



## Year 4 Spring Term 2026

### Science

This term we will be continuing our learning 'Electricity' topic. Children will be able to identify common appliances that run on electricity and construct a simple series electrical circuit, identifying and naming its basic parts. We will then be learning about 'Sound' and identify how sounds are made and that vibrations from sounds travel through a medium to the ear.

### History

In History, we will be learning about The Battle of the Atlantic as part of our 'Local History – Transport' thread. Children will use and create timelines to sequence historical events using accurate dates and historical vocabulary. They will look at different versions of the same event and identify differences, understanding why interpretations may differ.

### R.S.H.E

In our Journey in Love sessions this half term we will be learning about how God loves us as we grow and change and to describe how we should treat others making links with the diverse modern society we live in.

### Computing

This term, children will develop their computing skills by designing, writing and debugging simple programs using Scratch. Children will use sequence, variables and input and output, while learning to spot and fix errors using logical reasoning.

### Music and Spanish

In music, we are continuing to learn the ukulele and take part in choral singing lessons provided by the Liverpool Cathedral Service. We will learn 'The Doot Doot Song' using classroom percussion and look at 'Fanfare for The Common Man' thinking about rhythm, tempo & singing in parts.

In Spanish, we are learning to speak about the world around us and vocabulary focusing on animals and home Environments.

### P.S.H.E.

Our topic will be 'Appreciate'. We will be developing an attitude for gratitude. Children will be focusing on key areas; how being grateful make us feel, the different ways to show gratitude, finally the importance of taking time out to stop and be thankful. We will then move onto 'Relate' focusing on our listening skills and why these are important. we will focus on key areas; how to develop good listening skills, the importance of listening to others and what we can learn when we listen.

### English

Our focus texts for English this term is 'Rain Player' which is a story based within the Mayan civilisation; The children will write a diary and a set of instructions. We will then move on to writing poetry and a guide based on a book called 'Lob. In our reciprocal reading lessons, we will be reading 'The Girl Who Stole an Elephant' and 'Wild World'.

### Mathematics

Pupils will explore multiplication and division facts up to  $12 \times 12$ , developing secure understanding and rapid recall. They will use visual representations such as arrays and number lines to support their reasoning, learn how multiplication and division are linked through fact families, and apply these skills to solve problems and explain their thinking.

### Art and Design

### Design Technology

In Art, our focus is 'Painting'. We will explore what abstract means and paint with different materials to create texture. Children will experiment with pure ink. In DT, children will explore CAMS and create their own moving toy.

### Religious Education

This term we will continue to follow the 'To know you more clearly' scheme. The first topic is 'Galilee to Jerusalem' which covers Jesus' ministry, teachings, miracles, and parables. This is followed by 'From Desert to Garden' where children study Lent, Holy Week, and the events leading to Easter.

### Physical Education

P.E. this term will take place on Monday and Friday. We will focus on Gymnastics and Dance before moving on to Handball and Swimming. In Gymnastics and Dance, children will develop strength, balance, flexibility and coordination through activities such as travelling, rolling, jumping and creating simple sequences. In Handball and Swimming, children will develop movement, teamwork and control as they practise coordination, basic techniques and simple routines.

### Geography

Children will be learning about Climate zones, Biomes and Vegetation belts. Children will be able to explain some ways biomes (including the oceans) are valuable, why they are under threat and how they can be protected.

### Homework

We will continue to use our homework menu which can be found on our school website. Children also have logins for doodle learning which they can engage with at home. Reading books are sent home on a Monday and are to be returned by Thursday each week. Children can also access reading plus at home. Spellings will be sent home on Mondays to prepare for their spelling test the following week. Children should also be practicing their times tables at home in preparation for the multiplication check in May.

Thank you for your support.

Mrs Smith, Miss Price & Miss Vaughan