



Y5 Curriculum Newsletter

Autumn 2023

Welcome

Hello and welcome to a new school year! Miss Howard and Mrs Matharu 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!

Year 5 Expectations

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 weekly.

Spellings and Grammar on Seesaw on a Monday.

Daily reading

Topic homework

PE/Swimming

PE will be on a **Tuesday** so please come to school wearing your PE kit. 5A will be swimming for the first half term, followed by 5B for the second half term.

Dates

Wb 18.9- Bike Ability

22.9- Jeans for Genes Day

29.9- Macmillan Coffee Afternoon

2.10- Black History Week

16.10 and 18.10- Parents Evening

19.10- Harvest Festival assembly-Y5

30.10- World of Work week-KS2

3.11- Fireworks with PTA

10.11- Remembrance Service 10am

13.11- Individual Photos

17.11- Children in Need

20.11- Stay and Learn Week

1.12- Whole School Panto

6.12- Reindeer Run

7.12- School Christmas dinner and Christmas Jumper Day

8.12- PTA Christmas Fair

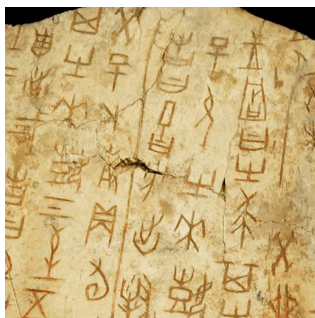
18.12- Breakfast with Santa

19.12-Break up for Christmas

Investigating Our World






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.



Dynamic Dynasties

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.

| | | |
|--|--|---|
| <p>Dynamic Dynasties</p> <p>Create a mini project about Chinese dynasties and periods. Try to include as many of the following as possible: Xia Dynasty, Shang Dynasty, Western Zhou Dynasty, Eastern Zhou Dynasty, Qin Dynasty and Han Dynasty.</p> <p>Use a range of sources to create a non-chronological report about the Shang Dynasty. Include headings like: Dates, Location, How the dynasty began, Beliefs, Everyday Life, Warfare, Achievements, How the dynasty ended.</p> | <p>Amazing Archaeologists</p> <p>Find images of ancient bronze artefacts from the Shang Dynasty that feature taotie designs. Create a piece of art by copying one or more taotie designs onto paper. Colour your designs using paints, felt pens or crayons, using a combination of black, blue and green colours to recreate the patina of the bronze.</p> <p>Find images of four or five artefacts from the Shang Dynasty. Record your observations for each artefact on a table, including its name, material, description and possible uses.</p> <p>Search for pictures of oracle bones from the Shang Dynasty. Make some sketches of the bones and explain what they are, what they were used for and why they are an important source of evidence for archaeologists.</p> | |
|  | <p>Home Learning Ideas!</p> <p>Dynamic Dynasties – Year 5</p> <p>Terrific Traders</p> <p>Find out about the Silk Road. Record your findings and provide information about the Silk Road: its length, the route it took, the countries involved, items that were traded and the original name.</p>   | <p>Incredible Inventions</p> <p>Use a range of sources to find out about an ancient Chinese achievement, invention or innovation that interests you, such as traditional Chinese medicine, metalworking, the Great Wall of China or Chinese writing. Create a short fact-file.</p> |

This term we will be learning:

| | |
|--------------------------------|---|
| <p>Maths</p> | <p>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.</p> |
| <p>English</p> | <p>Street Child- be able to report about the lives of children in Victorian times. To be able to write a historical fiction story set in the Victorian times. Stormbreaker- be able to write an adventure story based on the world of espionage.</p> |
| <p>Art & Design</p> | <p>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.</p> |
| <p>Computing</p> | <p>Purple Mash- Online Safety, Coding and Spreadsheets</p> |
| <p>D&T</p> | <p>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.</p> |
| <p>History</p> | <p>Dynamic Dynasties 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.</p> |
| <p>Geography</p> | <p>Investigating Our World This 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 being able to identify locations and distances between places in the UK.</p> |
| <p>Science</p> | <p>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.</p> |
| <p>Music</p> | <p>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</p> |

| | |
|----------------|--|
| | focused around two tunes and improvising: Three Note Bossa and Five Note Swing |
| RE | Sikhism – What does it mean to be a Sikh? Looking at Sikh holy book and prayer at the Gudwara Sikhism - Guru Arjan Gurburab |
| 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. They will explore how rumour-spreading and name-calling can be bullying behaviours and will compare their own life with people in the developing world. |
| 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 familia (my Family) This unit cleverly teaches the nouns and article for members of the family. Children will be able to tell someone the members and their ages for a family (factual or fictitious). They continue working with numbers (reaching 100) to enable them to say the age of various family members. They will also understand the concept of possessives (mi / mis) in relation to family members as these will be introduced in a very clear and uncomplicated fashion. ¿Tienes una mascota? (Do You Have A Pet?) This unit introduces the children to the nouns and article for eight common pets. The children will also learn how to, in Spanish, tell somebody if they have or do not have a pet and tell somebody what their pet is called. Feliz Navidad (Christmas) A fun lesson covering some basic Spanish Christmas vocabulary. The lesson concludes with the children creating and writing their own Spanish Christmas card. |