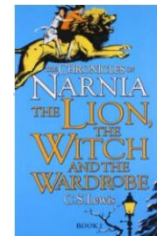




This half term in year 4, we will be reading 'The Lion, The Witch and The Wardrobe' by C. S. Lewis.



Key knowledge and skills	Key vocabulary
<p>Science</p> <p>We will be learning about electricity this half term</p> <ul style="list-style-type: none"> • Many household devices and appliances run on electricity. Some plug in to the mains and others run on batteries. • An electrical circuit consists of a cell or battery connected to a component using wires. • If there is a break in the circuit, a loose connection or a short circuit, the component will not work. • A switch can be added to the circuit to turn the component on and off. • Metals are good conductors so they can be used as wires in a circuit. • Non-metallic solids are insulators except for graphite (pencil lead). • Water, if not completely pure, also conducts electricity. 	<p>Electricity, electrical appliance/device, mains, plug, electrical circuit, complete circuit, component, cell, battery, positive, negative, connect/connections, loose connection, short circuit, crocodile clip, bulb, switch, buzzer, motor, conductor, insulator, metal, non-metal, symbol</p>
<p>Computing</p> <p>We will be learning about how to use code to control</p> <ul style="list-style-type: none"> • Logo is a text-based coding language used to control an on-screen turtle to create mathematical patterns. • There is a structure when using the coding language of Logo. • Simple instructions are inputted in Logo. • Debugging is the process of identifying and removing errors from computer hardware or software. • LOGO Commands (e.g FD, BK, RT, LT) A list of commands inputted into 2Logo to move the turtle around the screen. 	<p>Logo Grid Debugging Command Grid Pen up/down</p>
<p>Geography</p> <p>We will be learning about geographical similarities and differences of a region of the United Kingdom and a region in a European country.</p> <ul style="list-style-type: none"> • London and Rome have a variety of similarities and differences. 	<p>physical geographical features, human geographical features, similarities, differences, London, Rome, capital city</p>



Key Knowledge and Skills
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<ul style="list-style-type: none"> • There are a variety of physical and human features in each region. • A physical geographical feature is natural and not man-made. • A human geographical feature is man-made. 	
<p>Art</p> <p>We will be learning about printing</p> <ul style="list-style-type: none"> • Sculptures can be created from my observations and drawings. • A variety of natural, recycled and manufactured materials can be used for sculpting, e.g. clay, straw and card. • Different materials can add texture, line, form, pattern and shape. 	<p>Sculpture</p> <p>Statue</p> <p>Model</p> <p>3D</p> <p>Carving</p> <p>Joining</p> <p>Natural</p> <p>Texture</p> <p>Pattern</p> <p>Shape</p>
<p>D.T.</p> <p>In D.T. we will be learning about textiles</p> <ul style="list-style-type: none"> • Electrical conductors are materials which electricity can pass through. • Electrical insulators are materials which electricity cannot pass through. • A battery contains stored electricity that can be used to power products. • An electrical circuit must be complete for electricity to flow. • A switch can be used to complete and break an electrical circuit. 	<p>battery</p> <p>bulb</p> <p>buzzer</p> <p>conductor</p> <p>circuit</p> <p>circuit diagram</p> <p>electricity insulator</p> <p>series circuit</p> <p>switch</p> <p>component</p> <p>design</p>
<p>R.E.</p> <p>In R.E. we will be asking how God impacts our lives</p> <ul style="list-style-type: none"> • Most Christians refer to Jesus as 'Saviour'. • The nativity story teaches Christians about Jesus. • Immanuel means God is with us. 	<p>Saviour</p> <p>Immanuel</p>
<p>P.S.H.C.E.</p> <p>In P.S.H.C.E. we will be looking at family relationships</p> <ul style="list-style-type: none"> • You should not speak to or agree to meet up with strangers. • You should tell someone if a stranger, online and in person, tries to contact you and/or makes you feel uncomfortable. 	<p>trusted adults</p> <p>strangers</p> <p>contact</p>
<p>French</p> <p>In French we will learning how to say simple sentences about ourselves and school</p>	<p>Regardez- look</p> <p>Ecoutez- listen</p> <p>Répétez- repeat</p>



Key Knowledge and Skills
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<p>Phonics:</p> <ul style="list-style-type: none">• “ez” (regardez, écoutez)• “an” (chantez, boulangerie)• “ous” (vous, boulangerie, trouvez) <p>Facts:</p> <p>In English we have borrowed some French nouns for places in town e.g. café, cinema, restaurant</p> <p>Grammar:</p> <p>When a noun begins with a vowel and it is being used with “le” or “la” then the vowel at the end of “le” or “la” is replaced with an apostrophe e.g. l'école</p> <p>Question and answer bank:</p> <p>Où est..? Where is...?</p> <p>Voici- here is...</p>	<p>Levez- vous- stand up Asseyez vous- sit down Comptez avec moi- count with me Chantez avec moi- sing with me Trouvez moi- find me Montrez moi- show me Le café- café Le cinema- cinema Le restaurant- the restaurant Le supermarché- supermarket Le stade- the stadium La boucherie- the butchers La boulangerie- the bakers LA pâtisserie- the cake shop La pharmacie- the chemist L'école- the school</p>
<p>Music</p> <p>In music we will be learning how to play the recorder.</p> <p>There will be a small concert at the end of the 12-week block to showcase our learning.</p>	<p>Recorder Notes Pitch</p>
<p>P.E.</p> <p>Our units this term are dance and football</p>	