

<p><u>English</u> In English this term, children will be writing a diary entry and a non-chronological report based on our text, 'The Children of Winter' by Berlie Doherty. We will continue to learn about grammar (relative clauses, adverbial phrases and modal verbs). We will also concentrate on devices to avoid ambiguity and use conjunctions for writing cohesive texts.</p>	<p><u>Maths</u> In maths this half term, children will be learning about number and place value. They will continue to consolidate their knowledge and use of times tables up to 12 x 12. They will understand tenths using decimal fractions for addition and subtraction and also round numbers with tenths to the nearest whole number.</p>	<p><u>Science</u> In science, the children will be exploring the unit of Forces. They will identify the effects of gravity, air resistance, water resistance and friction. They will also understand the use of pulleys, gears and levers in simple machines. Finally, they will learn about the work of Katherine Johnson for NASA as a black, female mathematician.</p>
<p><u>Geography</u> In geography this term, children will be learning about mountains situated in different parts of the world. They will learn to describe and understand key aspects of physical geography including understanding that mountains are large landforms that rise above surrounding land. They will briefly look at plate tectonics theory, touching on the reasons why and how mountains form.</p>	<p><u>Spanish</u> In Spanish this half term, children will learn how to say numbers 1 to 30 and months of the year. They will learn how ask and answer the question, 'What is the date today?' They will continue work on pronunciation and word stress in Spanish.</p>	<p><u>Physical Education (PE)</u> In P.E. this half term, the children will learn how to improve their skills in team sports. They will also learn how to dribble a ball while keeping it under control and move away from defenders quickly. They will use 'JASMINE' to improve their personal skill in coordination and agility.</p>
<p><u>Computing</u> In computing this half term, children will be learning to develop their understanding of computer systems and how information is transferred between systems and devices. Learners will consider small-scale systems as well as large-scale systems. They will explain the input, output, and process aspects of a variety of different real-world systems.</p>	<p><u>Personal Social Health Education (PSHE)</u> In PSHE this half term, children will be learning about health and wellbeing. They will learn what is meant by a healthy lifestyle and how to maintain physical, mental and emotional health and wellbeing.</p>	<p><u>Music</u> This term in music, children will focus on body movement and spatial awareness. We will repeat all rhythmic values introduced in previous years and we will create rhythmic themes which will then will be arranged by students into choreography.</p>
<p><u>Art/ Design Technology</u> In art this half term, the children will study 'Style in Art'. The children will learn about Rococo and Modernism and be able to compare these art styles. The children will experiment with designing and painting their own modernist art work.</p>	<p><u>Religious Education (RE)</u> In RE this half term, the children will be learning how art allows us to creative dimension of human religious and non-religious identity by exploring the role of art and design. The value art and design in conveying symbolic meaning, signifying religious concepts, telling stories, enabling prayer and worship, and in helping people to engage with the mystery of God will all be considered.</p>	<p><u>Ideas for home to support</u> <u>Children should :</u></p> <ul style="list-style-type: none"> - Read 15-20 minutes every-day out loud. - Learn their times tables up to 12 x 12.