

# Topic Web – Summer 2



#### Maths

Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels

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

Order and arrange combinations of mathematical objects in patterns and sequences.

Use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anticlockwise).

## Science – Everyday materials

Identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses.

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

# Art – Olga Nikitina

Explore painting ocean scenes through looking at the work of underwater artist Olga Nikitina.

We will use the medium of watercolour painting to mix colours, work on different scales and to create texture in our paintings.

## Design Technology

Structures – Baby Bear's Chair

Music

Spanish

Reflect and Rewind 📕 🖡 Los helados

# English

This half term we will be reading 'George's Marvellous Medicine. We will be:

- Using adjectives to describe settings and characters.
- Writing a diary entry/recount.
- Writing instructions.
- Writing a letter.

# <u>Spellings</u>

- Words ending -al
- Adding the suffix -ful
- Adding the suffix -less
- Adding the suffix -ment
- Words ending -tion

Geography – Why do we love being by the seaside so much?

What are the key features of the seaside? What is the difference between human and physical features?

Where can we find the UK's seaside cities on a map? How does life on an island compare to life on mainland Britain?

What can we discover from a local beach?

## Computing

Data and information – pictograms

PSHE

Changing Me

## ΡE

Striking and fielding games

Commando Joe unit – The Queen

We will focus on our school value of **perseverance** and **teamwork**.

RE

Why are some places sacred for believers?

We will focus on our school value of **respect** through our discussions around different religions and beliefs.

