



## Key Stage 2 Weekly Learning Guide

<b>Year:</b> 6, Elm and Oak	<b>Theme:</b> Oceans	<b>Week beginning:</b> 08.06.20
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### Daily Activities

<b>Wake up &amp; Shake up</b> 20 - 30 mins	Exercise with Joe Wicks, go for a walk, run or dance, practise your football skills in the garden. Keep a skills diary e.g. how many keepy-uppies can you do over the course of a week or how many seconds you can hold a plank for.
<b>Reading</b> - 20 mins	Read a reading book from home, school or online. Complete the reading comprehension on 'Seas and Oceans'.
<b>Maths</b> - 30 mins	Log on to Mathletics or PurpleMash and practise a key skill listed below. Have a look on Google Classroom for the extended maths projects: <a href="https://nrich.maths.org/11012">https://nrich.maths.org/11012</a>
<b>BREAK</b>	Eat a healthy snack, exercise or relax with some mindfulness.
<b>Times Tables</b> - 10 - 15 mins	Log on to Time Tables Rock Stars or Mathletics to hone your times tables and arithmetic skills. Lower your TTRockstars speed to under two seconds per question.
<b>Spelling</b> - 5 - 10 mins	Practise your weekly spelling list and put your spellings into sentences. Challenge: can you write a silly short story using ALL your spelling words?
<b>Writing</b> - 30 mins	Look at the picture see where your imagination takes you. Can you write a story about the stone giants?

Key Mathematical skills	Key Reading skills	Key Writing skills
<ul style="list-style-type: none"> <li>Understand how to add, subtract, multiply and divide fractions</li> <li>Understand simple algebraic equations and how to find unknowns</li> <li>Understand how to convert between different metric measurements</li> <li>Understand how to convert between key metric and imperial measures e.g. km - miles</li> <li>Confidently convert between fractions, decimals and percentages</li> <li>Multiply and divide by 10, 100, 1000 confidently and quickly</li> </ul>	<ul style="list-style-type: none"> <li>Be able to decode increasingly complex texts</li> <li>Understand how to infer meaning from texts (reading between the lines)</li> <li>Ask questions about the author's motivations for using certain words or sentence structures</li> <li>Be able to answer a range of different comprehension questions related to texts that you have been reading</li> <li>Understand how to write short summaries of fiction and non-fiction texts</li> </ul>	<ul style="list-style-type: none"> <li>Using simple SPaG conventions consistently and correctly i.e. capital letters, full stops or other ending punctuation</li> <li>Writing developed noun phrases with ambitious vocab</li> <li>Use varied sentence structure, thinking about sentence openers to excite the reader e.g. fronted adverbials</li> <li>Use interesting punctuation to engage your audience e.g. semi-colons, brackets and exclamation marks</li> </ul>

### Weekly Activities

<p><b>Geography/History</b></p> <p>On 8<sup>th</sup> June 2020 it is World Oceans Day. This is an opportunity for us to reflect on the importance of the world's oceans. This week we would like you to complete a variety of different tasks:</p> <p>Research the world's oceans and choose one of them to produce a short fact file about. Focus on the ways in which the oceans are being protected from plights such as plastic pollutions. For an extra challenge, you could label the location of all of the world's ocean on a world map. A blank world map will be posted to the home learning area/Google Classroom.</p> <p>Research and produce an awareness poster to the plight of plastic pollution for the oceans and ways in which we can battle this at home. Think about plastic pollution, using reusable containers instead of single use plastic.</p>	<p><b>PSHE</b></p> <p>For PSHE this week, we would like you to produce a piece of writing reflecting on your new network in these challenging times. We have completed these "network hands" in the past. Over the past few months, a lot has changed in the world around us. It is therefore important that we take stock and reflect on who can support us in these challenging times. This also may include things that you can do for yourself to support your own wellbeing. For example, go for a walk or listen to some of your favourite music. An example and blank network hand will be available on the home learning page/Google Classroom for you to complete.</p> <p><b>EXTENSION</b></p> <p>Reflect on what it means to be a positive part of someone's support network. What does it take to be supportive? What are good skills to be a good member of a network? These reflections link very closely with the qualities of what it takes to be a good friend and classmate.</p>
<p><b>Science</b></p> <p>Your task is to create a fact file on whales. How many different types are there? Where do they live? Where do they migrate? What do they eat? It would be nice to add/draw a picture of the whales you are researching too!</p>	<p><b>Art</b></p> <p>Can you create an underwater collage using materials from around your house? Think about the shapes and colours that you would see. Can you add in any extra interesting animals that can be found under the seas and oceans?</p>





Where do you think this picture was taken?  
What do you think the people are looking for?  
How do you think they feel?  
Can you see the stone giants?  
Where do you think they came from?  
What do you think the divers will do next?

Can you write a story about where the stone giants came from?

Words you could use...

Sparkling, vivid, sunken, submerged, hidden, shining,

# Oceans

1. Which ocean is the biggest? \_\_\_\_\_
2. Name some countries which are next to the Pacific?  
\_\_\_\_\_
3. What does the word Pacific mean?  
\_\_\_\_\_
4. Why do you think that humans have not discovered many sea animals yet?  
\_\_\_\_\_
5. How can whales stay hidden?  
\_\_\_\_\_
6. Name the five oceans on Earth.  
\_\_\_\_\_
7. Which ocean separates Britain and the USA?  
\_\_\_\_\_
8. When did the Titanic sink?  
\_\_\_\_\_
9. How deep can the ocean get?  
\_\_\_\_\_
10. Why might the oceans get deeper?  
\_\_\_\_\_

Draw a ship hitting an iceberg

# Seas

1. How deep is the Dead Sea?

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2. Why is it called the Dead Sea?

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3. What is the difference between seas and oceans?

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4. What is the sea around Britain called?

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5. Why would you not like to swim in the North Sea?

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6. Name some countries on the Mediterranean.

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7. What makes the Mediterranean a nice sea to swim in?

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8. What is the 'Did you know' fact for seas?

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9. Who keeps people safe at the coast?

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10. Who was one of the first coastguards?

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Draw the White Cliffs of Dover




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Watch the lesson on you tube

<https://youtu.be/tPGTS038bpc>

and then have a go at identifying these text types:

<p><b>Leamos la siguiente fábula</b></p> <p><b>La manzana</b></p> <p>Un tigre y un mono se encontraban conversando a la orilla de un lago.</p> <p>De pronto, de un árbol cercano cayó una manzana. Entonces, el tigre y el mono empezaron a pelearse.</p> <p>El tigre alegaba que la manzana era suya. El mono, muy egoísta, gritaba que le pertenecía a él. Estando en esa discusión, salió de la maleza un zorro, quien aprovechando la situación sonrió y disimuladamente guardo la manzana en su bolsillo.</p>   <p>Popular</p>	
<p><b>El gran tiburón blanco</b></p> <p>El pez depredador más grande del mundo</p> <p><b>Presas:</b> leones marinos, focas, pequeños cetáceos, tortugas marinas, calamares, otros tiburones, carroña.</p> <p><b>Piel rugosa:</b> sensible al movimiento hasta 250 m.</p> <p><b>Longitud:</b> 4,6 - 6 m. <b>Peso medio:</b> 1.300 kg. <b>Peso máximo:</b> unos 2.200 kg.</p> <p><b>Rapidez de nado:</b> hasta 50 km/h.</p> <p><b>Área de reparto:</b> Un gran blanco fue seguido desde Sudáfrica hasta Australia.</p> <p><b>Amenazas:</b> Pesca comercial por las aletas, Pesca deportiva, Quedar atrapados en redes de pesca, Destrucción del litoral.</p> <p><b>Estado de la especie:</b> Vulnerable.</p> <p><b>Ataque rápido:</b> por sorpresa, desde abajo, con un potente mordisco.</p> <p><b>La mayoría de mordeduras en humanos no son mortales, son mordiscos «de muestra».</b></p> <p><b>Características:</b> 300 dientes en hasta 7 hileras. Tamaño máx: 5,7 cm. Oído preciso. Pequeñas orejas tras los ojos. Retina adaptable para visión diurna o nocturna. Puede oler una gota de sangre entre 10.000 millones de gotas de agua. Carcharodon carcharias. Madurez alcanzada hacia los 15 años. 350 - 400 millones de años de existencia. Esqueleto cartilaginoso. Un hígado enorme, graso y aceitoso le ayuda a flotar. Poros en el morro detectan las corrientes eléctricas.</p>   <p>Fuentes: National Geographic, Livescience.com, UICN, ocean.si.edu</p>	<p><b>LA RANA</b></p> <p>Como era domingo De buena mañana, Se fue de paseo, La señora rana.</p> <p>En esto se pone Muy fuerte a llover.</p> <p>¿Qué hará doña rana? ¿Se pondrá a correr?</p> <p>Con mucha calma Su paraguas sacó, ¡Ay que paraguaitas Que lindo color!</p> <p>Diréis que era verde, Seguro...pues no ¡Era un hongo Que en el bosque Se encontró!</p> 

Clues: poema, cómic, no ficción, fábula