



Oh I Do Like to be Beside the Seaside Summer 1



Our Key Enquiry Question is...

Timmy the Turtle loves to be beside the seaside but his habitat has been destroyed.

Can we find him a suitable new home?

Websites:

Google Earth

<https://rnli.org/about-us/our-history/timeline/1838-grace-darling>

<http://www.gracedarling.co.uk/>

<https://www.thebeachguide.co.uk/north-east-england/>

Books:

Flotsam by David Weisner

The Lighthouse Keeper's Lunch by Ronda Armitage

Atlases

Places to Visit:

Our beautiful local coastline

Challenges for Home:

Can you visit a beach and hunt for any microhabitats? Don't forget to share what you find on SeeSaw.

Please tweet us using the hashtags below if you see your child showing any of our Archibald qualities.

We will continue to teach the children how to make the right choices and be **#ResponsibleCitizens**

Through our creative curriculum, we will be **#HavingFun** whilst learning.

We will continue to inspire and develop **#ConfidentIndividuals**

Key Dates and Reminders:

PE Class 5 — Tuesday and Friday

Class 6 — Monday and Tuesday

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Literacy

This half term there will be a big focus on the children using capital letters and full stops in extended pieces of writing. We will do a lot of work on helping the children to recognise when a full a full stop is needed to separate two clauses.

During our literacy sessions, we will continue to be historians as we travel back in time to the fateful night where Grace Darling showed an amazing act of bravery. We will also be completing descriptive writing in the first person to describe what Grace saw and experienced from the window of her lighthouse and how she felt as she rowed towards the wreckage in the sea.

We will continue to create descriptive settings and characters using adjectives, adverbs and different sentence starters. These skills will be secured within the context of quality texts, such as a series of stories by the author Antony Browne and the wonderful picture book 'Flotsam' by David Wiesner.

Numeracy

This half term we will tackle measures starting with length and height. We will compare lengths and heights, using language of length, before accurately measuring in cm and m. In addition, we will use the 4 operations (+, -, x and ÷) to solve one-step and two step word problems.

We will also delve back into Geometry with a unit on position and direction! The children will be encouraged to use language such as 'left', 'right', 'forwards' and 'backwards' to describe position and direction. They will explore position in relation to different starting points as well using language such as 'top', 'behind', 'above' and 'below'. Using 2-D grids the children will follow and give directions for routes. Children will use the language of turns (full turn, half turn, quarter turn, three-quarter turn, clockwise and anti-clockwise) whilst considering the position the person or object is facing.

Throughout the half term we will continue to practice number skills and our calculations.

PE *Having fun, keeping healthy and learning new skills...*

Every Tuesday Year 2 children are lucky to have a visit from Olivia at Newcastle PE & School Sport Services to lead multi skills sessions which will support the children in developing their balance, coordination, and agility skills. They will also be learning the game of Danish Longball.

PSHE

Children will learn why sleep is important as well as looking into how we keep healthy. The children will explore various ways of keeping healthy such as the importance of brushing your teeth, managing feelings, asking for help and the use of medicines.

RE *Developing respect, tolerance, understanding and knowledge...*

This half term we will continue our journey of learning about Islam. The children will learn about the five pillars of Islam and their significance to everyday life. At the end of the unit, the children will reflect on what they have learned and think about how the beliefs and practises might help them in their own lives.

Music

The children will listen to various pieces of music linked to the seaside theme. The music will develop the children's ability to recognise how sounds and instruments can be used expressively and combined to create music. We will also continue our work on the Charanga music programme.

Computing

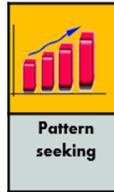
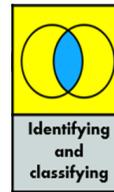
We will be using our ICT sessions to carry out research linked with our topic. We will use Scratch to build upon the children's use of algorithms to debug programs and use logical reasoning. Furthermore, we will research the microhabitats and food chains which involve animals that live under the seas and present our findings using Book Creator.

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Science

Children will find out about different seaside microhabitats such as the ocean, coral reefs, rock pools and beaches. This will lead into discovering how plants and animals within a microhabitat all depend on each other to survive. We will also create food chains and identify what kind of habitat these food chains would be located in. In addition, the children will have the opportunity to investigate the practical uses and dangers of electricity before attempting to build their very own electrical circuit.



Art/Design Technology

The children will build upon their colour mixing skills learned in Year 1 and begin to explore tints and tones of colours. They will both experiment and be inspired by music to create a mood wave and make their very own colour wheel combined with primary, secondary and tertiary colours.

Natalie Pascoe and JMW Turner are both popular artists who have painted coastal inspired art work. The children will explore and appraise their work.

Observation over time, Identifying and Classifying, Researching, Fair Testing, Pattern seeking

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History

The children will begin their topic by looking at the history of the seaside and how holidays have changed over time using images of our local beach towns.

They will also learn about the brave Grace Darling who saved so many lives during a ferocious storm in 1838.

Historical Evidence Enquiry, Cause and Consequence, Continuity and Change, Chronology

Geography

This half term the children will build on their geographical skills by using photos, aerial images and maps to help them discover Britain's vast array of coastlines. They will locate physical and human features of the coast to help them understand how places are different and learn to label an image accurately.

They will also use Planning and Decision making skills to debate, assess and redesign a local landmark; taking into account the opinions of the general public.

We will also complete data handling using numbers of visitors to a local restaurant to look at the impact that seasons have on our North East coastline.

Location and Place, Cause and Effect, Planning and Decision Making, Change

Key Vocabulary

History

Change
Past
Present
Significance

Geography

Coast
Harbour
Port
Bay
Beach
Cliff
Planning
Decision Making

Science

Microhabitats
Adaptation
Food chain
Producer
Consumer
Predator

Electricity
Source
Circuit
Current

Literacy

noun phrases, describe, settings, characters, inference, 1st person writing, chronological order, adverbs,

Numeracy

Length, height, compare, measure, centimetre (cm), metre (m), left', 'right', 'forwards' and 'backwards' position and direction starting points, 'top', 'behind', 'above' and 'below', routes. turns (full turn, half turn, quarter turn, three-quarter turn, clockwise and anti-clockwise

Key Stage 1

- *Can you read these words with a grown up and talk about what they mean?*
- *Do you know any similar words?*

Key Stage 2

- *Use a dictionary to find out the meanings of these words.*
- *Have you ever come across the words before in a different topic?*
- *Can you think of alternative words to use?*

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