



YEAR 5 – Spring 2

English - Reading

Reading is an invaluable part of your child's education and is key to learning in all subjects across the curriculum. We aim to develop our children into confident and fluent readers, and to broaden their vocabulary, by exposing them to a rich diet of high-quality texts from a range of different genres. Children will read a wide range of fiction, non-fiction and poetry texts from a variety of authors, linked to curriculum topics and wider themes.

This term's class texts are: *Who Let the Gods Out?*, *Leo and the Gorgan's Curse*, *Geography Matters In Ancient Greece*.

English - Writing

Narrative: Plan and tell a story to explore narrative viewpoint eg. retell a familiar story from the point of view of another character.

Procedural Text: Write a linear procedural text with a wide range of presentational and organisational devices, carefully selecting vocabulary for clarity.

Rap poetry: To use words and phrases to write a rap poem.

Mathematics

Decimals and Percentages: Pupils will learn about decimals up to 3 decimal places; equivalent fractions, decimals and percentages up to thousandths; and they will order and compare decimals; round decimals.

Perimeter and Area: Children will learn to find the perimeter of rectangles, rectilinear shaped, polygons and then they will learn how to calculate the area of rectangles and compound shapes.

Statistics: Children will learn how to read, interpret and create line graphs using data from tables and read and interpret timetables.





Science

Forces: This is a largely practical unit of work where children will have the opportunity to explore the difference forces outlined in the national curriculum first-hand. Although these lessons will require children to design and build fair tests, the main enquiry idea is to develop the notion of pattern seeking and finding causal relationships. Children should be led towards discovering that the greater the friction, the stronger the impact it has is. They will also be able to relate the concepts of friction to those of water resistance and air resistance.

Religious Education (R.E.)

Judaism: Passover – Pupils learn about the Egyptian Master; the ten plagues of Egypt; yearly traditions and then think about the notion of freedom.

Personal, Social, Health and Economic Education (P.S.H.E.)

Healthy Me: In this Puzzle, the children investigate the risks associated with smoking and how it affects the lungs, liver and heart. Likewise, they learn about the risks associated with alcohol misuse. They are taught a range of basic first aid and emergency procedures (including the recovery position) and learn how to contact the emergency services when needed. The children investigate how body types are portrayed in the media, social media and celebrity culture. They also learn about eating disorders and people's relationships with food and how this can be linked to negative body image pressures.

History

Groundbreaking Greeks: This project teaches children about developments and changes over six periods of ancient Greek history, focusing on the city state of Athens in the Classical age, and exploring the lasting legacy of ancient Greece.





Design and 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

Project Evolve: Online Reputation.

Teach Computing: Flat-File Databases – pupils learn about data and information and the effective use of tools.

Music

All the learning in music this half term is focused around one song: The Fresh Prince of Bel-Air. We will learn about an integrated approach to music where games, the interrelated dimensions of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked.

Modern Foreign Language (MFL) –Spanish

This half term is a great opportunity to revisit some core language the children were introduced to in Autumn Term, and to introduce the children to an important celebration in Spain: carnival!

Through songs, games and independent tasks, they will explore the following content, topics and language:

Carnival and using numbers

- Cultural insight into Carnival in Spain
- Opportunity to design a carnival mask
- Revisiting numbers and playing number-themed games
- Introduce the age question and answer
- Revisit personal information
- Ask and answer a range of questions
- Revisit days and months to say and write the date
- Finish with an Easter-themed lesson





Physical Education (P.E.)

Hockey: Pupils learn to develop control when sending and receiving; use a variety of techniques to lose an opponent; and develop tracking and marking with increased success.

Badminton: Pupils learn to develop a range of serving techniques; use a variety of shots to keep a continuous rally; and to demonstrate footwork patterns to move around the court.

