

CURRICULUM OVERVIEW

YEAR 6 Spring

WELCOME BACK TO YEAR 6

This term the children will continue to focus their learning on preparation for SATs.

INFORMATION

Children are expected to have a complete, named P.E kit in school at all times. Our days for PE are Monday and Friday.

HOMEWORK

Home learning will continue to be sent home every Friday to be returned every Wednesday. Some of this will be set on Seesaw. Much of the home learning will be SATs style questions to help the children become more confident with the format of the tests. Please support your child but encourage them to be as independent as possible. If there are any problems with home learning please let me know.

DATES

12th February – Half Term

19th and 21st February – Parents' Evening

28th March – End of Term

13th – 17th May – SATs week

ENGLISH

The first half term we will be reading and studying the novel 'Wonder' by R J Palacio and then we will study the myths and legends of Ancient Greece. This links with our History topic Why We Remember the Ancient Greeks.

Through our reading we will continue to focus on the importance of understanding a text by analysing the choices that the writer has made in construction, characterisation, plot and grammar. We will begin to learn the skill of précis. The children will continue to use Accelerated Reader to challenge their understanding and recall.

In writing we will continue to study a range of different genre and the features of them. We will apply these to our own writing in different contexts and continue to develop our skills of proof reading and editing through a process of drafting.

Throughout the term we will also be constantly reviewing and developing our use of grammar and punctuation. Rather than simply learning spellings we will be looking at developing our vocabulary and using dictionaries and thesauruses to find synonyms.

VALUES

This year our school values will be: teamwork, determination, passion, respect, self-belief and honesty.

THEME – Why We Remember the Ancient Greeks

SCIENCE

Light

The children will learn to recognise that light appears to travel in straight lines explain that objects are seen because they give out or reflect light into the eye. They will explain that we see things because light travels from light sources to our eyes and how shadows are formed.

Evolution and Inheritance

The children will learn to recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. They will recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents. We will identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.

MATHS

In Maths we will continue to learn about efficient methods of calculation with larger numbers, decimals and fractions. We will have a strong focus on arithmetic and develop our use of formal written methods. We will be solving problems in different contexts and developing our reasoning about number. We will explore the relationship between fractions, decimals and percentages and begin to solve problems of ratio and proportion. We will learn about algebra – the generation of sequences, using simple formulae and finding numbers to satisfy an equation. We will return to the properties of shapes -2D and 3D. We will describe positions using coordinates in all 4 quadrants and translate shapes to new positions. Finally we will draw and interpret different tables, charts and graphs.

We will, of course, continue to work on learning our times tables and quick recall of maths facts.

Music

Improvise music for a range of purposes
Play and perform in solo and ensemble contexts
Opportunity to play a musical instrument

We will be continuing to learn to play the guitar and performing our own compositions.

Art

Begin to learn about great artists in history
Begin to develop techniques; drawing and painting
Begin to produce creative work

We will be studying some of the architecture of ancient Greece.
Linked to our work on Ancient Greece children will explore ancient Greek pottery and create their own.¹

Year 6

PSHE

We will focus on our school values of courage and trust and develop teamwork and leadership skills.

RE

Demonstrate an appreciation for the nature of religion and the contribution it can make to the individual search for meaning.
Develop knowledge and understanding of Christianity and of other principal religions represented in Great Britain

In the first half of the term we will be studying Hinduism and finding out about what helps Hindus to worship.
In the second half of the term we will look at the Buddhist way of life.

DT

Design products that are fit for purpose.
Generate, develop, model and communicate ideas.
Design and make a shelter.

History

To understand the legacy of Greek culture on later periods in British history
To study Greek life and achievements and their influence on the western world
We will study the emergence and rise to dominance of powerful cities situated at the heart of strong and aggressive kingdoms and consider if the story of the Trojan Horse is believable.

PE

To play competitive games and apply basic principles suitable for attacking and defending.
Develop flexibility, strength, technique, control and balance, for example through athletics and gymnastics
Take part in outdoor and adventurous activity challenges both individually and within a team

This term we will continue to develop our competitive games skills through netball and cricket.

Computing

Define and explain why variables are used in a program
Design and improve a game by using variables
We will explore the concept of variables in programming through games in Scratch. We will find out what variables are and relate them to real-world examples of values that can be set and changed.
Then use variables to create a simulation of a scoreboard and apply their knowledge of variables and design to improve their games in Scratch.

Language : French

Broaden vocabulary and use dictionaries. Develop accurate pronunciation and intonation. Engage in conversations and understand basic grammar.

Children will learn to describe people and animals using facial features, body parts, colour, number and actions.

Geography

Digital/computer mapping skills
Use maps, atlases, globes and 8 point compass directions

Children will use digital mapping skills to investigate countries around the world with a focus on Greece and climate change.