



**Year 5/6  
Autumn Term**

### Guided Reading

We will focus on the enjoyment of reading, the decoding of text, understanding what has been read and the retrieval of literal answers.

### English

We will be reading *Here We Are*, by Oliver Jeffers, *Floodlands* by Marcus Sedgwick and *Titanic: Death on the water* by Tom and Tony Bradman this term. These texts will inspire our ideas for: diary entries, information leaflets, narrative, poetry, persuasion, and news articles. We will deepen our understanding of grammar and punctuation throughout these sessions.

### Spelling

We will explore different spelling rules as well as improving knowledge of Year 5/6 Statutory Spelling Words.

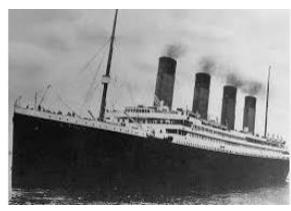
### Mathematics

Year 5:  
Place value within 1,000,000  
Adding and subtracting numbers with more than four digits, rounding, using inverse to check, problem solving  
Graphs and tables  
Multiplication and division: multiples, factors, prime numbers, squares, cubes, inverse operations  
Area and perimeter

Year 6:  
Place value within 10,000,000  
Long multiplication and division  
Factors, prime numbers, squares, cubes, BIDMAS  
Fractions: simplifying, adding, subtracting, multiplying and dividing  
Graphs: Co-ordinates, reflections and translations

### Physical Education

Well-being with Mrs Stoddart  
Invasion Skills (outdoors - when weather permits)



## Coastlines and Under the Sea...

### Music

Learning to play percussion instruments.

### Home Challenges

#### Coastal Safety.

Research the following:

Strong tides and currents, cold water, deep water, rubbish left on the beach, lifeguards, chemical pollutants, wildlife (e.g. jellyfish), high cliff tops, off-shore winds and loose rocks.

What are the risks? What do we need to think about? How can we stay safe?

Produce a form of safety education material to inform other people of the risks associated with coastal areas.

This could be in the form of a poem, story, poster, documentary film, a filmed piece of drama, a power point - the possibilities are endless...

As always... be creative!

**Work needs to be completed and uploaded on Google Classroom for week beginning Monday 30<sup>th</sup> November 2020.**

### Geography: Does our coastline stay the same?

We will investigate the names and locations of oceans and seas; investigate various geographical features of coastlines and will consider how weathering and erosion affects them. We will consider the positive and negative implications of living in coastal locations.

### History: How did the price paid for a ticket impact a passenger's experience on board R.M.S. Titanic?

During the latter part of the term, we will look at the ill-fated crossing of the infamous R.M.S. Titanic. We will explore Edwardian Britain as a Class driven society and examine the different experiences this would have offered passengers. We will investigate the maiden voyage of the Titanic and try to explain why it ended as it did ...

### Art

We will study a range of art by both Drew Brophy and Willy Stöwer. We will investigate how colour can change mood and effect in our own work.

### Science/D.T.

**States of Matter:** We will investigate different states of matter, how they change and also how they link to the water cycle.

**Electricity:** We will revise electrical components/symbols. We will investigate the effect of voltage in a circuit. We will design and make a mechanism to send an S.O.S message.

### RE

Incarnation: Was Jesus the Messiah?

### Christian Value:

#### Thankfulness

*When eating a fruit, think of the person who planted the tree.*

(A Vietnamese proverb.)

### PSHE

This term, we will use the JIGSAW Recovery Plan, to help settle our children back into the 'new normal' of classroom life.

### French

We will revise our recall of French greetings, before learning to count in French. We will also explore French culture and customs.

### Computing

We will be plan, create and programme our own Times Table games, using Scratch.