

## Maths

Number and place value  
Addition and subtraction  
Money and measures  
Measures and shape  
Money  
Number and fractions  
Doubling and halving  
Shape and Data  
Mental addition



## Geography

We will look at monitoring the weather, locating the 4 countries in the UK, naming the seas around the UK, understanding and naming what a continent is, locating and naming the 5 oceans around the world and compass points.



## Science:

Beach School - we will be looking at things that are living, dead and things that have never lived as well as exploring the beach to find plants and animals in their habitats.



## PE

Dance: Storm/weather  
Gymnastics: Parts high and low.  
Games: Throwing, catching and inventing games.  
Gymnastics: Pathways - straight - Zig Zag - curving)



## History:

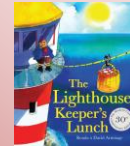
To start our topic we will be looking at the history of the RNLI and how it first came about. Linking in with this we will focus on Grace Darling and her achievements, as well as discussing how the Victorians changed going to the seaside and find out how things have changed since the children's Grandparents were young. We will also research the tidal wave of wood that got washed up at Worthing beach and comparing a Victorians Christmas to a present day Christmas. We will also look at the Thailand Tsunami as our global event.



# Lighthouses and Storms



## Autumn Term 2016



## PSHCE

Communities  
Keeping Safe  
Roles and Responsibilities



## Music

Sounds Interesting (Music Express unit)  
Grace Darling Song (Espresso)  
Songs about the sea.  
Recognising sources of sound  
Singing for Christmas



## Conventions of the Rights of the Child

We will be looking at the right to an education (Class Charter) as well as the right to be safe (sea safety)

## Computing

### We are Photographers

Take digital photos at the beach, edit and enhance. Research using Espresso and Internet (washed up wood/soft toys). Find out about Grace Darling and present information.

### We are Game Testers

Think critically about computer games and their use. Be aware of how to use games safely and in balance with other activities.



## Art/DT

Look at 'The Great Wave' - by Hokusai Use acrylic paints and water colours to recreate effect.  
Designing, making and evaluating a healthy sandwich  
Beach School:  
Study Andy Goldsworthy - Sculpture - using natural objects  
Photograph and sketch pebbles/driftwood etc.... at beach.  
Sketches of shells and close up photos (use a range of different media)



## RE

Religious stories  
Different rules and beliefs  
Celebrate Harvest at St Mary's church  
The Christmas story, Take part in the Nativity play.



Wow Day: Trip to the RNLI station

