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Primary 6 Home Learning Grid – September 2023

Relationships, Expectations, Achievement, Love

*This term we have been exploring the Sustainable Development Goals. We hope that these activities will give you a greater insight into goal* ***#14*** *– Life Below Water.*

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| **Writing**  Create a fact-file for an ocean creature of your choice. You may use the template attached below to help structure your fact-file. | **Writing**  Much of our unwanted plastic ends up in the ocean. Can you create an information poster explaining the dangers of ocean pollution? | **Reading**  Read the case study attached below about the Great Barrier Reef. Then consider the accompanying statements. Are they fact, opinion or both? Give reasons for your answers. | **Talking and Listening**  Watch the short video about our oceans found at: [**https://youtu.be/epQHFPvqWHY**](https://youtu.be/epQHFPvqWHY)  **Consider these questions:** How do you feel about the ocean?  Did you learn anything new about the problems our oceans face? How does this relate to your life? | **Health and Wellbeing**  Write a list of all of the single use plastic items you can find in your home. Consider and list alternatives that could be instead. |
| **STEM**  Design a machine that aims to tackle the plastic problem in the ocean. This could be by educating people about the problem; by preventing plastic from entering rivers and oceans or by removing the plastic waste that is already there. | **Numeracy**  Develop your recall of number processes by playing Hit The Button  https://www.topmarks.co.uk/maths-games/hit-the-button | s    s | **Numeracy**  Look at the top 10 items collected from the ocean below. Calculate how many items would be collected if each item was reduced by 10,000 and 100,000. | **Health and Wellbeing**  Research one way that people are approaching the clean-up of the ocean? Write a paragraph describing their efforts. |
| **STEM**  You can learn more about Artificial Intelligence being used in oceans and about coding by visiting  <https://code.org/oceans> | **ICT**  Explore the website  <https://earthcubs.com/global-goals/life-below-water/>  There are a variety of games, activities and ideas linked to SDG 14. | **Reading**  Read Poseidon Patrol to learn more about the theme and issues surrounding Life Below Water  [**https://worldslargestlesson.globalgoals.org**](https://worldslargestlesson.globalgoals.org)  **/resource/poseidon-patrol/** | **Velcro Poetry**  We have been fortunate to have the fabulous poet Simon Lamb visit our school. Enjoy some of his poetry at  <https://www.youtube>  .com/watch?v=9OvlGgV-9kg | **European Day of Languages**  Celebrate this special event on Tuesday by visiting  https://learning-corner.learning.europa.eu/play-games\_en |



 