

## Science All Living Things

Children recognise that living things can be grouped in a variety of ways. They explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment. Children recognise that environments can change and that this can sometimes pose dangers to living things.

### Working scientifically

Children will ask relevant questions and use different types of scientific enquiries to answer them. They gather, record, classify and present data in a variety of ways to help in answering questions. Children will record findings using simple scientific language, drawings, labelled diagrams, keys, bar charts, and tables.

## French Boucle d'or et les trois ours (Houses, furniture, sizes)

Children will recognise and use the key vocabulary for rooms in a house and furniture. They will revise question forms used in Modules 1, 2 and 3. Children will understand the question words *Qui ...?* And *Où ...?* They will recognise and understand words in stories, song and poems. Children will recognise the phonemes introduced in previous modules and explore new sound patterns: *u(dur)* and *ai (maison)*. They will compare the sound of *ai (maison)* and *ain (bains)* Children will recognise and use a wider range of adjectives. They will recognise and use a range of prepositions. Children will recognise similarities and differences between traditional tale in the UK and France. They understand and join in with a song and traditional poem. Children recognise and use 1st, 2nd and 3rd person forms of verbs with support.

### **Bringing Learning to Life**

Children will participate in a Greek Day wearing a Greek costume, tasting Greek food and competing in a mini-Olympics to help bring their history learning to life.

# SUMMER 1 - 2018 Year 4



## English

**Free Verse Poetry**- the children will focus on their speaking and listening skills. They will recite a famous poem, and learn how to use variation in tone and volume for best effect.

**Narrative – Traditional Tales** – the children will write myths, re-imagining a quest myth, based on Theseus and the Minotaur.

## PSHE Drugs and Medicine

Children will know the basic facts about smoking and understand about its effects on the body. They will know the main safety rules in school, at home, and outside to do with medicines and other substances. Children will understand the ways in which drugs can be necessary for the maintenance of people's lifestyles. They will understand that pressures to use substances may come from people they know, such as friends, relations and neighbours. Children will know that the media and other influences, such as peer group and self-image, affect choices.

## Music

Children will listen and Appraise the song Blackbird and other songs by The Beatles. They will learn and develop their knowledge and understanding about the interrelated dimensions of music. Children will warm up their voice, learn to sing the song, improvise with it and compose and perform the song. Children will improvise and perform on a percussion instrument.

## History - Ancient Greeks

Children will be able to locate Ancient Greece on a time line. They will identify which Greek words we use today and why. They will learn who the Ancient Greeks worshiped and why. Children will understand how the Ancient Greeks influenced our buildings. They will identify the similarities and differences between Athens and Sparta. Children will learn about the similarities between ancient Greek schools and our schools. They will understand what the Ancient Greek great thinkers contributed to our knowledge of history, geography and other school subjects. Children will understand the importance of the Olympic games to the Ancient Greeks and consider how modern Olympic games are like the ancient ones. They will know what has been passed down to us from the ancient Greeks.

## Maths

Children will use appropriate mathematical skills to solve a problem. They will learn how to organise work, looking for ways to record systematically and check as proceed. They will draw mathematical models to support visualisation of problems. Children will use a structured approach to tackle the problem (devise a plan). Children will plot co-ordinates on the first quadrant to create shapes and translate them. Children will revisit formal written methods for the four operations.

## Art – ARCHITECT

Children will use sketch books to record observations and use them to review and revisit ideas. They will improve their mastery of art techniques, including drawing and painting with a range of materials including printing techniques. Children will study the Greek architects Ictinos and Callicrates and consider Greek architecture styles – Ionic and Doric.

## Physical Education

### **Games** – Striking and Fielding games

Children will play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending.

### **Athletics**

Children will use running, jumping, throwing and catching in isolation and in combination. They will engage in competitive sports and activities with other schools.

## Religious Education **SPECIAL BOOKS AND SACRED TEXTS**

Children will learn about books which are precious or important and be made aware of ways in which sacred religious texts are regarded, handled and read by the members of faith groups.

They will consider why the Bible is sacred for Christians and about the way verbal and non-verbal symbolic expression and action are used to convey meaning, particularly in religious contexts; including sacred texts.

Children learn the main rituals within acts of worship or meditation and recognise that shared feelings are a part of worship.

## Computing – Computer Science Coding

Children will design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems. They will solve problems by decomposing them into smaller parts. Children will use sequence, selection, and repetition in programs working with variables and various forms of input and output. They will use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs