



Milne Class – Summer1 Growing, early farmers (Stone Age/Ice Age)

English

In this unit, children will explore the world of early humans through texts about the Stone Age and Ice Age, with a focus on the class novel *Stig of the Dump*. They will learn to ask and answer questions, notice similarities and differences between prehistoric and modern life, and understand new vocabulary in context. Children will share their ideas, explain their opinions with evidence from the text, and take part in discussions, role plays, and presentations.

They will develop their writing by planning and creating stories, descriptive pieces, and fact files, using clear structure, interesting language, and correct grammar. Through these activities, children will not only improve their reading, writing, and speaking skills but also gain a deeper understanding of how early humans lived and shaped the world around them.

Computing

- This unit explores the concept of repetition in programming using the Scratch environment. It begins with a Scratch activity similar to that carried out in Logo in Programming unit A, where learners can discover similarities between two environments. Learners look at the difference between count-controlled and infinite loops, and use their knowledge to modify existing animations and games using repetition. Their final project is to design and create a game which uses repetition, applying stages of programming design throughout.

Theme - Music

- During the first summer half term, Milne will be continuing their broad study of the key theoretical elements, and practical aspects, of music – delving deeper into improvisation, scales, score analysis and rhythmic awareness, as well as taking a special focus on chords – learning to provide harmonic support for melodies, and play the piano with 2 hands. They will also continue to learn many simple songs, and exercise their creativity in making their own compositions.

History

Pupils will build a clear and chronological understanding of ancient history by exploring the myths, religion, and philosophy of Ancient Greece. They will develop a secure narrative of events and ideas, making links between people, power, and change over time, while using appropriate

Science

This half-term, Year 6 students will learn Science through engaging, hands-on activities and practical experiments designed to make learning meaningful and enjoyable. In Sustainability, pupils will explore light pollution, learning what it is, how it affects the environment, animals and humans, and how it can be reduced in everyday life. In

PE

This term pupils will be exploring minority games and team building games. Pupils will develop teamwork skills through completion of several challenges. Pupils work individually, collaboratively in pairs and groups to solve problems. They are

historical vocabulary. Pupils will be encouraged to ask and answer meaningful historical questions about cause, significance, and consequence, and to select and organise information to form informed responses. They will also learn that our understanding of the past comes from a range of historical sources, which may present different viewpoints.

Biology, students will study the circulatory system, including the heart, blood and blood vessels, and how these work together to keep the body healthy. All lessons are carefully adapted to support our SEN learners, using clear, simple language, visual supports, structured routines, and practical activities, helping children enjoy Science and develop their understanding through real-life experiences.

encouraged to be inclusive of others, share ideas to create strategies and plans to produce the best solution to a challenge. Pupils are also given the opportunity to lead a small group. They will develop their coordination, accuracy, and control of movements. Pupils will be given the opportunity to work with a range of different equipment. Pupils will be given the opportunity to work on their own and others, taking turns and sharing ideas.

RE

This term in RE, we will be exploring the big question: *"How did the universe begin?"* We will look at both scientific ideas and religious beliefs.

Children will learn about the Big Bang and how scientists think the universe started. We will also learn about important people like Georges Lemaître and Charles Darwin, and their ideas about the world and how living things change over time.

We will also explore the Christian creation story from Genesis and think about how some Christians understand the beginning of the world. The children will talk about whether science and religion give different answers or if they can work together.

Throughout the topic, pupils will compare different views, share their own ideas, and learn to respect the opinions of others.

This is a really thoughtful topic, and we look forward to hearing the children's ideas and discussions.

<p style="text-align: center;">Geography</p> <p>This half term, pupils will explore the topic of global trade and learn how everyday items such as clothes, food, and mobile phones are produced and transported around the world. They will investigate how the UK is connected to other countries through imports and exports, and use maps, data, and real-life examples to understand global supply chains.</p> <p>Children will develop their knowledge of human geography by examining where products come from, how they are made, and the journeys they take before reaching shops in the UK. They will also explore the role of global companies, including supermarkets, and learn about different methods of transporting goods.</p> <p>As part of the unit, pupils will consider the impact of trade on people and the environment, including working conditions and sustainability. They will be introduced to the concept of fair trade and encouraged to reflect on how their choices as consumers can affect others around the world.</p> <p>This topic supports pupils in becoming informed, responsible global citizens, with a deeper understanding of how they are connected to people and places worldwide.</p>	<p style="text-align: center;">Art</p> <p style="text-align: center;"><u>Art and Design:</u></p> <p>Landscape art – We will start this half term by creating observation drawings of landscapes around the school. We will look at the landscape work created by David Hockney using the most suitable media. The other landscape artist we will look at is Andy Goldsworthy, who made art from the landscape itself. We will go on to create a print of our studies of trees. This work depends on the weather so please remember to put sun cream on, sit in the shade or wear a hat for outdoors work.</p> <p style="text-align: center;"><u>Relationships and Sex Education & PSHE</u></p> <p>In Year 6, students focus on taking personal responsibility. They explore how substances affect the body and develop awareness of exploitation, including 'county lines' and gang culture. Lessons also cover emotional and mental health, with strategies to manage stress effectively.</p>	

Home Learning ideas

- Playing turn taking games
- Exploring their emotions, identifying how they feel and what strategies they can use to get into the green zone
- Art and craft activities
- Going shopping

Independence

Cooking
Shopping every week

Cooking sessions will give the children the opportunity to develop important life skills in a fun and engaging way.

During our cooking lessons, pupils will learn how to follow simple recipes, measure ingredients, and use basic kitchen equipment safely. We will also focus on hygiene, healthy eating, and trying new foods.

The sessions will support communication, teamwork, and independence, as children take turns, follow instructions, and work together. We will encourage everyone to build confidence and take pride in what they create.

DT

This half-term, students will be following an introduction to CAD/CAM and how this is used in manufacturing and production to promote a sustainable product design environment. Students will also be learning to use TinkerCad to design products, before using a 3D printer to make their products.

Outdoor Education

This term pupils will be using simple knots to move heavy objects and join pieces of wood. They will use fire to make simple recipes and use clay and natural resources to make sculptures. They will also continue to play with mud, ropes, swings and climb trees.

Maths:

Y6: This half term, pupils will focus on developing their understanding of ratio and early algebra concepts. They will learn how to use ratio language to compare quantities and describe relationships between numbers in real-life contexts.

Children will explore how quantities can be scaled up and down, applying multiplication and division to solve problems involving proportion, such as recipes, measurements, and simple scale drawings. They will begin to recognise patterns and relationships between numbers, forming the foundations of algebraic thinking.

Pupils will also be introduced to simple algebra, including using symbols and letters to represent unknown values and writing basic expressions. They will solve problems by finding missing numbers and explaining how different values are connected.

Y2&3: During this unit, children will develop their understanding of money and time. They will learn to recognise coins and notes, add and subtract amounts, and calculate change through real-life contexts such as running a class shop. Alongside this, children will build their ability to tell the time using analogue and digital clocks, understand durations, and solve practical problems involving time. By the end of the unit, pupils will apply these skills confidently in everyday situations.