

English

Class Reader

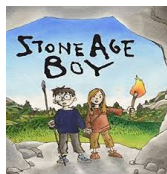
Children will be read to daily, using quality texts from our reading spine and class favourites.

All About Me

Children will begin the year by focusing on the English unit, All About Me. They will identify the key features of a nonfiction information text, as well as identify important information about themselves. They will use headings and sub-headings to present their work.

Stone Age Boy

Children will read and retell the story the Stone Age Boy which links to our history topic of the Stone Age to Iron Age. They will focus on creating and writing their own fiction narrative based on the story. They will write in the third person, use the past tense, use a variety of fronted adverbials and verbs.



Recount

Pupils will write a recount based on the Year 3 Stone Age day trip to Everdon. They will look at the key features of a recount, establish the idea of chronological order and include their feelings of the day within the text.

Reading Comprehension

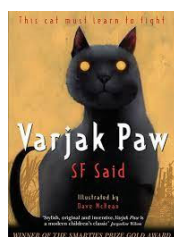
Within reading comprehension lessons, children will read a range of texts and use these texts to answer questions based on the text revolving around the authors language, inference and retrieval. Some examples of texts are:

Fiction - Varjak Paw

Songs - Count on me

Poetry - A visit from St. Nicholas

Non-fiction - The Human body



Maths

Place Value

Children will represent and partition numbers to 1000 focusing on using the place value grid, hundreds, tens and ones. They will find 1, 10, 100 more and less than numbers up to 1000. They will also learn to count in multiples of 50.

Addition and Subtraction



Pupils will recap number bonds and add and subtract 1s, 10s and 100s. They will learn a range of methods to add and subtract from partitioning to the formal column method, this will give them a formal method to add and subtract across 1s, 10s and 100s including exchanging.

Multiplication and Division



Pupils will look at arrays, where counters are used to group amounts to support with multiplication and division. The focus for this term will be on learning the 3, 4 and 8 times tables. With a recap from Year 2 on their 2, 5 and 10 times tables. Once they have learnt these times Tables, there will be a focus on multiplying and dividing by 2, 3, 4, 5, 8 and 10. We encourage the use of times tables songs to support with learning their 3s, 4s and 8s.

3s - <https://www.youtube.com/watch?v=9XzfQUXqiYY>

4s - https://www.youtube.com/watch?v=8QU_E0u-tP4

Time Tables Rock Stars

Please encourage your child to practise the quick recall of times tables using the TTR App. TTR certificates are awarded in our weekly achievement assembly.

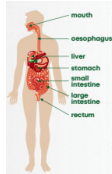
We recommend 10 minutes each day.



Science

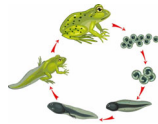
The Human Body

Pupils will learn about the main organs within the human body and how the brain is at the centre of the nervous system. Additionally, pupils will develop knowledge of nutrition by exploring the idea of a balanced diet. This leads to learning about digestion, looking at a step-by-step processes and the role of involuntary muscles.



Cycles in Nature

During this unit of work, children will learn about the natural changes the environment goes through as the seasons change. They will learn that this happens because the Earth is tilted as it makes its journey around the sun. Children will develop further understanding of plant life cycles by looking at how they reproduce. Additionally, they will learn about the effect seasons can have on animal migration and will explore the life cycle of a frog.



History

Stone Age to Iron Age

Within this topic, children will learn about life during the Mesolithic and Neolithic age, with a focus on farming. They will learn about the Bronze Age, discovering about migration and the new skills this brought to Britain. Children will study Stonehenge, considering the different possible reasons it was built. We will also immerse ourselves into Stone Age life during the Everdon trip.



Ancient Egypt

Children will locate Egypt on a map and learn about the significance of the river Nile. They will focus on religion, studying the different Gods and Goddesses as well as learn about the after-life. We will focus on Howard Carter's discovery of Tutankhamen's tomb. At the end of the unit, we will look at Egyptian hieroglyphics and how they've helped us to find more about the past.

Geography

Spatial Sense

Pupils will learn about compass directions for the 4 and 8 point compass. During this unit, we will look at maps of their local area and use symbols to identify what is located there. Continuing on from this, children will learn how to use grid references to describe locations. Additionally, pupils will compare London and San Francisco looking at the physical features; the landscape, the shape of the land, the height of the land and bodies of water. Before looking at human features; landmarks and transportation. This will allow children to reflect on the key geographical question; What is it like in this place?



Settlements

In this unit, children will learn that a settlement is where people live, looking at maps of villages, cities, hamlets and towns as well as considering different services available. They will then think about the differences between rural and urban areas and learn about the word infrastructure. This will lead onto children drawing sketch maps for rural and urban areas. They will, then, look at population maps and interpret the information.

PE

During the Autumn term, children will learn new skills, in tag rugby and basketball. In tag rugby, children will focus on running, catching, passing and tackling skills. In basketball, they will focus on coordination when bouncing, dribbling, passing and shooting, while learning about tactics and playing games in both units.



Music

Within music, children will learn about a range of genres of music including RnB, Pop and Motown. Pupils will identify pulse, rhythm and pitch. The children will also be practising and rehearsing songs ready for their Year 3 Carol concert.



Art and DT

Line

Children start by learning how artists use sketch-books, looking at famous examples and go onto use their own, carrying out exploratory drawings using different kinds of lines and drawing materials. They then study how artists can vary the weight of their line looking at Leonardo da Vinci's sketchbook drawings of water. They explore the works of Rembrandt, Van Gogh, Picasso and Moore and how artists use lines in different ways, to show shape, tone and texture. The children conclude the unit by studying how printing can create lines through the woodblock prints of Hokusai, in particular The Great Wave.

Still Life

Children explore what still life is and how it is a genre in art which has existed for a long time. They study the still life work of Morandi, using his work to investigate the meaning of form, and how artists use different techniques to create the illusion of three dimensions in a two dimensional drawing. They practise using different pencil techniques to show form and then draw their own still life from observation using cross-hatching. Children also investigate how colour can be used to show form in the still life paintings of Cezanne and paintings of horses by Stubbs. They draw their own still life in colour, learning how to layer oil pastels working from dark to light.



DT – Key ring decoration

During this topic, children will research, design, make and evaluate a key ring decoration. The children will consider their target audience, different types of fabrics and build skills of making templates, threading a needle and stitching.

Spanish

In Spanish, children will learn how to ask and answer greeting questions and responses. They will revisit numbers and colours and they will learn to recognise, recall and write names of animals in short phrases.



RE

Worship and Festivals

During this unit, children will look at a range of festivals from different religions as well as identify where and how different religions worship. They will also learn about the Five Pillars of Islam and their importance to Muslims. Additionally, children will understand that Muslims have a duty to pray at regular times, prepare themselves for prayer, understand some of the actions and consider why people pray.



Computing

Connecting Computers

Children will develop their understanding of digital devices, with an initial focus on inputs, processes, and outputs. They will also compare digital and non-digital devices. Next, learners will be introduced to computer networks, including devices that make up a network's infrastructure, such as wireless access points and switches. Finally, children will discover the benefits of connecting devices in a network.

Creating Media – Stop-frame animation

Children will use a range of techniques to create a stop-frame animation, using tablets. Next, they will apply those skills to create a story-based animation. This unit will conclude with learners adding other types of media to their animation, such as music and text.



Homework and Tests

Spelling and times table tests will take place on Thursdays. For homework, each week, we ask children to focus on reading their home reader book, practising their times table and spellings as well as completing Times Tables Rock stars.