

Curriculum	Autumn 1 Learning
English	<p>The Iron Man by Ted Hughes</p> <p><i>Reading, writing and grammar skills will be taught through this novel study. At the end of the unit, the children will write a narrative.</i></p>
Mathematics	<p>Maths Y3</p> <p>Number sense and exploring calculation strategies: Read, write, order and compare numbers to 100. Calculate mentally using known facts, round and adjust, near doubles, adding on to find the difference. Derive new facts from a known fact.</p> <p>Place Value: Read, write, represent, partition, order and compare 3-digit numbers. Find 10 and 100 more or less. Round to the nearest multiple of 10 and 100.</p> <p>Graphs: Collect, interpret and present data using charts and tables.</p> <p>Maths year 4</p> <p>Reasoning with large numbers: 4-digit place value. Read, write, represent, order and compare. Find 10, 100 or 1000 more or less. Round numbers to the nearest 10, 100 or 1000.</p> <p>Addition and Subtraction: Select appropriate strategies to add and subtract. Illustrate and explain appropriate addition and subtraction strategies including column method with regrouping.</p>
Science	<p>Animals and humans</p> <p>In this unit children will be taught that animals and humans need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat. Identify that humans and some other animals have skeletons and muscles for support, protection and movement.</p> <p>Living Things and their Habitats</p> <p>Children will be taught to classify things by living, dead or never lived. Know how a specific habitat provides for the basic needs of things living there. Match living things to their habitat. Name some different sources of food for animals. Know about and explain a simple food chain.</p>
Geography	<p>Using and Making Maps</p> <p>UK Cities and Counties</p>
PE	<p>Body management: <i>children will practise elements of tension and control when performing balances.</i></p> <p>OAA: Children will develop their skills in orienteering.</p>
Computing	<p>Coding</p> <p><i>The children will learn how to explore, create and design computer programmes using algorithms.</i></p> <p>Online Safety</p> <p><i>In this unit, children learn how to be webcam wise.</i></p>
Art	<p>Textiles and Printing</p> <p><i>In this unit, children will be working with a range of resources to create their own prints and patterns using tie dye.</i></p>

RE	<p>Did Jesus Really Heal?</p> <p>In this unit, children will engage with a range of stories from the Bible where Jesus heals others and explore why this is important to Christians.</p>
Music	<p>How Does Music Bring us Closer Together?</p> <p>This Unit of Work celebrates a wide range of musical styles. The clearly sequenced lessons support the key areas of the English Model Music Curriculum; Listening, Singing, Playing Composing and Performing.</p>
PSHE	<p>Celebrating Difference</p> <p><i>In this unit the children will learn to accept that everyone is different and to recognise and understand bullying situations.</i></p>
Wellbeing	<p>People around Me</p> <p><i>In this unit the children will learn how to resolve disputes and conflicts through negotiation and compromise.</i></p>
Languages	<p>Moi</p> <p><i>Children will learn how to describe themselves and form sentences.</i></p>
Design Technology	<p>Textiles and Printing</p> <p><i>In this unit, children will be working with a range of resources to create their own prints and patterns using tie dye.</i></p>