

Y2
Autumn Term
2018

The Big Question...
Why does
Whitley Bay
have a
lighthouse?

Topic...
Life at
the
Seaside.



Texts we could read to support our understanding...

- Non Fiction texts about the seaside.
- Non Fiction texts lighthouses
- Local area maps
- The Lighthouse Keeper's Lunch
- Katie Morag range of titles.

Dates for your Diary.
 St Mary's Lighthouse – Monday 1st October
 Harvest Festival – Wednesday 24th October



As Historians we will....
 conduct a local history study of Grace Darling. Using artwork, newspaper reports, photographs, letters from the period and other primary source materials, we will find out about what life was like for Grace in the lighthouse and explore the events which took place during the rescue of the HMS Forfarshire. We will find out about her life after the rescue and discuss why she is still remembered today.

As Scientists we will....
 become more aware of the huge variety of living things within our local environment. We will explore and compare the differences between things that are living, dead, and things that have never been alive. We will learn to group living things according to differences and similarities. We will identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other.

As Artists we will....
 use sketchbooks to explore mark making. We will explore the use of simple shaping when creating self-portraits. We will compare man-made buildings (lighthouses) to things from the natural environment (shells). We will look at the work of Edward Hopper and Gaudi. We will begin to discuss use of shadows and reflections. We will use chalks to create our own image of St Mary's Lighthouse.

As Geographers we will....
 we will be finding out about the function and purpose of a lighthouse. We will use website 'Friends of St Mary's Lighthouse' and discuss why the lighthouse was built and what was on the island before it was built. We will learn about the history of the island and discover facts about the lighthouse. We will look at the history of the wreck that can still be seen at low tide.

As Computer Scientists we will....
 organise, store and edit digital content. We will practise our typing skills by beginning to use two hands on the keyboards. Using 2Publish, we will learn to manipulate text, import images and use keyboard shortcuts. We will use our work on lighthouses to create a variety of digital publications.

As Technologists we will....
 investigate materials that are best suited to make a boat. We will name some types of boats and describe what they are used for. We will identify materials and features of boat design. We will investigate how different sized / shaped boats affect the amount of cargo they can carry. We will make careful drawings and evaluate our designs.

As Thinkers in RE we will...
 learn about Christianity and what followers of this religion believe. Through parables we will be able to describe how Christians talk to their God in different ways through prayers. We will find out about different aspects of Harvest Festival through story and food. We will begin learn about Judaism and the different festivals celebrated within the Jewish faith.

As Linguists we will....
 talk about ourselves, describing who we are and where we live. We will learn key vocabulary of objects around the classroom. To help us learn the commands of the classroom, we will learn some new songs.

As Musicians we will....
 experience and apply key musical concepts like: finding a pulse, finding a rhythm, use of pitch. We will listen and appraise a variety of classical music. We will work together playing instruments as part of an ensemble. We will learn songs for our Harvest Festival.

As Thinkers in PSHE we will....
 discuss how we can contribute to life in our new classroom by helping to make and agreeing to follow group and class rules. We will learn how we can keep ourselves safe in and around our home and also when we are online. Through the Philosophy for Children (P4C) enquiry based approach, we will be opening our learning through the exploration of ideas. Ideas will be typically explored during circle time and introduced through the use of story, poem or a multimedia stimulus.

As Sportspeople we will....
 begin to understand the dynamics of dance and use different levels, directions and speeds to perform. In Gym we will use different ways of travelling on different body parts. In Games, we will developing our skills with simple throwing and catching games.

As global citizens we will....
 understand how to protect our local seaside environment and the creatures that live there. For our Harvest Festival we will learn about where our food comes from and consider those who have less to eat than us. We will also use our Peer Massage skills to encourage mindfulness and relaxation.

To put our learning into context we will visit St Mary's Lighthouse.

In Literacy we will....
 develop our knowledge of spelling, vocabulary, punctuation and grammar to describe events, settings and characters. We will use our *Talk for Writing* skills to story map, innovate and invent our stories set by the sea. In class, we will learn weekly spellings by exploring the meaning of words and how they are used and spelt correctly in sentence writing. We will regularly practise letter joins in our cursive handwriting style.

In Maths we will ...
 develop our understanding of numbers and place value to order and count on and back. We will use place value and number facts to solve problems with addition and subtraction. We will continue to read and write numbers in numerals and in words. We will be counting in 2's, 5's and 10. We will discuss different coin values and investigate which coins combine to make the same amounts. We will review our knowledge of 2D and 3D shape and talk about the different properties of each shape. We will developing Talk for Reasoning skills by discussing how to solve maths problems and giving reasons for our answers.

Websites to support topic learning at home....
<http://rnli.org/shorething/discover/gracedarling/Pages/Grace-Darling-story.aspx> (History/Geography)
<http://mathszone.co.uk/> (maths games)

Places for family visits....
 The Cullercoats Lifeboat Station. The Grace Darling Museum. Rockpooling at the beach.

Reading every night will help my fluency and comprehension. **Please help me practice addition and subtraction facts every week too!**