



Let there be Light!

Year 2 / Autumn Term

Part of Nicholas Postgate Catholic Academy Trust

Curriculum Overview

Learning Challenge: Key Questions & Enquiry

How does Grace Darling inspire others?
How do different sources of light impact our daily lives?
How do we learn about significant events in history?

Memorable Experiences

Visits: RNLI

Specific Events: Charity event to raise money for the RNLI

History Themed Day: Grace Darling

Science Themed Day: Creating a light house

Learning Environment

Grace Darling display
Seascape art work
Investigative areas

Inspirational People

Grace Darling
Guy Fawkes
Samuel Pepys

Coverage Summary

As geographers we will:

- **Investigate places** identifying the key features of a coastal area.
- **Investigate places** using world maps, atlases and globes.
- **Communicate geographically** about the physical and human features of a coastal area.

As historians we will:

- **Build an overview of world history** recognising Grace Darling as one of the first females to carry out a sea rescue.
- **Investigate and interpret the past** using pictures and online sources to discover how life has changed in our coastal localities.
- **Investigate and interpret the past** explain how artefacts and sources can help us understand more about the Gunpowder Plot & The Great Fire of London.

Resources

Let's Remember by Chris Quigley
CQE Education – Perfect Poetry
RNLI
Grace Darling – Thomas Brooks
At the seaside - Art & Design CQE Pg40
Grace Darling – CQE History Pg42
The Gunpowder Plot – CQE History Pg72
The Great Fire of London – CQE History Pg 74
The United Kingdom – CQE Geography Pg38-39

Enriching Texts

Lighthouse Keeper's Lunch – Ronda Armitage
The Storm Whale – Benji Davies

English in Context

As writers we will create:

- **Imaginative description**
Narrative - based on our enriching class text
- **Organisation**
Instructional text – how to make a lighthouse
- **Sentence Construction**
Recount - trip to the RNLI
- **Present**
- **Fact File** - Grace Darling

Maths in Context

As mathematicians we will:

- **Know and use numbers**
- To solve problems
- **Add and Subtract**
Complexity – use concrete objects and pictorial representations including quantities.
- **Multiply and Divide**
To solve problems

Computing

As users of technology we will:

- **Code**
Use applications to create a short film of 'The Lighthouse Keeper's Lunch'
- **Connect**
Use social media as a guide to create a profile page for Grace Darling, demonstrating an understanding of online risks and age rules for sites.

Science in Context

As scientists we will:

Work scientifically

Chemistry – Investigate materials

- Use their knowledge of properties of materials to make informed choices when creating a model lighthouse.

Physics – Investigate light & seeing

- Use knowledge of light sources and electrical appliances to investigate and make a working model of a lighthouse.

SMSC

Through British Values we will:

- **Spiritual** - Show respect for ourselves and others
- **Moral** - Show respect for others' needs, interests and feelings as well as their own
- **Social** - Relate well to other people's social skills and personal qualities
- **Cultural** – Show regard for the heights of human achievement in all cultures and societies.

Catholic Social Teaching

As followers of Christ we will:

- **Call to family, community and participation**
Speak to a volunteer from the RNLI about their contribution to the community. Speak to a member of the Apostleship of the Sea about their work in the community.

Art & Design Technology

As artists and designers we will:

- **Develop ideas**
Research seascapes considering how different artists represent the sea. (Claude Monet & Georgia O'Keeffe)
- **Master techniques**
Use water colour to create seascape art inspired by their favourite seascape artist. (William Blake)
- **Design, make, evaluate and improve**
Lighthouses.

Music in Context

As musicians we will:

- **Listen**
Taking inspiration from the Sailor's Hornpipe (Baroque period) - Last Night at the Proms and Alice in Wonderland use a mixture of different sounds to reflect the sounds and movement of the sea.
- **Perform & Describe**
Produce a performance of a sea shanty following a melody and showing an awareness of the beat.

