

## Year 6 Newsletter Autumn 2

Welcome back after a well-deserved two weeks off. Our Year 6 pupils have already begun working exceptionally hard in all areas of the curriculum. As we move into term 2, we will be continuing to work hard to catch up on work they may have missed over the past two years and as well as getting them ready for the SATs in May. Please could we ask that children are supported with their homework which is used to consolidate what they have been learning in class, as well as encouraging them to go on to TTRockstars to ensure they have strong times table knowledge.

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

### Literacy

This term, we will be analysing ***Clockwork or All Wound Up*** by Philip Pullman. We will explore the genre of fantasy with a dark twist looking at how authors create engaging characters with a dark and evil atmosphere. The children will create their own character fitting this brief and then write a narrative in the style of Philip Pullman.

We will then move on our non-fiction topic of persuasive writing. We will explore different persuasive texts and how they can be effectively written. The children will then write a persuasive letter to our local MP, Holly Lynch MP, with reasons for or against fracking in Calderdale.

**Key vocabulary:** dialogue, cohesion, adverbial phrases, adjectives, similes, metaphor, personification, expanded noun phrases, characterisation, facts, chronological order, audience, atmosphere, figurative language.



### Mathematics

This term, our learning will be focused around consolidating the children's knowledge in fractions. We will recap the knowledge they have looked at throughout their time at school as well as looking at some new concepts, such as learning that when the numerator and denominator have no common factors greater than 1, the fraction is in its simplest form.

We will do lots of practice on arithmetic style questions ( $+$ ,  $-$ ,  $\times$ ,  $\div$ ) which would be brilliant if they could continue with this at home along with encouraging logging onto Times Tables Rockstars to develop multiplication and division skills.

**Key vocabulary:**

Numerator, denominator, simplify, factor, multiple, representation, improper fraction, proper fraction, mixed number fraction.



### SCIENCE

This term, we will be exploring electricity. We will be looking at how the brightness of a lamp or the volume of a buzzer changes by the number and voltage of cells used in the circuit. We will also 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. As well using recognised symbols when representing a simple circuit in a diagram

**Key Vocabulary:**

Bulb, cell, motor, buzzer, wire, circuit, electrical circuit, voltage, variable, short circuit, electrons, fuse, filament, resistance.





## Other Curriculum Areas

**History** – Year 6 will learn about the history of coal and how it has impacted society in Britain. We will begin by looking at how the Victorians used coal to power the Industrial Revolution, as well as the jobs (and dangers that came with them) that involved mining coal. We will then move into the future and look at the Abefan disaster and the effects this had on coal mining in Britain, before moving on to the 1970s where we will look at the Miner's strikes, and the parts the Thatcher Government and the Trade Unions played.

**PE** – This half term, Year 6 will be looking at gymnastics. Within this topic, the children will look at how to control their bodies in a controlled manner, as well as working as part of a team to explore, improvise, and combine movements to create a routine. They will also have the opportunity to create short warm-ups to lead.

**PSHE** - Our PSHE unit will focus on healthy relationships. We will explore and discuss what makes a healthy relationship and what makes a good friend. We will look at peer pressure and the characteristics of peer pressure—exploring how not all peer pressure can be negative, as well as the ways we can say no to a friend if being made to do something we don't want to do. We will also look at bullying and how we have a shared responsibility to each other not to be a bystander.

**RE** - Our RE topic is, '**How does growing up bring responsibilities and commitment?**' This unit looks at exploring the responsibilities and opportunities that arise as young people grow into adulthood before considering the concept of commitment and reflecting on how easy or difficult it is to honour promises made. Some religious rites of passage are then investigated in more detail: Bar/Bat Mitzvah, the Amrit Ceremony and the Christian Confirmation/Believers' Baptism.



## The Bulletin Board

### Things to remember:

Yew PE – Tuesday

Willow PE – Friday

Homework due in and Spelling test - Friday

### **Websites needed:**

Microsoft Teams:

<https://www.microsoft.com/en-gb/microsoft-teams/group-chat-software?ms.url=microsoftteamscom>

Accelerated reader

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

TT Rockstars:

<https://trockstars.com/>

Freckle:

<https://student.freckle.com/>

Class emails:

yew@akroydon.trinitymat.org

willow@akroydon.trinitymat.org



## IMPORTANT DATES

### **21st and 22nd November**

KS1 & KS2 Parents' Evening

### **3rd December**

Friends of Akroydon Christmas Fayre

### **4th December**

Carol Service at All Souls

### **18th December**

School closes for half term.

### **3rd January 2023**

School reopens.