



# Curriculum Overview

## Year 2 Summer 2: How can we look after our oceans and seas?

In this unit we will begin looking at where we are in the world geographically before naming and locating the world's seven continents and five oceans. We will explore the physical and human features of our oceans and continents which will lead us to onto our fieldwork where we will make observations, record and present data on what is happening to our oceans and seas and what we can do to help.



### Significant Individuals

#### Sylvia Earle

Marine biologist, oceanographer and explorer



**Sir David Attenborough**  
Broadcaster and biologist

### Main Enquiry questions

Where in the world am I?

Where are the world's continents?

Where are the world's oceans?

What are the main features of each continent?

What is happening to our oceans?

What can we do to help?

### Key Concepts

The following are the key concepts for this unit:

Place	Environment
Location	Scale
Change	
Sustainability	

### English Texts

#### We are Water Protectors

By Carole Lindstrom

#### Goldilocks

Goldilocks and the Three Bears by Lauren Child, Me and You by Anthony Browne and Goldilocks and Just the One Bear' by Leigh Hodgkinson

### Maths Learning

Statistics, Position and direction

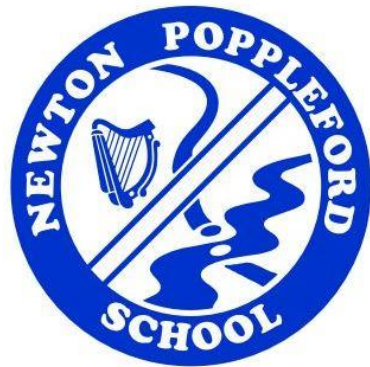
KIRF: Find  $\frac{1}{2}$ ,  $\frac{1}{4}$ ,  $\frac{1}{3}$  and  $\frac{3}{4}$

Here are the home learning links: Just click on the relevant area to access the videos:

<https://whiteroseeducation.com/parent-pupil-resources/maths/home-learning?year=year-2-new>









Historical Links	Science	DT	PE	Music	RE	Computing	PSHE
Linking with our previous topic looking at the history of the seaside and helping us make connections with the similarities and differences to the present and the past.	Plants—Observe and describe how seeds and bulbs grow into mature plants. Find and describe how plants need water, light and a suitable temperature to grow and stay healthy.	Mechanisms - Making a Fairground wheel	Outdoor Adventurous Activities - Team building games  Athletics	Singing – The Friendship song	What makes some places sacred to believers?	Programming B - Programming quizzes	Safety and the Changing Body continued and Citizenship.

Our curriculum elements for this half term:



Trips, activities and/or visits  
this term:

Sidmouth beach  
Arts week  
Sports week

<b>Learning hook</b>		<b>Sidmouth beach – how we can look after our local waters – litter pick!</b>
<b>Fieldwork</b>		Fieldwork visit to Sidmouth beach. What is happening to our beaches and seas?
<b>Written outcome</b>		Environmental campaign for our oceans and seas.
<b>Creative outcome</b>		Making a fairground wheel in DT. Art week—a week of creativeness!
<b>Adventure (activities in Adventure Island)</b>		Using tools - hammers, team building challenges and campfire cooking
<b>Play Project</b>		Ocean themed play project.
<b>Celebration</b>		Meet our future environmental campaigners! Art week celebration.
<b>Retrieval practice</b>		Where in the world am I? Where are the world's continents? Where are the world's oceans? What are the main features of each continent? What is happening to our oceans? What can we do to help?



Learning & growing together,  
taking every opportunity.

RESPECT · ADVENTURE · ACHIEVE

## Suggested texts to read at home with your children

### Curriculum Overview: Year 2 Summer 2:

#### How can we look after our oceans and seas?

This half term we will be recapping on the Year 2 Common Exception Words (CEWs). The words below follow the spelling pattern we are learning in class alongside our spelling programme—Jungle Club.

 <p><b>A seed is sleepy</b> Sylvia Long</p>	<p><b>Meet the oceans</b> Caryl Hart &amp; Bethan Woollvin</p> 
<p>Linking with our Science this half term, this beautifully illustrated non-fiction text showcases how amazing seeds are. Each page shows how different types of seeds are perfectly adapted to survive, spread and grow into amazing plants. The text is poetic and the botanical illustrations are beautiful and detailed. If it never occurred to you to appreciate how amazing seeds can be, it will after reading this!</p>	<p>This delightful, illustrated adventure is the perfect introduction to the sheer variety of habitats beneath the waves and the different types of oceans and seas around the planet. Children are introduced to sea creatures, ocean climates and the importance of caring for our seas through a rhyming story that sees the different oceans gently personified.</p>

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
<p>'n' sound spelt 'kn' or 'gn' know knock knit design gnaw</p>	<p>Suffixes: -ment/-ness  enjoyment excitement sadness kindness</p>	<p>Words ending with - tion  nation section relation option potion</p>	<p>-s pronounced as zh  invasion conclusion television decision occasion</p>	<p>Compare: nature/stretcher  creature moisture picture nature catcher</p>	<p>Review of skills</p>	<p>Review of skills</p>

# Year 2 Common Exception Words

after  
again  
any  
bath  
beautiful  
because  
behind  
both  
break  
busy  
child  
children  
Christmas

class  
climb  
clothes  
could  
cold  
door  
even  
every  
everybody  
eye  
fast  
father  
find

floor  
gold  
grass  
great  
half  
hold  
hour  
improve  
kind  
last  
many  
mind  
money

most  
move  
Mr  
Mrs  
old  
only  
parents  
pass  
past  
path  
people  
plant  
poor

pretty  
prove  
should  
steak  
sugar  
sure  
told  
water  
whole  
who  
wild  
would