



Week 8: 11.05.2020: Learning Project - Under the Sea

Age Range: Year 6

Each day to start with <https://www.youtube.com/thebodycoachtv> (ask a parent to subscribe) Joe Wicks will lead a live P.E lesson every day!
Check Google Classroom every day for additional home learning.

Weekly Reading Tasks	Weekly Spelling Tasks
<p>Monday- Read one of your books for enjoyment whilst listening to these sea noises. There are more choices on Google Books or Oxford Owl.</p>	<p>Monday- Create a vocabulary bank about life under the sea which includes verbs, adverbs, expanded noun phrases and relative clauses. Use a google search of websites, pictures and videos to help you find new words.</p>
<p>Tuesday- Create a true or false quiz based on a book we have read as a class or that we all know. You could use Kahoot or Google Forms. Can you test it out on the class by sharing it on Google Classroom?</p>	<p>Tuesday- Some words end with a 'shus' sound. How many more words can you think of which end with -tious or -cious? Write the meanings.</p>
<p>Wednesday- Listen to and read along with The Mermaid's Lament. Find the glossary in the Teach section. Can you 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 yourself to pick one spelling at a time and write it as many times as you can in one minute. Can you beat your score?</p>
<p>Thursday- Click on this Oxford Owl link for a reading comprehension activity about sea adventures. Challenge yourself to read the text in under 3 minutes and complete the comprehension questions.</p>	<p>Thursday- Create a glossary for these sea-related words: estuary, algae, plankton, tsunami & urchin. Draw illustrations to represent each of these words too.</p>
<p>Friday- Read the First News and find the following: good news, bad news, reference to a famous politician, a story about a popstar and the name of a city or country. This could be completed with a free, local newspaper.</p>	<p>Friday- Proofread your writing from the day/week. Use a dictionary to check the spelling of any words that you have found challenging. Can you improve any of your word choices?</p>
Weekly Writing Tasks	Weekly Maths Tasks- Converting Time and Timetables
<p>Monday- Visit the Literacy Shed for this wonderful resource on The Lighthouse. Watch the short film on the website and download the activity pack. Complete as many as the activities as you can.</p>	<p>Monday- Write down the names and ages of each member in your household in years. Convert the ages into months, days and hours.</p>
<p>Tuesday- Compose your 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>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.</p>
<p>Wednesday- Choose one sea creature of interest. Write a description about it in detail. Think about: its appearance, movement and actions. Use ambitious</p>	<p>Wednesday- Make a timetable of a typical week. How many hours do you spend on each activity? Convert this into minutes. Can you convert this into seconds?</p>

vocabulary and complex sentences.	
Thursday- Write an information report about your sea creature from yesterday? This should include: subheadings, key information, pictures and interesting facts. You could type this up once you have edited your final version.	Thursday- Click here . Read the activity and try to create the train timetable from the information given.
Friday- Write an under the sea adventure story. You should include: dialogue, ambitious vocabulary and a range of openers and conjunctions.	Friday (theme)- Ask your child to look at this image . Count the different sea creatures you can see. Create a bar chart or pie chart showing the different living things found in the ocean.

Learning Project - to be done throughout the week

The project this week aims to provide opportunities for you 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](#). Can you 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? 
- **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, you could create a 'wanted' poster for a pirate, including facts about his/her deeds and adventures. Share your work on Google Classroom.
- **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. Click on the links to [find out about bioluminescence](#) and how [some sea creatures rely on this](#) for their survival. Choose a sea creature which uses bioluminescence (like the anglerfish) and create a poster fact sheet about it, including what bioluminescence is and how your chosen sea creature uses it.
- **Artwork to Light up Your Life-** Following on from what you learned about bioluminescence, create a bioluminescent sea creature inspired piece of artwork. Using things you have available at home, you could do a [drawing](#) or make a [model](#). Use bright colours and to be as realistic as possible. 

Additional learning resources

- [BBC Bitesize](#) - Lots of videos and learning opportunities for all subjects.
- [Classroom Secrets Learning Packs](#) - Reading, writing and maths activities for different ages.
- [Twinkl](#) - Click on the link and sign up using your email address and creating a password. Use the offer code UKTWINKLHELPS.
- [White Rose Maths](#) online maths lessons. Watch a lesson video and complete the worksheet (can be downloaded or completed digitally).
- [Times Table Rockstars](#) and [Numbots](#). You can access both of these programmes with your school logins. On Times Table Rockstars, children should aim to play Soundcheck for 20 minutes daily.
- IXL online. Click here for here for [Year 6](#). There are interactive games to play.
- [Mastery Mathematics Learning Packs](#). Take a look at the mastery mathematics home learning packs with a range of different activities and lessons.
- [Y6](#) Talk For Writing is an excellent resource to improve your speaking and listening, reading and writing skills.