

## Ocean Adventures

In Science, we will explore different animals and their habitats. In Geography, children will use maps and atlases to locate countries, oceans and hot/cold places. In D&T, we will use our understanding of mechanisms to create moving fish. In Computing, we will develop our understanding of coding and how to debug and create code to work a robot.

### English

We will begin our Ocean Adventures unit writing a journey tale based on the book 'Snail and The Whale'. We will explore some storm poems and invent our own version. Finally, we will end the term writing a persuasion text about not cancelling a major celebration. The children will also develop their use descriptive writing through our Polar Express project.

### Maths

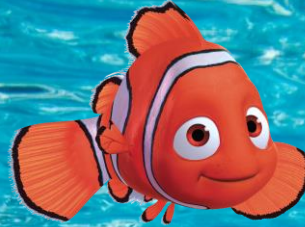
As Mathematicians, we will be developing a deep understanding of multiplication and division. We will then focus on the units time and money, developing our understanding of o'clock, half past and quarter to/past. Throughout the term, we will develop our mastery skills and be able to explain why and how we know the answer to a mathematical problem confidently.

### Reading

We will be working on developing our reading skills of prediction, inference and retrieval. We will also be exploring the authors use of vocabulary and using our explanation skills. We will be exploring texts including The big book of blue, Pumpkin soup, Magic Porridge Pot, The Day the Crayons Quit, Rainbow fish and The Storm Whale. Year 2 is an important year to develop our reading. We need to read regularly at home to develop these skills further.

### RE

In RE, we will be learning how Christians celebrate Christmas. We will also be learning the Christmas story and acting it out. We will be looking at key celebrations.



## Year 2 Autumn 2 Curriculum Overview

### Music

As Musicians, we will be exploring the topic 'Our Land' and 'Water'. We will learn to sing and play a musical instrument, explore tempo, timbre, and appropriate musical notations and listen to, review, and evaluate music, including the works of the great composers.

### PSHE

In PSHE, our topic is 'My Friends and Me'. We will know how to make friends and be a good friend. We will discuss what to do when we feel lonely and how to resolve arguments. We will understand and recognise why someone needs help and what we can do.

### PE

Our PE day in Year 2 is every Tuesday and Friday. We will be working with Burton Albion on our ball skills and developing our co-ordination when throwing and catching. We will also develop our understanding of invasion games and the principles of defending and attacking. They use and develop skills such as sending and receiving with both feet and hands, as well as dribbling with both feet and hands.



## The Polar Express

At the end of term we will be exploring the Polar Express story as part of a whole school project. We will be using paint to recreate a snowy scene