

# Year 5 Spring 2 Newsletter



### March/April 2022

Welcome back to Year 5 with Mrs Stewart, Miss Stowe and Mrs Hubbard.

Year 5 PE days are on Thursday and Friday Please see website for PE uniform.

Forest school will take place every other week on a Monday.

Children are encouraged to read their Accelerated Reader book every day and then complete an Accelerated Reader test on that book. We also encourage you to read with your child at home, please sign and date their reading log when you have heard your child read.

Remember, you can communicate with school by using the Year 5 email address: year5@westfield.staffs.sch.uk



#### Creative

Throughout our creative topic we will become expert scientists about forces, through doing practical activities and investigations. We will be learning to:

- Describe the force of gravity, what causes it and how the force of gravity changes.
- Use study skills to research the work of scientists such as Newton.
- Identify and define the opposing forces that act upon objects moving through air, water or along a surface.
- Demonstrate, using a model, how simple levers, gears and pulleys assist the movement of objects using less force.
- Build models, incorporating switches to turn on and off through design and technology lessons.
- In music we will be looking at rhythm, tempo and lyrics through hip hop music

By the end of the topic you should know the answers to these

questions...

Who was Isaac Newton?What is a force?What are the names of the different forces?How does a switch work?

**RE** - This half term the work will be about the Easter story with a focus on suffering and hardship. Children will think about a Christian's perspective of suffering and the events in the life of Jesus leading up to Holy week.

**PSHE -** Our theme for PSHE this term is Me and Other People. We will discuss issues in society and see things from other people's points of view

We will also have focussed lessons where children can show understanding and appreciation of the range of different cultures within school and further afield as an essential element of their preparation for life in modern Britain.

**PE -** The focus for this half term is Gymnastics and Capture the flag.

## English

Our work in English will be based around the book 'The Nowhere Emporium' by Ross Mackenzie. The children will be using features in their writing to produce an adventure/ suspense story. They will also include Alan Peat type exciting sentences within their stories.

We will also be focusing on persuasive writing, to write a TV or radio advert to entice people to go on a new roller coaster ride.

This term, we will visit poetry again and use a style of figurative language with similes, metaphors, personification and hyperbole.

## Maths

In maths this half term, we will be continuing our work on fractions. We will learn how to: compare and order fractions, add and subtraction fractions, multiply fractions by a whole number and find fractions of amounts. We will also look at how to convert between decimals, fractions and percentages.

> Research different materials used to make roller coasters.

Design your own roller coaster. Give it an exciting name and slogan.

Create a fact file about your

favourite roller coaster.

Research how roller coasters work and how they are tested. Use MS Power Point or models to present your findings. Research theme parks in different countries.

Design a poster to persuade people to visit your theme park.