



Girton Glebe Primary School Curriculum Organiser

Year 5 (Willow Class) – Autumn 2

Key Skills

History:

- Compare British history with other parts of the world
- Understand what life was like in Ancient China
- Consider the impact of the Chinese on the wider world
- Make comparisons between different times in history
- Study different aspects of life of different people
- Compare life in early and late times studied
- Study an ancient civilisation in detail
- Confident use of the library and e-learning for research
- Record and communicate knowledge in different ways

Geography:

- Explore how Ancient China is different to today and the geography around us
- Human geography (ancient vs. modern cities).
- Compare land use and climate between a European and non-European place.

Dynamic Dynasties



Key Vocabulary

Ancestor	Confucianism	Composite
Deity	Imperial	Oracle bones
Ritual	Sacrifice	Shaman
Smelt	Tyrant	Virtue

Key Enquiry Questions

1. The Xia Dynasty – fact or fiction?
2. How can we evidence the Shang Dynasty?
3. What was power in the Shang Dynasty?
4. Zhou, Qin or Han – which had the biggest impact?
5. What is the legacy of the Ancient China?

Key Knowledge

The Shang Dynasty is the earliest ruling dynasty in the recorded history of China. The Xia Dynasty is thought to have gone before, however there is no recorded evidence to support this. The Shang Dynasty reigned from c1600 to c1046 BC and were known for their advances in bronzework, silk manufacture, jade carving and military technology. During the Zhou Dynasty, power moved from the king to the feudal lords of individual states. Iron began to replace bronze, and warfare advanced with crossbows and horses. Confucius also created his influential philosophy of Confucianism. Seven states fought for power during the Eastern Zhou Dynasty. The Qin Dynasty united the warring states and introduced the first emperor of the whole of China, as well as a new government structure. Building also began on the Great Wall of China, and the Terracotta Army was made. The Han Dynasty developed an advanced system of government and opened the Silk Road trade route, which connected China with the western world.



English & Reading:

This half term, much of our English & Reading will be centred around our Dynamic Dynasties topic. This gives us the opportunity to delve into texts such as *The Yellow Emperor and the Xia Dynasty* playscript and selected stories from *Usborne Illustrated Stories from China*. Based on these, we will be exploring **poetry** and non-fiction writing in the form of **biographies**. We will also be exploring **narrative poetry** through reading *The Highwayman* by Alfred Noyes.

Skills covered:

- Summarise the main ideas drawn from more than one paragraph and retrieve, record and present a range of information from fiction and non-fiction texts.
- Discuss the writer's use of language, structure and presentation.
- Become familiar with a wide range of books, including those from other cultures and traditions.
- Using devices to build cohesion both within and across paragraphs.
- Using taught punctuation and the new uses of punctuation (commas, brackets, dashes).
- Converting nouns or adjectives into verbs using suffixes.

Science:

The topic this half-term will be **Earth and Space**.

Knowledge covered:

The Solar System; the sun; the planets; the earth; the moon; phases of the moon; models of the solar system; beliefs about the shape of earth; daytime and night-time; day length and seasons; sundials; times around the world; solar and lunar eclipse.

Skills covered:

- Describe the movement of the Earth, and other planets, relative to the Sun in the solar system.
- Describe the Sun, Earth and Moon as approximately spherical bodies and use this knowledge to understand the phases of the Moon and eclipse
- Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.
- Describe the movement of the Moon relative to the Earth.

Key vocabulary:

axis An imaginary line that runs through the centre of an object, such as a planet, about which it rotates.

orbit The stable, circular path of an object revolving around a central mass with gravitational force, such as the planets revolving around the Sun, or the Moon revolving around the Earth.

Maths:

For the second half of this term, we will focus on **multiplication and division** and **fractions**.

We will focus on the following skills:

- Prime numbers
- Square and cube numbers
- Multiplying and dividing by 10, 100 and 1,000
- Recognising and finding equivalent fractions to unit and non-unit fractions.
- Converting improper fractions to mixed numbers and vice versa.
- Comparing and ordering fractions
- Adding fractions
- Subtracting fractions



<p>Art & DT:</p> <p>This half term we will exploring the works of the following Chinese artists:</p> <ul style="list-style-type: none"> - Gu Kaizhi (顧愷之) - Shen Zhou (沈周) - Qi Baishi (齊白石) - Liu Ye (劉野) - Huang Yuxing (黃宇興) <p>We will be producing our own creative works based on their work and will be covering the following skills:</p> <ul style="list-style-type: none"> • Improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials (for example, pencil, charcoal, paint). • Use a range of tools and equipment safely. • Produce creative work on a theme, developing ideas through a range of preliminary sketches or models. • Learn about great artists, architects and designers in history. 	<p>PE:</p> <p>Outdoor PE this half-term will be focused on Handball/Basketball (taught by Miss Tweddle).</p> <p>Skills that will be covered:</p> <ul style="list-style-type: none"> • Communicating with a team and moving into space to keep possession and score. • Dribbling, passing, receiving and shooting the ball with some control under pressure. • Using, tackling and intercepting when playing in defence. • Understanding the need for tactics and identifying when to use them in different situations. • Understanding the rules of the game and using them to play fairly and honestly. <p>Indoor PE this half term will be focused on Dance.</p> <p>Skills that will be covered:</p> <ul style="list-style-type: none"> • Accurately copying and repeating a choreography. • Choreographing phrases individually and with others considering actions and dynamics. • Performing different styles of dance, clearly and fluently, showing a good sense of timing. • Leading a group through short warm-up routines. • Refining the way of using actions, dynamics, relationships and space in a dance in response to a stimulus. • Using counts when choreographing to stay in time with others and the music. 	<p>RE</p> <p>This half term we will be exploring Islam, focusing on the holy month of Ramadan and the holiday of Eid al-Fitr.</p> <p>In this enquiry the skills developed will be to:</p> <ul style="list-style-type: none"> • Describe and make connections between different features of the religions and world views they study, discovering more about celebrations, worship, pilgrimages and the rituals, which mark important points in life, in order to reflect on their significance. • Describe and understand links between stories and other aspects of the communities they are investigating, responding thoughtfully to a range of sources of wisdom and to beliefs and teachings that arise from them in different communities. • Explore and describe a range of beliefs, symbols and actions so that they can understand different ways of life and ways of expressing meaning.
---	---	---



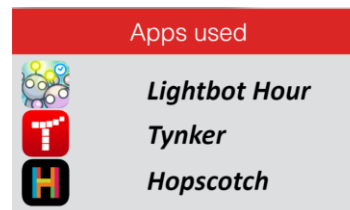
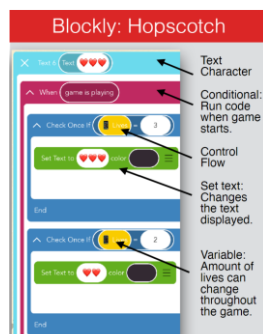
French: Taught by Ms Holden (IVC) on Monday afternoons.

We will be continuing to learn French as a modern foreign language this half-term, using **Language Angels** to practise these skills in school. Our second unit will focus on pets and the class will learn to:

- Know the nouns and indefinite articles for 8 common pets.
- Ask somebody if they have a pet and give an answer back.
- Say in French what pet we have/do not have and give our pet's name.
- Start to use the simple connectives *et* (and) and *mais* (but) to make more complex and interesting sentences.

Computing: Taught by Mr Meachin on Tuesday Afternoons

This half term's unit is titled '**iProgram**' and will require the children to use their knowledge of '**Blockly**' to search through a broken program and repair the mistakes to make the program function correctly. They will then progress to create programs of their own design. Pupils will learn how to effectively debug their own work, how to spot errors in the code and have enough knowledge to know how to change it. They will also learn about real-world programming solutions.



Music: Taught by Mrs Hamilton on a Tuesday afternoon.

To complement our Dynamic Dynasties topic, this half term the children will be focusing on basic keyboard skills, including:

- Ternary form (ABA)
 - Pentatonic scale
 - Tempo
 - Dynamics
 - 20th century orchestral music
 - Creating a piece in ternary form using a pentatonic scale, with accompaniment, contrasting dynamics and tempo.
- Notating ideas to form a simple score to play from.
- Listening and responding to music using drawings and words. Recognising that music can describe feelings and tell a story.

PSHE:

Through our PSHE scheme, Jigsaw, we will be exploring the theme of "Celebrating Difference" each Thursday this half term.



This topic will cover:

- Different Cultures
 - Racism
- Rumours and Name Calling
 - Types of Bullying