



Autumn Newsletter

Year 5

Welcome

Hello and welcome to a new school year! We are so excited to see you back and to start all of the wonderful teaching and learning that awaits us. We hope to have a fun-filled year with smiles, laughter and happiness!

REMINDERS

**Always follow whole school guidance on health and safety.
Be responsible for their own learning and conduct.
Take pride in their work and try to produce their best in all lessons.
Be kind and supportive to each other.
Contribute to discussions with peers and adults.**

HOMEWORK

**Doodle Maths will be set daily.
Spellings, Grammar, Reading and Maths will be set on Fridays and must be returned by the next Wednesday when we will.
Daily reading.
Termly topic homework.**

DATES

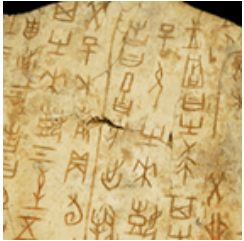
- 20.9.24 Jeans for Genes Day
- 19.9.24-20.9.24 Learn to Ride Ys 2-6
- 24.9.24 European Day of Languages
- WB 7.10.24 Bikeability
- WB 7.10.24 Black History Week
- 15.10.24 Flu vaccines
- WB 21.10.24 Parent's Evening
- 24.10.24 Y5 Harvest Assembly
- 28.10.24 Half Term
- WB 11.11.24 Antibullying Week
- WB 25.11.24 Stay and Learn
- 29.11.24 School Panto
- 4.12.24 Reindeer Run
- 6.12.24 Christmas Fair
- 12.12.24 Christmas Jumper Day and Dinner
- 16.12.24 Breakfast with Santa
- 20.12.24 Holy Cross Church

PE

PE will be on a Thursday so please come to school wearing your PE kit. 5A will be swimming from September to February half term, followed by 5B for the second part of the year.

This terms topics:

AUTUMN 1 DYNAMIC DYNASTIES



HISTORY

This project teaches children about the history of ancient China, focusing primarily on the Shang Dynasty, and explores the lasting legacy of the first five Chinese dynasties, some of which can still be seen in the world today.

AUTUMN 2 INVESTIGATING OUR WORLD



GEOGRAPHY

This essential skills and knowledge project teaches children about locating map features using a range of methods. They learn about the Prime Meridian, Greenwich Mean Time (GMT), and worldwide time zones and study interconnected climate zones, vegetation belts and biomes. Children learn about human geography and capital cities worldwide before looking at the UK motorway network and settlements. They carry out an enquiry to identify local settlement types.

ENGLISH

The London Eye Mystery- a mystery book set in the famous landmark.

The Man Who Walked Between the Towers - a non-fiction book that recounts the achievement of Philippe Petit, a French man who walked on a tightrope wire between the roofs of the twin towers of the World Trade Center in August 1974.

Stormbreaker- be able to write an adventure story based on the world of espionage.

MATHS

Place Value (Tens of thousands, Thousands, Hundreds etc, representing numbers in different ways) Addition and Subtraction (Adding and subtracting two 4 digit numbers) Statistics (Reading and Interpreting different types of data) Multiplication and division by 10, 100 and 1000. Measurement-finding the perimeter and area of a shape.

SCIENCE

Earth and Space

This project teaches children about our Solar System and its spherical bodies. They describe the movements of Earth and other planets relative to the Sun, the Moon relative to Earth and the Earth's rotation to explain day and night.

Forces

This project teaches children about the forces of gravity, air resistance, water resistance and friction, with children exploring their effects. They learn about mechanisms, their uses and how they allow a smaller effort to have a greater effect.

ART & DESIGN

Tints, Tones and Shades

This project teaches children about colour theory by studying the colour wheel and exploring mixing tints, shades and tones. They learn about significant landscape artworks and features of landscapes before using this knowledge to create landscape paintings.

DESIGN TECHNOLOGY

Moving Mechanisms

This project teaches children about pneumatic systems. They experiment with pneumatics before designing, making and evaluating a pneumatic machine that performs a useful function.

COMPUTING

Children will learn to code by creating a playable game. They will also learn the impact that sharing digital content can have, and how to behave safely when using the internet. Finally, they will learn to use spreadsheets.

MUSIC

The first half term's unit is focused around one song: Livin' On A Prayer. Children will learn to sing the song, play instruments with the song, improvise with the song and compose with the song. The second half term will be Classroom Jazz 1. All the learning is focused around two tunes and improvising: Three Note Bossa and Five Note Swing

PSHE

Being Me in my World- The children will learn to set personal goals and how to face new challenges positively. They will begin to understand rights and responsibilities and how choices about their own behaviour lead to rewards and consequences.

Celebrating Difference- The children will be learning about how cultural differences sometimes cause conflict and will begin to understand what racism is.

RE

Sikhism – What does it mean to be a Sikh? Looking at Sikh holy book and prayer at the Gurdwara.
Sikhism – Guru Arjan Gurburab

PE

In PE during the Autumn term Year 5 will be looking at Health & Fitness, Team Building Skills, Indoor Athletics, Invasion Games and Swimming.

SPANISH

La fecha (the date)
This unit will teach the children months of the year and the key dates in the Spanish calendar.

En la cafetería (At the Café)
In this unit, pupils learn to say and write what they are ordering to eat and/or drink using a wider range of vocabulary.

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