

# All aboard!

## Mathematical development

In Maths this half term we will explore size, mass, capacity and patterns and learn to describe and compare these using the correct Mathematical language.

We will focus on numbers 0-5, developing our knowledge of place value, more and less and ordering and comparing these numbers. We will also begin to explore some 2D shapes and their properties, focusing initially on circles and triangles.

## Reading and writing

This half term we will continue with our Phase 2 Phonics programme, learning more sounds and practicing segmenting and blending these sounds. Children will be blending sounds into words so they can read short words made up of known letter – sound correspondences. In writing, we will be basing our non-fiction unit on the story 'The Snail and the Whale' by Julia Donaldson. We will be learning about the purpose and features of a postcard and we will write our own postcard from our imaginary travels.

## Personal, social and emotional development

This half term we will focus on understanding, naming and dealing with different emotions. We will also begin to think about our own and others identity and explore different cultures and ways of life with our 'identities and diversity' topic.

## Communication and language development

This half term we will continue to develop our confidence in speaking in front of our classmates during circle time sessions and in front of an audience during our Christmas Nativity. We will also be broadening our vocabulary using 'Grandma Fantastic' in our English lessons.

## Expressive arts and design

This half term we will explore different materials, talk about their properties and join them together to build different junk model vehicles. We will draw with increasing complexity and use our chalk firework drawings to represent movement and loud noises. Our Music focus this half term is 'voice'. Children will pitch-match a small range of notes and perform actions alongside music in our Christmas Nativity.

## Physical development

This half term children will be developing their ball skills. They will practise and develop skills which include controlling a ball, rolling and throwing a ball, bouncing a ball, kicking a ball, catching a ball and striking a ball. They will develop individual skills, as well as learning how to play a few simple games and become part of a team.

## Understanding the world

This half term we will be learning all transport. We will consider which modes of transport are best to get us to different places both near and far, how transport has developed over time and the materials they are made from. We will investigate the best materials to use to make a boat, which cars are the fastest off the ramp and whose paper plane can fly the furthest. Alongside this we will explore road safety, learn to read a map and complete a transport survey. Our RE focus is 'Why is the word God so important to Christians?' where we learn the Creation Story.