

# Spring Term in Year 4



Welcome back to school and Happy New Year. Please see below the details of what the children will be learning this term. If you have any queries, please let us know via class dojo, or make an appointment at the office.

Miss Wilkes and Miss Davies

## English - Writing

### Spring 1 - The Tin Forest

An old man who lives in a Tin Forest, otherwise known as a rubbish dump of unloved things nobody wanted anymore. The old man wishes for a better place to live.

### Spring 2 - The Miraculous Journey of Edward Tulane

On a voyage from New York to London, Edward falls overboard and from there finds himself on an amazing journey. He travels, works as a scarecrow, comforts a dying child and finally learns what it is to truly love.

## Reading

Themed Fiction, Non-Fiction and Poetry Texts with Questions to support the development of comprehension.

## Maths

**Multiplication and Division** - Multiply and divide by 10, 100. Related facts - division, Informal written methods, remainders and problem solving.

**Length and Perimeter** - Measure in Km and m. Perimeter of a grid, rectangle, polygons and rectilinear shapes.

**Fractions** - Mixed numbers, improper fractions, equivalent fractions, simplify fractions. Add and subtract 2 or more fractions. Add and subtract mixed numbers. Subtract from a whole number. Problem solving with fractions.

**Decimals** - Tenths as decimals, tenths on a place value grid and a number line. Divide a 1digit and 2digit number by 10 and 100. Hundredths as a decimal and on a place value grid.

## PE

**Gymnastics** - Performing and evaluating balancing routines on and off an apparatus.

**Athletics** - Recording and measuring performance in running, throwing and jumping.

## Science

**Switched On** - Look at the positive and negative ways in which humans change the environment. Classify types of litter. To understand the impact of litter of the environment. Human impact on food chains and habitats.

**Good Vibrations** - To describe what we know about sound. To explore different way of making sounds. To recognise vibrations from sounds travelling through a medium to the ear.

## PSHE

Dreams & goals  
Healthy Me

## MFL - French

My Town  
Describing people

## ICT

Spreadsheets  
Logos

## Geography

**How and why is my local environment changing?**

To understand why places change such as the local area. To explain how and why the quality of the environment changes.

## History

**Why were the first railways a significant turning point in British history?** How transport and travel changed during the industrial revolution. The development of the first steam railways and underground railways in Britain. How transport has changed.

## Design Technology

**Electrical Systems** - To investigate, analyse and create illuminated signs. To understand LEDs. Investigate how a computer programme can control lights.

## Art

**Recycled Art** - Exploring different ways to join materials. Look at the texture and appearance of different junk materials. To create a simple animal structure. To create and convey a message through recycled art.

## Reminders

**Tuesday** - Enrichment after school clubs:

Spring 1 - Photography      Spring 2 - Gardening

**Wednesday** - Both classes have PE. Please ensure your child comes dressed in their correct PE kit.

**Thursday** - Swimming.

Homework to be returned to class teacher.

**Friday** - Spelling test and new homework given out.

## Dates for the Diary:

Half Term: 20th-24th February  
Return on Monday 27th

Easter Holiday: 3rd-14th April  
Return on Monday 17th