

# Year 5 Newsletter Term 1

Miss Kirkley and Mr Ladley would like to say a warm welcome back to all of Year 5. We hope that you have had a restful but exciting summer and are looking forward to the year ahead. We have many exciting things coming up this term, we will learn all about space in science and we are having a specialist music teacher to lead our music lessons. Our curriculum is jam packed with amazing lessons and we cannot wait to get started.

If you have any questions or concerns about this term, please contact your child's teacher.

## Literacy

This term, we will be using the book *The Many Worlds of Albie Bright* by **Christopher Edge**. In the story Albie Bright travels to parallel universes and meets different versions of himself. We will be focussing on analysing the story to learn how changes in the plot effect the characters personality.

Over the first three weeks, we will analyse the extracts from the book, develop our own characters, plan our own writing and create our final pieces using the new grammar elements and features we have looked at.

**Key vocabulary:** Dialogue, inverted commas, expanded noun phrases, character development, parenthesis.

## Mathematics

This term, our learning will be focused around consolidating the children's knowledge around number, addition, subtraction, multiplication and division. The children will be working with numbers up to one million on rounding, understanding place value, ordering and adding and subtracting. They will also work on identifying equivalent fractions.

Please continue to encourage your child to log onto Times Tables Rockstars to develop their multiplication and division skills. We will also be using Freckle Maths.

### Key vocabulary:

Millions, hundreds of thousands, tens of thousands, decimal place, inverse operation, prime numbers, factors, multiples, square numbers and cubed numbers.



## SCIENCE

This term, we will be exploring Earth and Space. We will be learning about our Solar System. We will learn; where the planets are in relation to the sun; why day and night happens and learning about time zones. Researching and presenting of information will be a focus of many of our science lessons. Children will be carrying out scientific investigations and learn how to carry out a fair test. Children will develop an understanding of who helped shape our knowledge about the Solar System.

### Key Vocabulary:

Solar system, planets, orbit, rotate, spherical, axis, distance, geocentric, heliocentric.





## Other Curriculum Areas

**Geography** – Year 5 will learn about the local area. We will begin by recapping human and physical features of the United Kingdom and study the topography of the United Kingdom and Halifax. We will move on to looking at how and why an area changes over time, we will look at positive and negative changes to an area and analyse reasons for these changes. Children will also gain an understanding about why an area might change in the future.

**PE** -This term we are doing athletics. Children will learn to choose the appropriate speed to run at different distances. They will create short warm up routines that follow basic principle e.g. raise body temperature, mobilise joints and muscles.

**PSHE**- Our PSHE unit will begin with 'Health and Wellbeing' and then will move onto our topic of 'Living in the world.' This is designed to allow children to know how to form healthy and positive relationships and learn how to communicate their feelings in a positive manner.

**RE**- Our RE topic is 'Why are some journeys and places special?' This unit explores the special journeys that people make. It includes pilgrimages and spiritual journeys as well as metaphorical journeys through faith. It also looks at where these journeys are to, why they are undertaken and what people learn from them. It looks at the sacrifices that people make in order to carry out the journeys and how this enriches people's lives.



## The Bulletin Board

### Things to remember:

Maple Class PE on Mondays

Oak Class PE on Tuesdays

Spelling test - Friday

### **Websites needed:**

#### **Accelerated reader**

<https://ukhosted53.renlearn.co.uk/2250283/Public/RPM/Login/Login.aspx?srcID=s>

#### **TT Rockstars:**

<https://trockstars.com/>

#### **Freckle Maths**

<https://freckle.com/en-us/>

#### **First News**

<https://engage.firstnews.co.uk/>



## IMPORTANT DATES

20 September  
Jorvik Trip to York

23 September  
Jeans for Genes Day

14 October—School closes for half term

23 March (provisionally)  
Tudor Workshop at Tatton Park