



## Year 3 Spring Term January - March 2026

### Science

This half term we will be studying what plants need in order to grow. Children will explore what plants need to grow well, comparing growth in different soils, investigating how fertilisers and water affect plant health, and examining how space influences growth.

### Geography

In this half term, Year 3 will be studying all about rivers and the water cycle. We will locate a range of rivers in the UK and also explore the features of a river. We will research rivers around the world and in addition, rivers close to us such as the River Alt and the River Mersey. Children will also demonstrate the water cycle.

### R.S.H.E

In our Journey in Love sessions this half term, we will be learning about reconciliation. We will explore why friendships break down and how we can repair and strengthen our relationships with others.

### Computing

This term, children will be predicting and debugging algorithms in programs. Children will predict outcomes and detect and fix errors in programming.

Children will then work on altering media. This includes creating, editing and saving images.

### Music and Spanish

In music, children will listen to Cuban music and discover rhythms. Children will be recognising chorus/verse structures.

In Spanish, they will be learning a range of Spanish animals and shapes.

### Art and Design

### Design Technology

Children will be focusing on painting this half term. They will look at early paintings from the Stone Age and consider which tools and colours were used. They will experiment with painting in this style themselves, using a range of media.

In D/T, Children will learn about mechanisms, levers and linkages.

### English

Our focus text for English this half term is 'The Iron Man' by Ted Hughes. The Iron Man tells the story of a gigantic metal robot who appears out of nowhere, crashing onto the beach and shattering into many parts. He is discovered by a young boy named Hogarth. We will explore the story chapter by chapter, discussing the characters and plot within our sessions. The Iron Man will support a range of writing opportunities over this half term. We will also be reading about rivers and mountains in our reciprocal reading lessons. In addition, we will read Michael Morpurgo's 'King of the Cloud Forests'.

### Mathematics

We will begin this half term by working on multiplication and division skills. Children will be learning how to multiply a 1 digit number by a 2 digit number. Additionally, we will learn how to divide a 2 digit number by a 1 digit number. We will then move on to the topic of Length and Perimeter, measuring a range of lines, objects, and shapes. We will also begin a unit on fractions, identifying equivalent fractions, comparing fractions and counting in fractions.

### Religious Education – To Know You More Clearly

This half term our topic is 'Galilee to Jerusalem'. We will be exploring journeys, miracles and parables within the Bible and linking them to belief in and acceptance of the Kingdom of God.

### P.S.H.E.

We are looking at 'Appreciation' and 'Gratitude' over the next few weeks. Children will identify experiences of gratitude for themselves, for experience and for others.

We will then move on to the 'Relate' module where we discuss the importance of positive relationships with our peers.

### Physical Education

P.E. this half term will be on Tuesday and Thursdays – Children can come to school wearing their correct PE kits. We will be working on the topics of gymnastics and dance.

### Homework

We will continue to use our homework menus for homework projects.

Home reading books will be sent home on a Monday and should be returned by Thursday with a signed reading record

**Thank you for your support.**  
**Miss Armstrong and Mrs Fagan**