

## Science

The children will be getting the garden areas ready for planting. The Year 1 children will be looking closely at winter bedding plants. They will complete observational drawings and identify and label the parts of a flowering plant. The Year 2 children will be learning about bulbs, seeds and plant survival before planting these out ready for the Spring. Both year groups will maintain care for these throughout the year, observing and recording changes over time. Towards the end of term the class will be having a science week. The focus will be on materials. As part of our pirate theme the Year 1 children will be exploring and identifying appropriate materials that could float. The Year 2 children will be comparing different materials and testing the effectiveness of these against one another. They will also look at how materials can change. Using materials, both year groups will design and build their own pirate ship.



## English

Our class book this term will be 'The snail and The Whale' by Julia Donaldson. The children will make predictions and give opinions on the text. They will use drama and art to help them remember and sequence the story. They will understand what is meant by writing in role. They will create diary entries and send postcards home from the snail. Both year groups will explore the rhythm and pattern in the story. Year 2 will be creating newspaper reports as well as writing a continuation of the story.



## Maths

The focus this term is on number. The Year 2 children will be looking at sequencing and the value of a digit. They will learn the principles of partitioning and begin to use this skill to solve larger number problems. The Year 1 children will be ordering numbers from 0-20. They will be using their knowledge on number bonds to create addition number sentences. Both year groups will use concrete materials to explore number. Towards the end of the term the class will read the alternative version of the three little pigs to explore problem solving. Both year groups will also complete a short unit on 2D shape and repeating patterns. They will end the term planning, budgeting and preparing resources for their own pirate themed party!

## Geography & History

Both Year groups will identify what a pirate is and explore the life of a pirate. They will look at the historical significance of pirates. They will carry out research on famous pirates such as Blackbeard and Sir Francis Drake. They will use books and the internet to do this. They will identify key features of a pirate ship. They will draw and use labelling to show their understanding of this. The children will also look at maps and identify their key features. They will complete treasure hunts using maps, directions and clues. The Year 2 children will be designing and creating their own! The class will look at maps of Rodmarton and where they live. The class will discuss how they are similar, or different from each other.



## Music

During music sessions the class will explore different instruments and experiment with making sea, pirate and whale music. They will compose, rehearse and perform in front of others. They will also learn and sing sea shanties

## PSHE

**Kindness & Anti-bullying**  
The class will explore relationships, getting on and falling out as well as saying no to bullying.



# SHIVER ME TIMBERS

**P.E** - The children will explore throwing objects underarm and overarm in a variety of different ways, activities and team sports.

## Art & Design

Both year groups will begin to use a sketch book to explore different materials for drawing and painting. They will begin the term by completing a colour mixing unit. They will then look at charcoal and how this can be used in a variety of ways. In DT the children will have the opportunity to make chocolate coins. They will explore the use of alternative materials, such as tea to create tea-stained treasure maps. With a cross-curricular link with science the class will also be designing, creating and evaluating their own pirate ships.