic diary](#)' recording how much single-use plastic the family uses. Ask them to [write down one thing](#) that the family will do to use less plastic.
- **International Museum Day**- International Museum Day will be celebrated across the world on Monday 18th May. Your child could design their own museum where visitors can learn all about our Oceans and the creatures that inhabit them. Your child should create a floor plan and decide what each room of their museum will focus on. Will it house an aquarium? They should have a room dedicated to encouraging visitors to 'Protect Our Oceans!' Your child can look at [Liverpool's Museums](#) for some ideas and inspiration!
- **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? Direct your child to explore [these facts](#) about real pirates from history. They could create a fact file or information report about what they have learned, including key dates and figures. Alternatively, they could 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. Direct your child to [find out about bioluminescence](#) and how [some sea creatures rely on this](#) for their survival. They could then 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 your child learned about bioluminescence, direct them to create a bioluminescent sea creature inspired piece of artwork. Based on the resources you have available at home, they could choose to express this as a [drawing](#) or as a [model](#).** Encourage them to use bright colours and to be as realistic as possible.



Thank you to those of you who have been sharing what you have been up to via Twitter! Don't forget to keep tweeting [@Y5StLukesFrod](#) and [@stlukesfrodsham](#) I'm looking forward to seeing more photos and tweets! ☺

There will be a new weekly discussion set up on the [school website](#) every Monday! Please make sure you check in here at least once every week. I can't wait to hear from you all! You can now use the Scrapbook area of the school website to upload pieces of work you may wish to share with Miss Palmer!

STEM Learning Opportunities #sciencefromhome


Autosub 6000 Ocean Floor Mission


- 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](#).

Additional learning resources parents may wish to engage with

- [BBC Bitesize](#) - Lots of videos and learning opportunities for all subjects.

Year 5/ P6 online lessons
 Monday 18 May - Friday 22 May




Bitesize
 Daily lessons

Monday	Tuesday	Wednesday	Thursday	Friday
History The Anglo Saxons	Geography Natural resources	Science Magnets	Computing What makes a good computer game	Music Dynamics and Tchaikovsky

This week's Foundation subjects being delivered on [Oak National Academy](#) are:

Tuesday: Spanish- To be able to say how you are feeling in Spanish.

Wednesday: Science- How do the rocks on the Earth's surface change?

Friday: Music- To sing a harmony line above a melody.

- IXL online. Click here for [Year 5](#). There are interactive 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.
- [Y5 Talk for Writing Home-school Booklets](#) are an excellent resource to support your child's speaking and listening, reading and writing skills.
- Under the [Home Learning Tab](#) on the school website, there is a wide variety of resources for lots of different subjects. You can find activities to support Maths, English, Physical Education and French.
- [My Happy Mind](#) - You have access to our MyHappyMind programme both via the parent app and through the modules available on the [school website](#).
- **Elsa** – Here is a link to support children's wellbeing and help them understand why school is closed <https://www.elsa-support.co.uk/>
- Children can continue to work through their [Code Studio](#) programme using their personal login details.
- [Joe Wicks- The Body Coach](#) will be delivering a daily physical workout for children of all ages.
- [Duolingo](#)- A fun way to learn a new language.
- Maths activities which recap on previous learning have been set on the [Active Learn](#) (Pearson) website. Children should use their individual login details to access this. This is also the website on which your child can access Bug Club and Grammar and Spelling Bug.

#TheLearningProjects
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