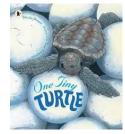
# **Topic overview for Year 1 – Summer 2 2023**

# Topic name - Ocean **Explorers**

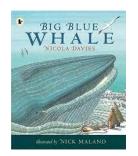


#### Text drivers:

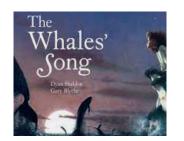
One Tiny Turtle by Nicola **Davies** 



## **Big Blue Whale by Nicola Davies**



# The whales song By Dylan Sheldon



## What is the expected outcome for the topic

Children will gain an understanding of life beneath the waves, the significance of David Attenborough and Alverstoke village in Victorian times

They will be able to write a letter, create a story, and collect facts.

	a rottor, or cate a r	
for their non- fiction	leaflet.	
Week 1 – 5/6	Week 2 – 12/6	Week 3 – 19/6

Week 4 -26 /6

Week 5 - 3/7

Week 6 -10 /7

Week 7 – 17/7

#### Maths - Place Value: Addition and Subtraction. Calculations using multiples of 10 linked to number bonds

Model using dienes (units and tens) 4+3 = 10 then 40 and 30 = 70 using language such as 'If I know 4 and 3 equal 7 then 4 tens and 3 tens equal 7 tens which is 70'

## Maths - Place Value: Addition and Subtraction.

Calculations to 20 Model with apparatus and talk about known facts and use of place value rather than using counting in 1s.. If I know 8 + 4 = 12 what must 18 + 4 be? Why? Demonstrate how you know using manipulatives e.g. using tens frames and counters. Record using cherry models, bar models. Use known facts and place value to solve missing number calculations such as: 10 = 7 + ?7 + ? = 6 + ?7 + 3 + ? = 1317 - 3 - ? = 1013 - 3 = 14 - 4 True or false? Prove it. Solve open problems and

model how to record systematically:

I have 2 bags of money.

Together they equal 20p. How

much could I have in each?

## **Maths-Fractions: Multiplication and** division.

Count in multiples of 2s, 5s and 10s. Solve one step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations, and arrays with the support of the teacher. Recognise find and name a half as one of two equal parts of an object, shape or quantity. Recognise find and name a quarter as one of four equal parts of an object, shape or

quantity.

## Maths -**Measurement:** time, capacity and volume.

Capacity - Compare, describe and solve practical problems for capacity / volume (full/empty, more than/less than, half, quarter) Measure and begin to record capacity and volume.

## Maths -Measurement: time. capacity and volume.

Mass -Use a 1kg weight or box as a guide to decide whether other packages are heavier/lighter than 1kg. Use items found in the kitchen cupboard that weigh 1 kg, more than 1kg and less than 1kg.

Time – sequencing of events. Day of the week, months and year.

## Maths – Geometry. Recognising and naming 2D and 3D shapes.

Compose 2D shapes from smaller shapes. Compose 3D shapes from smaller shapes. Position and Direction

Maths – Geometry

				To the hour and half		
				past – drawing		
				hands on face.		
<u>Literacy</u> – One	<u>Literacy</u> – One Tiny	<u>Literacy</u> –	<u>Literacy</u> – The Big	<u>Literacy</u> – The big	<u>Literacy</u> – The whale	<u>Literacy - Text</u>
Tiny Turtle by	Turtle by Nicola		Blue Whale by	blue whale by Nicola	song by Dylan Sheldon	The whale song by Dylan
Nicola Davies	Davies		Nicola Davies	Davies		Sheldon
		Outcome: Story	<b>Grammar</b> – adding	Outcome – non		Outcome:
	Writing short	about the journey of	suffix- er, est,	fiction writing	Phonics	Writing a message to
<b>Grammar</b> – adding	descriptive	a turtle			Book 36	the whale
prefix -un	narratives	Phonics	Phonics		Or,ore,our,oor,oar,aw,	
	Revisiting adjectives	Book 35	Book 35	Phonics	au,al,augh,ough	
Phonics		eer,ear,ere,ier,air,are,	N,nn,kn,gn,r,rr,wr,r	Book 36		Handwriting – high frequency
Book 34	Phonics	ear,ere	h	M,mm,mb,mn,c,k,ck	Handwriting – high	words
Ch, tch, ture, sh/ch	Book 34			,ch,ku,kue	frequency words	
	ti,ci,ssi,sci,g,gu,gue,	Handwriting – high	Handwriting – high	Handwriting – high		
Handwriting – high	gh	frequency words	frequency words	frequency words		
frequency words	PHONICS					
	SCREENING CHECK					
	Handwriting- High					
	frequency words					
	Art – Artist study -	Art – Collage			DT – Bicycles	<u>DT – Bicycles</u>
		Seascapes			Evaluate real bikes	Make
		ART WEEK			Design	Evaluate
		<u>History – Significant</u>	<u>History – Significant</u>	Geography – Our	R.E-The people Jesus	R.E-The people Jesus met
		person – David	person – David	<u>village</u>	<u>met</u>	
		<u>Attenborough</u>	<u>Attenborough</u>	Map work		
		Using sources	Using sources	Comparing buildings		
Music- Charanga	Music- Charanga	Music - Charanga	Computing – coding	Computing – coding		
Explore sound	Explore sound and	Explore sound and				
and create a story	create a story	create a story				
Colones Disute						
Science -Plants						
PDL - SCARF	PDL- SCARF	PDL-SCARF	PDL-SCARF	PDL-SCARF	PDL-SCARF	PDL-SCARF
Growing and	Growing and	Growing and	Growing and	Growing and	Growing and changing	Growing and changing
changing	changing	changing	changing	changing		
		<u> </u>				

PE	PE	PE	PE	PE	PE	PE
Fitness for children	Fitness for children	Fitness for children	Fitness for children	Fitness for children	Fitness for children	Fitness for children
Dance – Blue	Dance-Blue Planet	Dance – Blue Planet	Dance – Blue Planet	Dance- Blue Planet	Dance – Blue Planet	Dance – Blue Planet
Planet						
<b>Additional Mental</b>	<b>Additional Mental</b>	Additional Mental	Additional Mental	<b>Additional Mental</b>	Additional Mental	Additional Mental maths
<u>Maths</u>	<u>Maths</u>	<u>Maths</u>	<u>Maths</u>	<u>Maths</u>	<u>Maths</u>	
I can order	I know ways of	I know number bonds	I know number pairs	I know doubles of	I can count forwards	I can count in 10s to 100.
numbers to 10.	making numbers up	with a total of 10.	for other numbers	numbers to 10.	to 30 and write the	I can count in 5s to 60.
	to 5.		up to 10, 6, 7, 8 and		numbers.	
			9.			
Useful Websites	Useful Websites	Useful Websites	Useful Websites	Useful Websites	Useful Websites	Useful websites
Prefix - un	How to create a	Quarter of a shape	Author – Nicola	David Attenborough	2D/3D shapes	
https://www.bbc.c	collage	https://www.bbc.co.	Davies	and the Big Blue		The whale song by Dyan Sheldon
o.uk/bitesize/topic	https://www.bbc.co	uk/bitesize/topics/z3r		Planet	https://www.topmark	https://www.youtube.com/watc
s/z8mxrwx/articles	.uk/bitesize/topics/z	bg82/articles/zh9hxb	https://www.youtu		<pre>s.co.uk/Search.aspx?q</pre>	h?v=lv4h3vjhezo
/z76yp4j	qc8239/articles/zw	<u>k</u>	be.com/watch?v=aB	https://www.youtub	=2d%20shapes	
	<u>w87v4</u>	Quarter of amounts	ilJsDX6aQ	e.com/watch?v=s4a		
Phonics screening		https://www.bbc.co.		Qqx_Zo00		
	story of One Tiny	uk/bitesize/topics/z3r				
https://www.gov.u	Turtle	bg82/articles/zxmgv	Purple mash –	Purple mash –		
k/government/pub	https://www.youtu	<u>wx</u>	coding activities	coding activities		
lications/phonics-	be.com/watch?v=tA					
screening-check-	ISEvpW1Js					
2022-materials						

This is our intended teaching sequence but please be advised it can be subject to change.

Phonics screening check – week commencing 12<sup>th</sup> June 2023

## **PE Days**

Our PE days have changed slightly - Wednesday – Indoor kit needed in school Thursday – outdoor PE kit
Please ensure long hair

is tied back and earrings

preferably removed on

these days.

## **Tapestry**

Please login to Tapestry regularly to see homework, videos or learning updates about your child. Don't forget that you can upload your own posts from home to share achievements and experiences.

## **Library**

Our library day is **Friday**. Please send in your book so that it can be exchanged.

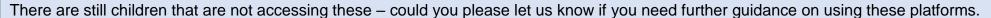
## **Lost Property**

Please ensure your child's name is on all of their clothing, lunch boxes and PE kits. We encourage children to be responsible for their own property. The box of lost property will be regularly placed outside Year 1.

#### How you can help your child at home:

# Oxford Owl/Activelearn (Bug club)/Purple mash

Regular trips to these digital platforms allow children to revisit phonics/maths etc taught in school.



**Reading:** Enjoy exploring some non - fiction and fiction books about the ocean and animals that live there. Please continue to write comments in your child's reading diary.

**Science:** Have you been growing plants at home? How are they changing? When our and about look at leaves on trees – are they deciduous or evergreen?

Maths: Practise counting in 2s, 10s and 5s, recalling numbers bonds of numbers to up to 20. Children need to know these number facts by the end of year 1.

**Research:** Find out more information about our topics online or in books and discuss them.

You might like to use www.kiddle.co.uk, which is a child friendly Google search engine.

Try searching for: Art that includes collage and landscapes. Also, look at old photos of Alverstoke village. There are some great pictures!





