



Care



Challenge



Succeed

English

Class Reader

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

All About Me

Children will begin the year by focusing on the English unit, All About Me. Pupils will identify the key features of a non fiction information text, as well as identify important information about themselves and how to present this information under different subheadings.

Stone Age Boy

Children will read and retell the story Stone Age Boy which links to our History topic of Stone Age to Iron Age. Pupils 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 and use a variety of fronted adverbials and verbs.

Recount

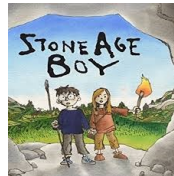
Pupils will write a recount based on the Year 3 Stone Age day trip to Irchester. They will look at the key features of a recount, establish the idea of chronological order and include their feelings about the day, within the text.

The Digestive System

Pupils will learn about how the digestive system works during our Science lessons. They will then plan and write an explanation text to explain how this intricate system works.

Reading Comprehension

Within reading comprehension lessons, children will read a range of texts and use these texts to answer questions based on the text. We will study the author's language choices, inference and retrieval. Some examples of texts we will be reading are: The Human Body, Stone Age to Iron Age, Stone Age Boy and The Owl and the Pussy Cat.



Maths

Place value

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

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 allow them to have a formal method to add and subtract across 1s, 10s and 100s including exchanging.



Multiplication and division

Pupils will learn about arrays, where counters or jottings 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. We will also recap the 2, 5 and 10 times tables. Once they have learnt these times tables, we will 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=9XzfQUXqjYY>

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





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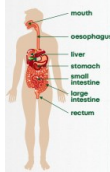


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Science

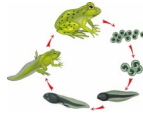
The Human Body

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 process of it and the role of involuntary muscles in it.



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. Pupils will develop further understanding of plant life cycles by looking at how they reproduce. Additionally, pupils 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, pupils will learn about life during the Mesolithic and Neolithic age with a focus on farming. Pupils will learn about the Bronze Age, discovering about migration and the new skills that this brought to Britain. Pupils will study Stonehenge, considering the possible reasons it was built. Pupils will also immerse themselves into Stone Age life during the Irchester trip.



Ancient Egypt

Pupils will locate Egypt on a map and learn about the significance of the river Nile. They will study religion and the different Gods and Goddesses as well as learning about the afterlife. We will focus on Howard Carter's discovery of Tutankhamen's tomb. At the end of the unit, pupils 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 topic, pupils 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. They will then look at human features; landmarks, transportation. This will allow children to reflect on the key geographical question; What is it like in this place?



Settlements

In this unit, pupils will learn that a settlement is where people live, look at maps of villages, cities, hamlets and towns. Pupils will think about the differences between rural and urban areas and learn about the word infrastructure. This will lead onto pupils drawing sketch maps for rural and urban areas. After this, they will look at population maps, interpret the information and consider how the geography of an area effects settlements.

PE

During the Autumn term, pupils will learn new skills in netball and hockey. In netball, pupils will focus on their coordination, passing and shooting. In hockey, they will work on dribbling, passing and tackling. They will also learn about tactics and playing games in both units.



Music

Within music, pupils will learn about off-beat music where a beat falls on beat 2 rather than beat 4. They will listen to and analyse a range of rock and roll and funk music. In Autumn two, pupils will listen to Pachelbel's Canon and learn about how a round works. Children will also learn a range of songs in readiness for our Christmas Carol Concert.





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Art and DT

Line

In this unit, children will learn how artists use sketchbook and look at famous examples. They will then carry out exploratory drawings creating different types of lines using a range of drawing materials. The children will then study how artists can vary the weight of their line looking at Leonardo da Vinci's sketchbook drawings of water and exploring the works of Rembrandt, Van Gogh, Picasso and Moore. The children will conclude the unit by studying how printing can create lines through the woodblock prints of Hokusai, in particular The Great Wave.



Still Life

Pupils will learn what still life is and how it is a genre in art which has existed for a long time. They will study the 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. The children will practise using different pencil techniques to show form and then draw their own still life from observation using different sketching techniques.

DT Key ring decoration

Children will research, design, make and then evaluate a key ring decoration. They will consider their target audience, which fabric will be best and then make their design using a range of joining techniques.

RE

Worship and Festivals

In this unit, we will look at a range of festivals from different religions as well as identify where and how different religions worship. We will learn about the Five Pillars of Islam and their importance to Muslims. Additionally, we will learn when and where Muslims pray and how they prepare for this. We will also consider why some people pray.



Computing

Connecting computers

Pupils 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.

Creating media – Stop-frame animation

Pupils will use a range of techniques to create a stop-frame animation using tablets. Next, they will apply these 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.



Spanish

In Spanish, pupils will learn phonic sounds, learn about Spain, count to 10, say their name and how they are feeling. In the second half term, pupils will learn how to say and spell animals in Spanish.



Homework and Tests

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