

### English

This half term we will be studying the novel 'Stormbreaker' by Anthony Horowitz. From this we will be writing factfiles, letters, diaries, newspaper reports, instructions and story settings. We will be designing gadgets and explaining how they work. We will be looking at aspects of grammar linked to explanation text writing. We will be learning to spell homophones and near homophones.

### Maths

Our Maths Learning will continue to follow the Lancashire Scheme of Work for Mathematics. We will be covering:  
Fractions  
Volume  
Perimeter  
2d and 3d shapes  
Statistics

### PSHCE

PSHCE is taught weekly. We will be continuing our focus on developing a Rights Respecting School and learning about Health and Wellbeing.

## The Victorians - Part 2

## Wonderful Willows - Spring 2

### PE and Forest School

Swimming will be on a Monday.

Outdoor PE will be on Wednesday and we will be focussing on Cricket skills.

Forest School is on a Friday

### Science

In Science we will be learning how to:

Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit. Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches.

Use recognised symbols (at least: cells, wires, switches, bulbs, buzzers and motors) when representing a simple circuit in a diagram.

Use/interpret circuit diagrams to construct a variety of more complex circuits predicting whether they will 'work'.

### Computing

Micro: bits

This half term we will be looking at how to programme Micro:bits.

### RE

The children will be learning about Hinduism and what Hindus can learn from the stories of Krishna

### Spanish

In Spanish we will be consolidating our knowledge on numbers over 1000, learning the vocabulary for colours and animal name as well as developing our conversational skills.

### Music

The children will be completing the Lancashire Music Service Unit 'The Fresh Prince of Bel Air'

### Design and Technology

Electrical Systems (monitoring and control)

### Creative Curriculum

In History we will be:

Learning about the expansion of the railways in the Victorian times. Looking at the impact that the expansion of the railways had on the Industrial Revolution.

Learning about the East Lancashire Railway - the origins of the railway and how its usage has changed throughout history.

Learning about how the East Lancashire railway changed Victorian Rossendale.