

# Year 5 Newsletter – Autumn Term 2025

Dear Parents and Carers,

Welcome back to school! We hope you all had an enjoyable summer holiday. It's lovely to see all your children ready for Year 5, and they have already settled in well. In Year 5, our teaching team consists of Mrs Heaton, Ms O'Donoghue, Mrs Rojek and Mr Campion.

## **R.E.**

### **Creation and Covenant**

What did God give His people to help build good relationships and good and happy lives? Why did God give these?

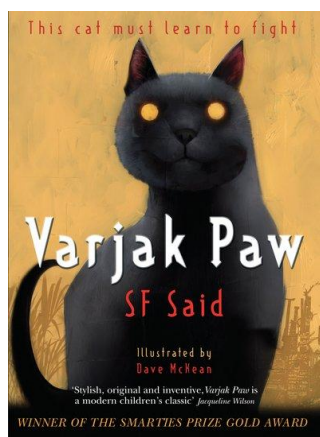
We will explore The Ten Commandments and consider how they shape Christians' thoughts, beliefs and actions.

### **Prophecy and Promise**

In this branch, the focus is on the Liturgy of the Word and we will draw on the concrete experience of how Christians gather, listen, and respond to the words of Scripture. The children will contextualise vocabulary about the Old and New Testaments as part of the prayer life of the Church. We will learn that in listening to Scripture, Christians hope to discern how God speaks to them today.



## **ENGLISH**



Our first class novel is Varjak Paw by SF Said.

In reading we will be focusing on developing good pace and fluency, as well as building strategies for answering different types of comprehension questions.

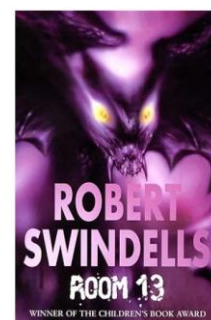
Inspired by Varjak Paw, the children will be producing a piece of writing linked to this exciting book. Throughout the term we will learn about different ways to improve our writing, including using different sentence types, grammar and punctuation.

Our written work will be based on non-chronological reports and narratives.

During the second half-term, we will be reading Room 13 by Robert Swindells.

We will continue to focus on developing good pace and fluency, and we will also consider author intent and discuss narrative themes.

Inspired by Room 13, the children will produce various pieces of writing linked to the book. Throughout the term, we will improve our proof-reading and editing skills. We will ensure that we are able to correctly punctuate direct speech and we will challenge ourselves to use a widening range of punctuation marks. Our fiction writing will include narratives to build suspense.



## **MATHS**

In maths, we will develop our basic maths skills. We will work on place value to one million.

We will develop our formal written calculation methods for the four operations, which will include improving fluency, reasoning and problem-solving strategies. We will also be measuring and comparing angles and looking at the properties of shapes.

After half term we will deepen our understanding of fractions whilst continuing to develop our calculation skills.

## **SCIENCE**



### **Mixtures and Separation**

Pupils explore different types of mixtures and the different methods that can be used to separate them. They dissolve a range of substances, identify different solutions and investigate how temperature affects the time taken to dissolve. They design and create a water filter, sieve soil and evaporate solutions.

### **Properties and Changes**

Broadening their experience of the properties of materials, children investigate hardness, transparency and conductivity and consider how these properties influence the uses of materials. They explore reversible changes, including dissolving and changes of state. Children compare these to irreversible changes, including rusting, burning and mixing vinegar and bicarbonate of soda.

## **MUSIC**

### **Drumming Project**

During Autumn Term, we will be participating in a drumming project with a specialist music teacher from Bolton Music Service. These sessions will be in the hall on Monday afternoons.

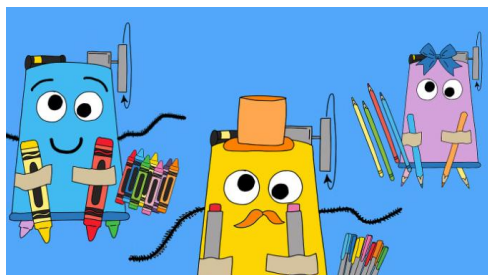
## **ART**

### **Sculpture and 3D: Interactive Installation**

The children identify and compare features of different art installations. They investigate the effect of space and scale when creating their own 3D art. The children plan their own installation, to communicate an idea and apply their knowledge of installation art to develop their ideas into a final piece.



## **DESIGN TECHNOLOGY**



### **Electrical systems: Doodlers**

We will explore series circuits further and introduce motors. The children will learn how the design cycle can be approached at a different starting point, by investigating an existing product, which uses a motor, to encourage pupils to problem-solve and work out how the product has been constructed, ready to develop their own.

## **GEOGRAPHY**

### **What is life like in the Alps?**

Considering the climate of mountain ranges and why people choose to visit the Alps; focusing on Innsbruck and looking at the human and physical features that attract tourists; investigating tourism in the local area and mapping recreational land use; presenting findings to compare the Alps to the children's own locality.



## **HISTORY**

### **What does the census tell us about the local area?**



Investigating local history during the Victorian period, children carry out an enquiry using the census, parish register, and factory records. They learn about the changes to the family over a period of time and suggest reasons for these changes, linking them to national events. Planning their own historical enquiry, they research a local family.

## **COMPUTING**

### **Computing Systems and Networks- Search Engines**

The children develop their understanding of what a search engine is and how to use it, and are aware that not everything online is true. The children learn to search effectively and create an informative poster. They understand how search engines work.



### **Programming- Programming Music**

The children learn to explore with new software and create a program that plays themed music. They plan soundtracks with programs and program music for a specific purpose.

## **PHYSICAL EDUCATION – Wednesdays and Thursdays**

This first half-term, the children need to come to school in their Active Wear every Wednesday and Thursday. Our Wednesday session will be taught by a specialist PE teacher from Rees Sports. Without exception, no jewellery can be worn during PE lessons.

## **PSHCE**

### **Me and My Relationships & Valuing Differences**

The children will explore the dynamics of different relationships, exploring their feelings and what it means to maintain healthy relationships. They will find similarities between themselves and others, promoting tolerance, respect and understanding.

## **HOMEWORK**

Homework will be issued on Fridays and is to be returned by the following Wednesday.

Spellings will be given out and tested weekly on Fridays.

Reading should take place at home 5 times a week in order to ensure good progress continues throughout the year. This should be recorded in Reading Diaries.



Thank you for your continued support. Please feel free to contact us if you have any queries.

Kind regards,

Mrs Heaton, Ms O'Donoghue, Mrs Rojek and Mr Campion