

# Learning Overview



## Reading, Writing, Spelling & Grammar

We will be studying a range of fiction and non-fiction texts. The first text will teach us how to write a setting description based on our book FArTHER. The second text will be focusing on formal letter writing (in character) recounting an event. We will also continue to learn how to read ahead, re-read and self-correct.

## Maths- Fluency, Reasoning & Problem Solving

We will be working on Multiplication and division skills this term. We will focus on partitioning numbers and identifying our squared numbers. We will then move onto ordering, comparing and equivalent fractions. We will then focus on multiplication and area; focusing on calculating the area of shapes. We will end the term interpreting time and linking our Maths with our DT.

## Science

Our topic in science this half term will be forces. We will be revisiting prior knowledge the children have from year three on the topic. There will be lots of exciting experiments this half term, looking at how gravity and air resistance work, alongside how friction works.

## History

In history, the children will be learning about our local history, in particular milling and migration. They will look at what the cotton industry is; the timeline of it in within Lancashire; how it impacted Europe and diverse cultures; what life was like for people working in the cotton industry and how the cotton famine affected people in Lancashire.

## RE

Our RE work will focus on the story of Christmas, as told in the Gospels of Matthew and Luke. We will look at the similarities and differences between the two and who they were written for. We will then conclude the term looking at how Christmas is celebrated in a variety of diverse ways across the globe.

## DT

The topic for this term in D.T. will be Healthy Eating and will culminate in us creating a healthy stir fry meal. We will understand what is regarded as healthy and what is not. We will plan this together, discuss the ingredients and create the dish, through evaluating a current product, researching the foods, designing our dish, and finally creating it.

## Computing

This year our computing will be covered by Junior Jam; professionals who have extensive subject knowledge in computing.

## PSHE

Our PSHE work will look at celebrating who we are as individuals and celebrating the differences between us all. We will look at diverse cultures, anti-racism, rumours and name-calling, types of bullying, whether money matters and celebrating difference across the world

## Music

This year our music will be covered by Junior Jam; professionals who have extensive subject knowledge in music.