



Week 8: 11.05.2020: Learning Project - Under the Sea

Age Range: Year 5

Weekly Reading Tasks	Weekly Spelling Tasks
<p><b>Monday</b> - Encourage your child to explore at least two texts on <a href="#">Read Theory</a> and answer the comprehension questions.</p>	<p><b>Monday</b> - Your child can explore the spelling activities on <a href="#">Sumdog</a>. They start off easy, but get harder.</p>
<p><b>Tuesday</b> - Your child can go on to the Google classroom to read the First News (a newspaper written for children). Can they find the following: good news, bad news, reference to a famous person and the name of a city or country.</p>	<p><b>Tuesday</b> - Task your child with creating a glossary for these sea-related words: <b>estuary, algae, plankton, tsunami &amp; urchin</b>. Can they draw illustrations to represent each of these words too?</p>
<p><b>Wednesday</b> - Talk to your child about what has happened in their books so far and encourage them to predict what they think might happen next. Ask your child to read a chapter and discuss whether their prediction was correct.</p>	<p><b>Wednesday</b> - Pick five common exception words from the <a href="#">Year 5/6 spelling list</a>. Challenge your child to pick one spelling at a time and write it as many times as they can in one minute, ensuring that each time it is written correctly.</p>
<p><b>Thursday</b> - Click on this <a href="#">Oxford Owl link</a> 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><b>Thursday</b> - Your child can begin to make their own bank of words using the five exception words from yesterday. They should write the word, the definition and a sentence showing how the word has been used correctly. Word - determined. Definition - Having made a firm decision. Sentence - Stanley was determined to find Zero, so he continued to search even though he knew he might never return home.</p>
<p><b>Friday</b> - Ask your child to listen to and read along with <a href="#">The Mermaid's Lament</a>. See if your child can identify some of the <a href="#">terms</a> used in the poem.</p>	<p><b>Friday</b> - Get your child to proofread their writing from the day/week. Encourage them to use a <a href="#">dictionary</a> to check the spelling of any words that they found challenging.</p>
Weekly Writing Tasks	Weekly Maths Tasks - Developing Fluency
<p><b>Monday</b> - Visit the Literacy Shed and explore <a href="#">The Lighthouse</a>. Watch the short video then pick some of the suggested activities to complete.</p>	<p><b>Monday</b> - Time your child as they answer these maths <a href="#">questions</a>, aim for 5 minutes. Do the same with these slightly trickier <a href="#">questions</a>, aim for 10 minutes.</p>
<p><b>Tuesday</b> - Encourage your child to write a poem about the sea. Encourage them to focus on their vocabulary choices and building an atmosphere with their words.</p>	<p><b>Tuesday</b> - Your child can explore the maths activities on <a href="#">Sumdog</a>, <a href="#">Times Tables Rockstars</a> or <a href="#">Numbots</a>. They should focus on speed and accuracy.</p>
<p><b>Wednesday</b> - Ask your child to choose <a href="#">one sea creature of interest</a>. 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><b>Wednesday</b> - Ask your child to write a journal showing their most efficient methods for answering questions using the four operations (addition, subtraction, multiplication and division).</p>
<p><b>Thursday</b> - Can your child write an <a href="#">informative report</a> about their sea creature from yesterday? This should include subheadings, key information, pictures and interesting facts.</p>	<p><b>Thursday</b> - Time your child as they answer these maths <a href="#">questions</a>. Remind them to use the methods that they know and to check their answers carefully. They should aim to answer them within 25 minutes.</p>
<p><b>Friday</b> - Write an under the sea <a href="#">adventure story</a>, including speech and ambitious</p>	<p><b>Friday</b> - Ask your child to answer the arithmetic questions set on <a href="#">MathsWatch</a>.</p>

## Learning Project - to be done throughout the week

### Life in and around the sea.

- **Working Together to Save Our Oceans** - Watch the [BBC programme Blue Planet 2](#) and direct your child to [read about Madison Edwards](#), a 12 year old environmental activist. Encourage them 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.
- **Speeding Through The Seas** - Sailfish are the [fastest fish in the ocean](#). Challenge your child to be just as speedy and complete the following 5 activities as fast as possible: Star jumps, tuck jumps, press-ups, squats and lunges. Ask them to record how many repetitions of each activity they can perform in 1 minute. **Recommendation 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? Direct your child to explore [these facts](#) about real pirates from history. Create a fact file or information report about pirates, including key dates and figures.
- **Bioluminescence: Lighting up Our Oceans** - Many sea creatures possess a fascinating light-producing ability called [bioluminescence](#). Direct your child to [find out about bioluminescence](#) and how [some sea creatures rely on this](#) for their survival. Create a poster or fact sheet about it, including what bioluminescence is and how their chosen sea creature uses it.
- **Artwork to Light up Your Life** - Create a piece of artwork (e.g. sketch, painting or model) inspired by something learned this week. Be as creative as possible!



The Learning Projects are based on the **National Curriculum expectations** for the key stage which your child is in.

## #TheLearningProjects in collaboration with

