



YEAR 5 – Autumn 2

Topic/theme

HISTORY TOPIC –Dynamic Dynasties: To finish off this topic, the children will be creating group presentations and presenting them to the class, solidifying what they have learnt throughout the topic.

GEOGRAPHY TOPIC – Investigating Our World: In this topic, children will learn a range of geographical skills which will help them when studying our next geography topic in the spring.

Reading

Reading is an invaluable part of your child's education and is key to learning in all subjects across the curriculum. This half term our narrative in English lessons will be 'Mulan and Other Legendary Stories from China' by Barbara Laban. Through our daily reading lessons, we aim to expose the children to a rich variety of texts from different genres, these include the book Ancient China: Horrors from history and poetry.

Writing

NARRATIVE: The children will re-write the structure of Mulan, developing their understanding of the story. This will follow the structure of a five-part story and use the skills of repetition through a flashback.

HISTORICAL RECOUNT: The children will write a historical recount about a world war, which is linked to Remembrance Day.

BIOGRAPHY: The children will be looking closely at the life of Aristotle and writing a biography which documents the major events within his life.

Maths

MULTIPLICATION AND DIVISION: In this unit, pupils are multiplying and dividing 3- and 4-digit numbers by single- and double-digit numbers. The unit begins by finding and defining multiples and factors and common factors. Pupils begin to work with prime numbers and determine what makes a number prime or composite. After this, they work with square and cube numbers before moving on to multiplying by 10, 100 and 1000. When multiplying, pupils are encouraged to use a variety of methods, including number bonds, column methods and the grid method. Number bonds are used to represent multiplicative word problems. Pupils then move on to multiply by 2-digit numbers before beginning to divide by 10, 100 and 1000. The unit ends as pupils learn to divide, giving rise to remainders using multiple methods, including number bonds and long and short division.





PSHE

CLASS CHARTER: we will continue to think about our school and class and what it means to be Rights Respecting. We shall link this to our yearly class charter which will be added to throughout the year.

CELEBRATING DIFFERENCES: The children will look at how we are all different and how we can celebrate those differences both in and out of school.

Science

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

Art and Design

ART- Taotie-The children will explore the artefacts linking to the lasting legacy of the first five Chinese and creating their own from clay using a range of skills and techniques.

Geography

INVESTIGATING OUR WORLD: Children will learn 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.

Music

CLASSROOM JAZZ: This unit is a little lighter in content as you will be busy with general Christmas activities. All the learning is focused around two tunes and improvising: Three Note Bossa and Five Note Swing.

Computing

CODING: In this unit, children will design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; solve problems by decomposing them into smaller parts. They will use sequence, selection and repetition in programs; work with variables and various forms of input and output. They will also use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs.

RE

SIKHISM: Gurburabs are special celebration days that commemorate the lives of the Sikh Gurus. Guru Arjan achieved many things during his lifetime. He completed the Golden Temple in Amritsar in 1604 and promoted the Sikh principle of dasvandh, giving 10% of earnings to help others as an act of service to God who Sikhs call Waheguru. He also collated the hymns and teachings of the first five Gurus and created the Adi Granth, the book that would eventually become the Guru Granth Sahib. Guru Arjan also became the first Sikh Guru to be martyred for his faith.

