

<p style="text-align: center;">History</p> <p>As historians, we will be learning about the Stone Age. Children will discuss the periods of the Stone age and its distinctive features. They will compare the Neolithic period to the early periods of the Stone Age. The children will explore and discuss historic evidence to answer a question- was the Stone Age man a simple hunter gatherer? Children will also look at recent archaeological discoveries of the Skara Brae to make historical conclusions.</p>	<p style="text-align: center;">Maths</p> <p>As mathematicians, we will be learning about measurement- using mm, cm and m to measure length and perimeter. Children will be using this to compare heights and lengths as well as converting between mm to cm, and cm to m. Children will be applying their learning to adding and subtracting lengths.</p> <p>We will be moving onto fractions where we will be recognising, finding and making halves and quarters. We will find and recognise thirds before working on unit and non-unit fractions. In addition, we will learn the equivalence of halves and quarters, before counting in fractions.</p>	<p style="text-align: center;">Science</p> <p>As scientists, we will be learning about the conditions that are required for plants to grow healthily. We will be conducting an experiment to grow a healthy plant in different conditions. We will observe the plant's growth through measurement of the stem and leaf count. We will be learning about the names and functions of the flowering plant. In addition, we will be modelling seed dispersal through experiments and discussing the transportation of water in plants.</p>
<p style="text-align: center;">PE</p> <p>As athletes, we will use our bodies to perform different body shapes with accuracy- we will develop our body balance. We will include movements between balances and use our bodies to perform different shapes on apparatus. We will create smooth transitions when performing a sequence using balances and movements.</p> <p>In basketball, we will be learning different techniques to pass and dribble a ball. We will build our control when dribbling moving balls as well as develop attack and defence techniques.</p>	<p>Learning in Year 3</p> <p>Term 4</p>	<p style="text-align: center;">Art</p> <p>As artists, we will be learning about Henri Moore. We will be learning about his life and his style of work. Children will be attending a visit to the art gallery, where they will take part in an exhibition of his artwork. Children will learn to draw abstract human forms before exploring the use of clay to form abstract sculptures, inspired by Henri Moore.</p>
<p style="text-align: center;">Computing</p> <p>As technicians, we will be learning about moving a sprite in four directions (up, down, left and right). We will then explore movement within the context of a maze, using design to choose an appropriately sized sprite. The programming extensions will also be introduced, using pen blocks. The opportunity to draw lines with sprites and change the size and colour of lines will be given. By the end of this unit, we will be designing and coding our own maze tracing program.</p> <p>Our Online Safety unit of work this term explores the impact that technology has on health, wellbeing and lifestyle e.g. mood, sleep, body healthy, wellbeing and lifestyles. It will also include the understanding of negative behaviour and issues amplified and sustained by online technologies and the strategies for dealing with them.</p>	<p style="text-align: center;">English</p> <p>Our reading book this term is Charlie and The Chocolate Factory.</p> <p>As writers, we will be reading a book called 'Stone Age Boy'. This book will inspire us to write our own portal story. We will use this to explore the characters and settings involved in a portal story. Children will use drama and speaking and listening activities to explore the Stone Age setting. They will also explore various other stories with similar structures before writing their own using the key features which they identified.</p>	<p style="text-align: center;">RE / PSHCE</p> <p>In RE, children will be learning about different stories which contain moral messages. Children will start off with exploring stories that hold meaning for them, before looking at sacred stories/parables from the Bible. Children will discuss the influences of such stories and sayings, and look at the impact it has on them. Furthermore, children will learn about the Buddha and listen to stories told in this faith. Children will explore the meanings these stories hold for Buddhists and relate it to their lives.</p> <p>In PSHCE, we will understand how exercise affects our bodies and know that the heart and lungs are important organs. We will also learn about how the number of calories, fat and sugar will affect our health. We will be discussing our feelings about drugs and will identify things, people, and places that we need to keep safe from. Furthermore, we will learn to accept that our bodies are complex and it is important to take care of it.</p>