



Week 8: 11.05.2020: Learning Project - Under the Sea

Age Range: Year 5

Weekly Reading Tasks	Weekly Spelling Tasks
<p>Monday - Encourage your child to explore at least two texts on Read Theory and answer the comprehension questions.</p>	<p>Monday - Your child can explore the spelling activities on Sumdog. They start off easy, but get harder.</p>
<p>Tuesday - 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>Tuesday - 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?</p>
<p>Wednesday - 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>Wednesday - Pick five 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, ensuring that each time it is written correctly.</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 - 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>Friday - Ask your child to listen to and read along with The Mermaid's Lament. See if your child can identify some of the terms used in the poem.</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.</p>
Weekly Writing Tasks	Weekly Maths Tasks - Developing Fluency
<p>Monday - Visit the Literacy Shed and explore The Lighthouse. Watch the short video then pick some of the suggested activities to complete.</p>	<p>Monday - Time your child as they answer these maths questions, aim for 5 minutes. Do the same with these slightly trickier questions, aim for 10 minutes.</p>
<p>Tuesday - 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>Tuesday - Your child can explore the maths activities on Sumdog, Times Tables Rockstars or Numbots. They should focus on speed and accuracy.</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 - 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>Thursday - Can your child write an informative report about their sea creature from yesterday? This should include subheadings, key information, pictures and interesting facts.</p>	<p>Thursday - Time your child as they answer these maths questions. 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>Friday - Write an under the sea adventure story, including speech and ambitious</p>	<p>Friday - Ask your child to answer the arithmetic questions set on MathsWatch.</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.

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