

This term our theme is

## The Seaside Past and Present

### Science



**Forces** Find out how the shape of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

**Materials** Identify, compare and investigate a variety of materials including: wood, plastic, fabric, rock, cardboard and paper to determine why they are suited for their uses.

**Plants** We will carry out investigations with seeds exploring the effect of different quantities of water on seed germination.

### PE



**Striking and Fielding games:** Rounders.

**Outdoor adventurous activities:** involving working together to overcome challenges.

### PSHCE Relationships:

The children will think about themselves, learn from their experiences and recognise what they are good at. They will also develop their understanding of people's needs and responsibilities.

### Music

To learn about pitch and how simple tunes are made of different pitches. Use percussion instruments independently and as part of a group.

### Literacy

**Narrative:** We will be reading stories based on imaginary worlds and using these to write our own stories.

**Non-fiction:** Write reports and explanations linked to the Seaside.

**Poetry** Read and write different styles of poems

linked to our seaside themes.



## Monet and Turner

### Year 2

### Summer 2019

### Mathematics

Use place value and number facts to solve problems.

Recall and use multiplication and division facts for the 2, 3, 5 and 10 multiplication tables, and use this knowledge to find fractions of amounts.

Choose and use standard units to estimate and measure capacity (litres/ml) to the nearest appropriate unit.

Compare and order, volume/capacity and record the results using  $>$   $<$  and  $=$

Tell and write the time to five minutes, including quarter past/to the hour.



### Computing

Explore using digital imagery to mimic a painting style e.g. George Seurat and Paul Signac. Capture digital images and use these to create simple animations.

### History

To explore the changes in seascapes from Victorian times to the present day.

### Art

#### Shape, form and space

Use simple techniques with 3D materials e.g. clay, to pinch, pull, roll to make tiles using slip to join clay.

**Texture** Develop texture with tools using impressed and applied designs.

### DT

Wind-up toys –. Develop techniques for making winding mechanisms. Use tools accurately and safely. Investigate and evaluate ways of making toys. Identify criteria for their design

### Geography



Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom e.g. Clacton, and of a small area in a contrasting non-European country e.g. Cairns, Australia. Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world.

### RE

Explore questions about belonging, meaning and truth. Retell and suggest meanings to some religious and moral stories; think, talk and ask questions about some sacred writings.