
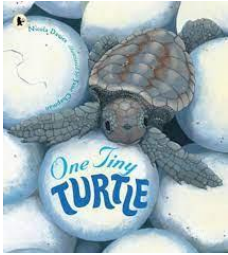
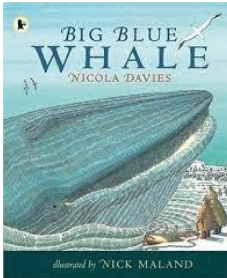
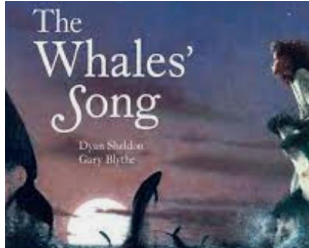


Topic overview for Year 1 – Summer 2 2023

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 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: $10 = 7 + ?$ $7 + ? = 6 + ?$ $7 + 3 + ? = 13$ $17 - 3 - ? = 10$ $13 - 3 = 14 - 4$ 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.	Maths – Geometry Compose 3D shapes from smaller shapes. Position and Direction	

PE Fitness for children Dance – Blue Planet	PE Fitness for children Dance-Blue Planet	PE Fitness for children Dance – Blue Planet	PE Fitness for children Dance – Blue Planet	PE Fitness for children Dance- Blue Planet	PE Fitness for children Dance – Blue Planet	PE Fitness for children Dance – Blue Planet
Additional Mental Maths I can order numbers to 10.	Additional Mental Maths I know ways of making numbers up to 5.	Additional Mental Maths I know number bonds with a total of 10.	Additional Mental Maths I know number pairs for other numbers up to 10, 6, 7, 8 and 9.	Additional Mental Maths I know doubles of numbers to 10.	Additional Mental Maths I can count forwards to 30 and write the numbers.	Additional Mental maths I can count in 10s to 100. I can count in 5s to 60.
Useful Websites Prefix - un https://www.bbc.co.uk/bitesize/topics/z8mxrwx/articles/z76yp4j Phonics screening https://www.gov.uk/government/publications/phonics-screening-check-2022-materials	Useful Websites How to create a collage https://www.bbc.co.uk/bitesize/topics/zqc8239/articles/zw87v4 story of One Tiny Turtle https://www.youtube.com/watch?v=tAISEvpW1Js	Useful Websites Quarter of a shape https://www.bbc.co.uk/bitesize/topics/z3rbg82/articles/zh9hxbk Quarter of amounts https://www.bbc.co.uk/bitesize/topics/z3rbg82/articles/zxmgvwx	Useful Websites Author – Nicola Davies https://www.youtube.com/watch?v=abIlJsDX6aQ Purple mash – coding activities	Useful Websites David Attenborough and the Big Blue Planet https://www.youtube.com/watch?v=s4aQqxZo00 Purple mash – coding activities	Useful Websites 2D/3D shapes https://www.topmarks.co.uk/Search.aspx?q=2d%20shapes	Useful websites The whale song by Dyan Sheldon https://www.youtube.com/watch?v=lv4h3vjhezo

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

Phonics screening check – week commencing 12th 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.

There are still children that are not accessing these – could you please let us know if you need further guidance on using these platforms.

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!

