

Fireflies Class



Curriculum Information

Spring Term 2024

Inside this booklet you will find details about your child's learning this half term including key vocabulary that they will come across.

Curriculum Newsletter

January 2025

As readers in Fireflies many children in the class will continue on their RWI phonics journey. Those who have completed the phonics programme will complete Reading Rangers, where we can develop comprehension skills. We come together as a whole class on a Monday and Wednesday to conduct spelling skills, and a spelling, grammar and punctuation lesson. All children will now receive weekly spelling lists to practice at home.



Key vocabulary: vocabulary, inference, prediction, evidence, summarise



As Writers last term the children worked hard on their 'fixing full stops' programme, where they studied the book *The Spider and The Fly*. This term, we will be taking those skills and applying them to our new text *The First Drawing* by Mordicai Gerstein. A wonderful book with beautiful illustrations that links to our History topic *The Stone Age*.

Key vocabulary: adverbs, fronted adverbials, adjectives, nouns, verbs, simile, metaphor, persuasion

As Mathematician Fireflies will moving onto multiplication and division. This is a crucial unit, particularly for the year 4's who will be learning their times tables to 12. We will be continuing to solidify our understanding of number, and learn how to count in 2's 5's 10' 3's and 4's if your child is in the other years.



Key vocabulary: multiplication grid, times table, multiply, multiplication, division, divide, share, group.



As Designers we are exploring Stone Age art, this will be supported throughout book in English where they explore the idea of the 'First Drawing.' Children will explore materials used to draw within the stone age, evaluate and find meaning in some of the real stone age drawings found before having a go at creating their own.

Key vocabulary: grass weaving, charcoal painting, natural dyes, stencil cave art.

As Scientists we are exploring materials this term, and we have linked it in nicely with our History unit and the children will end the unit by finding the best materials to make a stone age outfit and spear! The children will do lots of testing of natural and man made materials for different purposes e.g. insulation, sound proofing, and structures. We will explore the materials used within the local area and evaluate why those have been used over others.



Key vocabulary: property, hard, soft, squashy, sooth, rough, absorbent, bumpy, opaque, transparent, translucent, brittle, dull, rigid, flexible, waterproof, elastic, shiny, electrical /thermal conductor/insulator

As Geographers in children will be exploring rivers and mountains. In this fascinating topic, the children will learn what mountains, rivers and coasts actually are, some of the forces that help create and shape these important features, and the effects they have on the world around them. They will learn about the climates, human interactions, and lifestyles shaped by the mountains, rivers and coasts of the world.



Key vocabulary: spring, well, source, tributaries, meander, mouth, banks, erosion, transportation, stream, settlement, peak, range, mountain.

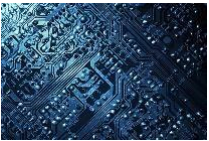
Curriculum Newsletter

January 2025



As Historians, this term the children will be learning about the longest and oldest period of history, the Stone Age. The children will explore all three of the periods within the Stone Age and evaluate which one they would like to experience and why. The children will identify how people lived and what tools they created in order to survive. Fireflies will have an immersive learning experience this term, with links to the Stone Age in their History, English, Art and Science.

Key vocabulary: cave painting, mammoth, Neolithic Man, fur pelt, spears, hammerstone, Palaeolithic, Mesolithic.



As technicians' Fireflies will be conducting some digital photography. Learners will learn to recognise that different devices can be used to capture photographs and will gain experience capturing, editing, and improving photos. Finally, they will use this knowledge to recognise that images they see may not be real.

Key vocabulary: device, camera, photograph, capture, image, digital, landscape, portrait, framing, subject, compose, light sources, flash, focus, background, editing, filter, format, framing, lighting.

As Theologians our big question in RE this term is 'What is the Holy Trinity?' The children will explore this big question through different ways, they will look at art work, and explore how they represent God. The children will be able to explain how Christianity is Monotheistic, and be able to identify each element of the Trinity.

Key vocabulary: baptism, Father, Son, Holy Spirit, gospel, incarnation, salvation, trinity, monotheistic, God, symbol.



As Designers this term we will be creating finger puppets. The children will have to create a design, prototype and assess the materials they need in order to create it. Looking at purpose and audience, the children will have a go at creating a storyboard for their puppet and perform this when they have created them.

Key vocabulary: fabric, prototype, evaluate, test.

This overview is intended to give you a flavour of what we will be studying this term.

Any questions about this overview, please let us know via Class Dojo.

Curriculum Newsletter

January 2025

Remember – you should be reading, practising your spellings and your times tables as frequently as you can every week.



Spelling

Spellings to learn each week will be added into your child's spelling book every Tuesday. These are to be practiced over the week and returned to school each Tuesday for their new set and spelling quiz.

Times Tables

Times tables are a foundation for so much of our Maths learning and we will do lots in class but please practise yourself via Tackling Times Tables at least 4 times a week.



Year 4 students will also receive a paper times table worksheet to complete.

Reading

Read aloud with an adult at least 3 times a week, write this in your Reading Record book and get your adult to sign it. Bring these in each day as we will also have the opportunity to read in class. Books are changed every Tuesday.

Of course, you can read independently in addition to this!



Please ask if you are having trouble logging on to Tackling Tables or if you need to be reminded of your login info.