



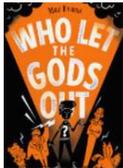
Curriculum Newsletter

Spring: Year 4



Reading

The children will take part in daily guided lessons that will help to arm them with the fundamental skills to comprehend a text. The children will be developing and applying their knowledge of the Viper Strategies to support their understanding of texts. Our class read is 'Who Let the Gods Out' by Maz Evans. This immersive story links to our Ancient Greek topic.



Class Reader

Who Let the Gods Out?

Author Focus: Maz Evans

Mathematics

During this term, the children will consolidate their understanding of multiplication and division. They will then apply their knowledge to explore measurement and in particular, Area. The children will then explore fractions and finally, decimals.



Key Vocabulary

Multiply, divide, partition, inverse, efficient, repeated addition, fraction, numerator, denominator, decimal, decimal place

Computing

This term our computing module will aim to make children aware of Fake News, give them the skills to consider each piece of news they read on its own merits and decide what is real or fake. Children will then relate this to society today, as fake news has become commonplace in society.



Key Vocabulary

Fake news, reporting, sceptical, verify, media, analyse, inform, filming, critical, analysis, data, validity, source

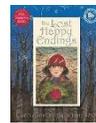
Writing

During the first half term, the children will use the text 'Arthur and the Golden Rope' as their vehicle text. By the end of the term, the children will have published a myth narrative and an instruction piece. In the second half term, we will use the text 'The Lost Happy Endings'. The children will complete and publish a twisted narrative and a persuasive letter. Within each genre of writing, pupils will be immersed in to the story, they will be taught to analyse the text to ascertain the impact of their writing on their reader. Also, they will plan their writing to ensure they include all of the features taught.

Vehicle Text: Spring 1: Arthur and the Golden Rope



Spring 2 The Lost Happy Endings



Science

Electricity – This term the children will explore the unit electricity. They will develop their knowledge and understanding by constructing a simple series electrical circuit, identifying and naming its basic parts (including cells, wires, bulbs, switches and buzzers).

Sound – Also this term the children will explore the unit sound. The children will learn that that sounds travel from an object, through a medium (usually the air), travel into the ear where they are carried down the ear canal and processed by the brain. The children will work scientifically to plan and conduct a series of exciting investigations.

Key Vocabulary

Electricity, charge, flow, current, power, appliance, energy, source, renewable, non-renewable, batteries, cell(s), wires, bulb, complete, incomplete, circuit, conductor, insulator, sound, vibration, pitch, ear

Enrichment



Greek day

Important Dates

World Book Day 03.03.22

Greek Day TBC

Topic Name: Into the Labyrinth

Adults: Mr Cording, Miss Ashford, Ms Colyer, Ms Walker

History



During this history unit of the topic, the children will develop their knowledge of Ancient Greece. Through imaginative and creative learning experiences, the children will appreciate why Greece was one of the most important places in the ancient world. They will also learn about the significant individual Alexander the Great and his power.

Key Vocabulary

chronology, BC, AD, increments, scale, duration, sequencing, Ancient, Civilisations, infer, timeline, City States, democracy, society primary source, secondary source, Athens/Athenian, Sparta/Spartan

Physical Education

During PE this term, the children will focus on two athletic disciplines; Basketball and Dance. In Basketball, pupils will be taught the basic rules of the game, they will practise specific skill drills and they will learn how to use spatial awareness and team work. In Dance, the focus is the genre, 'Cats'. This topic allows the children to improve their mobility and flexibility, practise different movement patterns and express feeling through movement.

Key Vocabulary

pass, dribble, spatial awareness, net, basket, backboard, travelling, interpret, perform, unison

Art & Design

In Art, the focus artist this term is 'Jagdish Swaminathan'. Pupils will be able to design and sketch demonstrating a range of different pencil techniques. They will experiment with a range of primary, secondary and tertiary colours. They will evaluate their own designs and end pieces of work.

Design & Technology

In DT the children design and make a vehicle with a working slingshot mechanism and house the mechanism using a range of nets choosing appropriate materials.

Key Vocabulary

chassis, launch mechanism, primary, secondary, tertiary,

Geography

This term the children will use a variety of geographical skills, to compare the human and physical geography of our local area. They will take part in a geographical fieldwork lesson where they will investigate the land use around the Airedale. The children will use maps, atlases and co-ordinates to identify the human and physical characteristics of Greece. They will then compare geographical regions, their features and their land use.

Key Vocabulary

land use, local area, retail, residential, education, green space, human features, physical features, maps, keys, country, Europe, borders, regions

Religious Education



In RE this term, our key question is: Believing- Why is Jesus inspiring to some people? The children will learn in depth from Christianity, exploring different reasons why Jesus is considered an inspiring figure by Christians – and by many other people too.

Key Vocabulary

Inspiration, Teachings, Moses, Christian, Jewish, Goodness, Faithfulness, Bible, Parable, Following, Incarnation

Music

This term the children's learning is focused around one song: Lean on Me. The material presents an integrated approach to music where games, the interrelated dimensions of music (pulse, rhythm, pitch etc.), singing and playing instruments are all linked.

Key Vocabulary

Unison, by ear, notation, improvise, melody, composition

French

This term the children will build on their knowledge of French so far and be able to describe their own and other people's physical appearances as well as be familiar with nationalities.

How you can support at home

There are many ways you can support your child's education at home. Listen to your child read daily for 10 minutes and record in their reading record. Support your child to practise their weekly spellings and timetables/ number bonds. Your child has access to a number of online platforms to support their learning. Please encourage them to access regularly during the week. Log In details can be found inside your child's reading record.

