



# Curriculum Newsletter



Autumn: Year 6

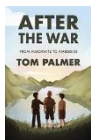


## Reading

This term, we will be focusing on developing our inference skills and building our vocabulary. The children will apply the A.P.E. (Answer it, Prove it, Explain it) strategy, finding evidence from the text to support their answer. This links to our VIPERS strand 'I for Inference'.

### Story Time

#### Book



After the War by Tom Palmer

Our storytime book this half term is about a group of children who arrive safely in England, having survived the horrors of the Nazi concentration camps.

## Mathematics

To begin this term, the children will be developing their understanding of place value to 10,000,000, including rounding. They will be using negative numbers in context and calculating numbers across zero. Also, they will develop their skills of using the four operations (addition, subtraction, multiplication and division) to solve real life problems. They shall work with whole numbers, fractions and decimals.

### Key Vocabulary:

Place value, millions, less than, greater than, equal to, rounding, column, operation, integers, fraction, decimal, digit, ascending order, descending order.

## Computing

In our computing lessons, children will explore scenarios they may encounter online and reflect upon how they would respond. They will think critically about their online lives and how to portray a positive online reputation. They will also develop their skills on writing and deciphering codes, linking this to code breaking at Bletchley Park, which was instrumental in World War 2.

### Key Vocabulary:

Reputation, Online Bullying, Self-Image, Identity, Trust, Profile, Password, decipher, code

## Writing

This year we are following a Read to Write Scheme. The children will use the book *Rose Blanche* by Roberto Innocenti and *Battle Cry* texts as stimulus to write a diary extract and a persuasive speech. The children will be working on using ambitious vocabulary, developing writer's techniques and using a range of high order punctuation, including colons, semi-colons and dashes. They will look closely at the author's intentions in structure and vocabulary choices, which will help them make choices as confident writers.



## Science

This half term, the children will be investigating light. They will be exploring the way that light behaves, how it travels and how shadows change. They will work scientifically to build a functioning periscope and find out how the eye works to help us see. Next half term, the children will use a range of electrical components to build circuits. They will investigate the impact of changing the number of components in a circuit. They will learn how to draw circuit diagrams using symbols to represent the components.

### Key Vocabulary

Light, periscope, reflection, shadow, transparent, translucent, opaque, source, circuit, current, switch, symbol, component, buzzer, motor, conductor, insulator

## Enrichment

Robinwood Residential

27<sup>th</sup> November- 29<sup>th</sup> November 2023

## Important Dates

PE Every Monday and Wednesday

Half Term-Week Beginning 30<sup>th</sup> October 2023

INSET Day- Friday 22<sup>nd</sup> December 2023

SATs Week- Week Beginning Monday 13<sup>th</sup> May 2024

# World War 2

**Adults:** Miss King, Mr Adam, Mrs Johnson, Miss Nicholson

## History

The pupils will investigate the causes and consequences of WW2. They will identify the impact war had on men, women and children at that time. They will identify the role propaganda played within Britain at that time.

### Key Vocabulary

Alliance, allies, ammunition, truce, artillery, evacuation, conscription, infantry, munition, rationing, treaty, dictator, Blitz, Fascism, air raid, shelter, propaganda.

## Physical Education

In Netball, pupils will their understanding of attack and defence. They will consistently apply a range of effective passes, in order to keep possession and score. In Dance, children will create a sequence of movements, bringing together a combination of both matching and mirroring movements, to create a sequence

### Key Vocabulary

Attack, defence, possession, chest pass, pivot, matching, mirroring, combination, sequence, performance.

## Art & Design

The children will explore the work of Dan Fenelon & Diego Rivera. They will explore expressive drawing techniques and use mixed media to create their own.

### Key Vocabulary:

Interpretation, experimental, expressive, aesthetic, shading, technique, chiaroscuro

## Design & Technology

In Design and technology, the children will develop their design and creating skills to make a steady hand game, including electrical components as well as CAD and programming skills to create a product following a design brief.

### Key Vocabulary:

Mouldable, sustainable, navigation, if statement, fit for purpose, design criteria, fine motor skills

## Geography

In Geography, pupils will find out where our food comes from and how goods are traded around the world. They will explore the benefits of trading internationally alongside the risks. They will look at fair trading and advantages of sourcing locally. They will explore imports and exports.

### Key Vocabulary

Import, export, fair trade, supply chain, global, consumer, trade, trade links, climate zone, seasonality, populated, interdependent, interconnected.

## Religious Education

In Religious Education, pupils will learn in depth from two different religions about why their holy buildings and works of art matter to them as expressions of devotion to God and worship, and about how they practice generosity and charity.

### Key Vocabulary

Love, Forgiveness, Arts, Architecture, Impressions, Scriptures, Sacred, Contrasting Views, Money, Importance, Greatness, Perfection, Concern, Justice, Great Impact, Charity, Generosity, Worldly Views

## Music

### Focus – Composing, Unit - Bringing Us Together

### Key Vocabulary:

Composition, dynamics, texture, melody

## French

The children will learn how to ask and talk about regular activities, do and don't do, and give opinions about activities and clothes

### Key Vocabulary:

Je joue, je regarde, j'écoute, je mange, je bois, les vêtements

## How you can support at home

There are many ways you can support your child's education at home. Listen to your child read daily for 10 minutes and record in their reading record. Support your child to practise their weekly spellings and timetables. Your child has access to a number of online platforms to support their learning. Please encourage them to access regularly during the week. Log in details can be found inside your child's reading record.

