

## English

This term the children will be focusing on the story of Traction Man. They will be continuing to work on their descriptive story writing as well as looking at sentence openers, contractions and past and present tense. They will use their scientific knowledge of materials to design outfits for Traction Man and make posters and adverts for them.

Later in the term we will be looking at the story of Meerkat Mail and using this to design information leaflets and write recounts. We will be using the story of Emily Brown and the Thing to enhance our reading comprehension skills.

## Geography and History

In history this term the children will learn all about the history of flight. They will find out how the Wright brothers invented and created the first airplane. We will then look at two famous female aviators; Amelia Earhart and Bessie Coleman. Finally, we will find out all about the Moon landings and why it was so exciting.

In geography, we will be transported to the seaside and thinking about what it's like to live by the sea. The children will explore different features of the coastline and learn about the human features of a coastal town. Children will develop their map reading skills by following a prepared route.

## Religious Education

For the first part of the term the children will be looking at Christianity with a focus on stories from the Gospel. They will be thinking about how some of the stories of Jesus teach Christians to behave.

In the second half of the term the children will be learning about the Sacred Spaces that belong to a variety of religions and why they are special to believers.

## Art

This term in Art the children will make clay tiles. To do this they will explore flattening and smoothing clay, rolling shapes successfully and making a range of marks in their clay. They will make a basic pinch pot and join at least one clay shape onto the side using the scoring and slipping technique. They will roll a smooth tile surface and join clay shapes and make marks in the tile surface to create a pattern. Next, they will draw a house design and plan how to create the key features in clay. Finally, they will create a clay house tile that has recognisable features made by both impressing objects into the surface and by joining simple shapes.

## Mathematics

In the summer term, the children will explore fractions, learning to recognise and compare halves, quarters, and thirds. They will develop an understanding of time, reading clocks to the nearest five minutes. In statistics, they will collect, interpret, and present data using charts and graphs. The position and direction unit will introduce movement, turns, and mapping skills. Lastly, they will investigate mass, capacity, and temperature, using practical activities to measure and compare different quantities.

## PSHE

In PSHE, the children will be learning all about relationships and friendships. They will find out how to be a good friend and how to resolve any disagreements.

In the second half of term, the children will learn about the different life stages of humans. We will also be thinking about how we have changed since starting school and the transition up to a new year group.

# Year 2 Summer Term 2025

## Music

In the summer term, the children will explore Musical Storytelling by using voices, body percussion, and instruments to create soundscapes that bring stories to life, developing their understanding of dynamics, tempo, and timbre. In the Animals module, the children will listen to and compose music inspired by different animals, experimenting with rhythm, pitch, and instrument choice to represent movement and character.

## Design and Technology

This term the children will make moving monsters. To do this they will learn to identify the correct terms for levers, linkages and pivots. They will analyse popular toys with the correct terminology. They will create functional linkages that produce the desired input and output motions. Then they will design monsters suitable for children, which satisfy most of the design criteria. Next, they will evaluate their two designs against the design criteria, using this information and the feedback of their peers to choose their best design before selecting and assembling materials to create their planned monster features. Finally, they will assemble the monster to their linkages without affecting their functionality.

## Science

During the summer term, the children will be exploring the topic Plants. The children will be introduced to the requirements needed for germination, growth and survival. We will be looking at the life cycle of plants and observing how seeds and bulbs grow into mature plants. The children will be finding out and describing how plants need water, light and a suitable temperature to grow and stay healthy. As part of our 'working scientifically' the children will have opportunities to take part in investigations surrounding our topic of Plants.

## Computing

In computing this term, children will learn all about how astronauts survive in space on board the International Space station. The children will learn about the importance of sensors in making sure the space station is safe to live on. Children will collect data and learn how to record it on an IT program.

We will also be learning about algorithms. Thinking about how they're used in the real world and creating our own.

## Physical Education

In the summer term Year 2 will be focussing on Cricket and Athletics.

In cricket the children will learn to apply basic elements of batting, bowling, fielding and wicket keeping in a small sided competitive game.

In athletics the children will be developing their fundamental movement skills, build strength and endurance, and learn essential track and field techniques.

## How you can help

Please read and share books with your child frequently. Spellings will be assessed weekly so please can you help your child learn them. We ask that you also help your child with mathematical skills within day to day life. For example: adding two items together when shopping, recognising numbers on signs and comparing lengths of objects. Your child may be asked to complete homework tasks related to class topics. You could encourage your child to find relevant books on our topics for them to share in class.