








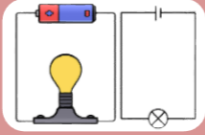



Year Group: 6 Teacher: Mrs Nicol	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>RE</b>	<b>Creation and Covenant</b>	<b>Prophecy and Promise</b>	<b>Galilee to Jerusalem</b>	<b>Desert to Garden</b>	<b>To the Ends of the Earth</b>	<b>Dialogue and Encounter</b>
<b>English</b>	<p><b>Focus Text:</b> Who Let the Gods Out? <b>Maz Evans</b></p>  <p><b>Writing genres:</b></p> <ul style="list-style-type: none"> <li>• Myths and Legends</li> <li>• Non- Chronological Report</li> </ul>	<p><b>Focus Text:</b> The Explorer <b>Katherine Rundell</b></p>  <p><b>Writing Genres:</b></p> <ul style="list-style-type: none"> <li>• Adventure Narrative</li> <li>• Instructional Text</li> </ul>	<p><b>Focus Text:</b> Private Peaceful <b>Michael Morpurgo</b></p>  <p><b>Writing Genres:</b></p> <ul style="list-style-type: none"> <li>• Recount- Journalistic Writing</li> <li>• Historical Narrative- Flash Back</li> </ul>	<p><b>Focus Text:</b> Letters from the Lighthouse <b>Emma Carroll</b></p>  <p><b>Writing Genres:</b></p> <ul style="list-style-type: none"> <li>• Diary Entry</li> <li>• Rondeau Poetry</li> </ul>	<p><b>Focus Text:</b> The Boy at the Back of the Class <b>Onjali Q Rauf</b></p>  <p><b>Writing Genres:</b></p> <ul style="list-style-type: none"> <li>• Persuasive Letter</li> <li>• Fantasy Narrative</li> </ul>	<p><b>Focus Text:</b> Sea Bean <b>Sarah Holding</b></p>  <p><b>Writing Genres:</b></p> <ul style="list-style-type: none"> <li>• Play Scripts</li> <li>• Classic Literature- Macbeth</li> </ul>
<b>Maths</b>	<p><b>Integers and Decimals</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>• Represent, read, write, order and compare numbers up to ten million</li> <li>• Round numbers, make estimates and use this to solve problems in context</li> <li>• Solve multi-step problems involving addition and subtraction</li> </ul> <p><b>Multiplication and Division</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>• Identify and use properties of number, focusing on primes</li> <li>• Multiply larger integers and decimal numbers using a range of strategies</li> <li>• Divide integers by 1-digit and 2-digit numbers representing remainders appropriately</li> <li>• Illustrate and explain formal multiplication and division strategies</li> </ul> <p><b>Calculation Problems</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>• Understand the use of brackets</li> <li>• Use knowledge of the order of operations to carry out calculations</li> <li>• Generate and describe linear number sequences</li> <li>• Express missing number problems algebraically</li> <li>• Solve equations with unknown values</li> </ul>	<p><b>Missing Angles and Length</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>• Compare and classify a range of geometric shapes</li> <li>• Use angle facts to find unknown angles</li> </ul> <p><b>Coordinates and Shapes</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>• Draw a range of geometric shapes using given dimensions and angles</li> <li>• Describe, draw, translate and reflect shapes on a co-ordinate plane</li> <li>• Recognise and construct 3-D shapes</li> <li>• Name and illustrate parts of a circle</li> </ul>	<p><b>Fractions</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>• Deepen understanding of equivalence</li> <li>• Order, simplify and compare fractions, including those greater than one</li> <li>• Recall equivalence between common fractions and decimals</li> <li>• Find decimal quotients using short division</li> <li>• Add and subtract fractions</li> <li>• represent multiplication involving fractions</li> <li>• Multiply two proper fractions</li> <li>• Divide a fraction by an integer</li> </ul>	<p><b>Decimals and Measure</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>• Use, read, write and convert between standard units of measures; length, mass, time, money and volume as well as imperial units</li> <li>• Calculate the area of parallelograms and triangles</li> <li>• Calculate, estimate and compare the volume of cuboids</li> </ul> <p><b>Percentages and Statistics</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>• Calculate and compare percentages of amounts</li> <li>• Connect percentages with fractions</li> <li>• Explore the equivalence of fractions, decimals and percentages</li> <li>• Calculate the mean</li> <li>• Construct and interpret lines graphs and pie charts</li> <li>• Compare pie charts</li> </ul>	<p><b>Proportion problems</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>• Use fractions to express proportion</li> <li>• Identify ratio as a relationship between quantities and as a scale factor</li> <li>• Unequal sharing involving ratio</li> </ul>	
<b>Science</b>	 <p><b>Light</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>• Know what a light source is and how light travels.</li> <li>• Understand how shadows are formed</li> </ul>	 <p><b>Classification</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>• Understand how to use a key to classify species</li> <li>• Carry out a variety of investigations that enable pupils to learn how and why living things are classified into</li> </ul>	 <p><b>Evolution and Inheritance</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>• Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago</li> <li>• Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents</li> </ul>	 <p><b>Electricity and Circuits</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>• Explore how we use electricity</li> <li>• Know where electricity comes from</li> <li>• Learn about series circuits</li> </ul>	 <p><b>Circulation and Lifestyle</b> Children will Learn to:</p> <ul style="list-style-type: none"> <li>• Know what the circulatory system is and how it works, before focusing in more detail on the three main parts of this organ system—the heart, the blood, and the blood</li> </ul>	

	<ul style="list-style-type: none"> <li>Understand how light bounces off a reflective surface and when it does, it changes direction</li> <li>Know whether light can change direction and how light moves through different materials</li> <li>Know about the colour of light</li> <li>Understand the causes of light pollution</li> </ul>	<p>broad groups based on similarities and differences</p> <ul style="list-style-type: none"> <li>Research a broad range of animals and plants and come to understand why they are placed in one group and not another</li> <li>Understand about microorganisms and how they can be both helpful and harmful</li> </ul>	<ul style="list-style-type: none"> <li>Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution.</li> </ul>	<ul style="list-style-type: none"> <li>Explore how electrical components in a circuit can be represented using circuit diagrams</li> <li>Design a child's night light</li> </ul>	<p>vessels—and their functions in the body.</p> <ul style="list-style-type: none"> <li>Learn about the importance of a healthy lifestyle</li> </ul>	
<b>History</b>	 <p><b>Ancient Greece</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>Explore Greek life, the achievements of Ancient Greece and its influence on the western world.</li> </ul>		 <p><b>Conflict and Resolution</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>Gain knowledge of the First and Second World Wars as well as how conflict still continues in the world today.</li> </ul> <p><b>*Class Trip to Eden Camp</b></p>			
<b>Geography</b>		 <p><b>Mapping the World</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>Develop their geographical and fieldwork skills through understanding maps and their uses.</li> </ul>			 <p><b>Global Challenges: Climate Change</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>Go on a journey as global citizens, outlining the way we use our planet, the challenges and potential consequences we face, and ultimately the responsibility we have.</li> </ul>	 <p><b>Global Challenges: Trade</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>Become more aware of renewable and non-renewable resources, and how we can make local, national, and global choices to become more sustainable.</li> </ul>
<b>Art</b>	<p><b>Drawing</b> Making My Voice Heard Children will learn to:</p> <ul style="list-style-type: none"> <li>Understand how artists use imagery and symbols as well as drawing techniques like expressive mark making, tone and the dramatic light and dark.</li> </ul>	<p><b>Greeting Card Craft</b></p> <ul style="list-style-type: none"> <li>Advent</li> </ul>	<p><b>Painting and Mixed Media</b> Artist Study Children will learn to:</p> <ul style="list-style-type: none"> <li>Identify an artist of interest and present findings.</li> </ul>	<p><b>Greeting Card Craft</b></p> <ul style="list-style-type: none"> <li>Mother's Day</li> <li>Easter</li> </ul>	<p><b>Sculpture</b> Making Memories Children will learn to:</p> <ul style="list-style-type: none"> <li>Create a personal memory box using a collection of found objects and hand-sculptured forms, reflecting life with symbolic and personal meaning.</li> </ul>	
<b>Design Technology</b>		<p><b>Digital World</b> Navigating the World Children will learn to:</p> <ul style="list-style-type: none"> <li>Program a navigation tool to produce a multifunctional device for trekkers, combining 3D objects to form a complete product in CAD 3D modelling software and presenting a pitch to 'sell' their product.</li> </ul>		<p><b>Cooking</b> Come Dine With Me Children will learn to:</p> <ul style="list-style-type: none"> <li>Research and prepare a three-course meal and taste-test and score their food. Research the journey of their main ingredient from 'farm to fork' or write a favourite recipe.</li> </ul>	<p><b>Electrical</b> Steady Hand Game Children will learn to:</p> <ul style="list-style-type: none"> <li>Design and create a product using nets and apply knowledge of electrical circuits to produce an operational circuit.</li> </ul>	
<b>PE</b>	<p><b>Tag Rugby</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>Throw, catch, run, dodge and score</li> <li>Communicate and collaborate effectively</li> <li>Know about perseverance, confidence, fair play and honesty</li> </ul>	<p><b>Fitness</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>Know about strength, speed, power, agility, coordination, balance, stamina</li> <li>Support and encourage others when working collaboratively</li> </ul>	<p><b>Gymnastics</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>Straddle roll, forward roll, counter balance, counter tension, bridge, shoulder stand, headstand, cartwheel, vault</li> </ul>	<p><b>Rounders</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>Develop throwing, catching, bowling, batting, tracking, fielding and retrieving</li> <li>Organise and self-manage a game, using respect, communication and reflection</li> </ul>	<p><b>Badminton</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>Understand the ready position, grip, forehand, backhand, serve, footwork</li> <li>Use communication, respect, supporting and encouraging others</li> </ul>	<p><b>Athletics</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>Use pacing, sprinting, jumping for distance, push throwing for distance, fling throwing for distance</li> </ul>

	<ul style="list-style-type: none"> <li>Plan strategies and use tactics</li> </ul>	<ul style="list-style-type: none"> <li>Understand perseverance and determination</li> <li>Analyse scores</li> </ul>	<ul style="list-style-type: none"> <li>Understand responsibility, collaboration, communication, respect</li> <li>Develop confidence</li> <li>Observe and provide feedback</li> </ul>	<ul style="list-style-type: none"> <li>Develop honesty and fair play, confidence to take risks, managing emotion</li> <li>Develop decision making, using tactics, identifying how to improve</li> </ul>	<ul style="list-style-type: none"> <li>Develop confidence, perseverance, honesty</li> <li>Use tactics, selecting and applying skills, identifying strengths and areas for improvement</li> </ul>	<ul style="list-style-type: none"> <li>Develop negotiating, collaborating with others</li> <li>Develop perseverance and determination</li> <li>Observe and provide feedback</li> </ul>
<b>Music</b>		<p><b>Dynamics, pitch and tempo</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>Know that the conductor beats time to help the performers work well together.</li> <li>Understand that improvisation means making up music 'on the spot'.</li> <li>Understand that texture can be created by adding or removing instruments in a piece and can create the effect of dynamic change.</li> <li>Know that timbre can also be thought of as 'tone colour' and can be described in many ways e.g. warm or cold, rich or bright.</li> </ul>	<p><b>Theme and Variations</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>Know that a 'theme' is a main melody in a piece of music.</li> <li>Know that 'variations' in music are when a main melody is changed in some way throughout the piece.</li> <li>Know that 'The Young Person's Guide to the Orchestra' was written in 1945 by Benjamin Britten.</li> <li>Understand that representing beats of silence or 'rests' in written music is important as it helps us play rhythms correctly.</li> </ul>	<p><b>Baroque</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>Know that music in which very similar parts are introduced one by one to overlap is called a canon.</li> <li>Know that a canon is a musical structure or 'form' in which an opening melody is imitated by one or more parts coming in one by one.</li> <li>Know that a 'polyphonic' texture means lots of individual melodies layered together, like a canon.</li> <li>Know that a 'counter-subject' or 'counter-melody' provides contrast to the main melody.</li> <li>Know that a counter-melody is different to harmony because it uses a different rhythm as well as complementary notes.</li> <li>Know that ground bass is a repeating melody played on a bass instrument in Baroque music.</li> </ul>		<p><b>Composing and performing a Leaver's song</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>Know that a chord progression is a sequence of chords that repeats throughout a song.</li> <li>Know that a melody can be adapted by changing its dynamics, pitch or tempo.</li> <li>Know that chord progressions are represented in music by Roman numerals.</li> </ul>
<b>Computing</b>		<p><b>iProgram</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems.</li> </ul>	<p><b>iSafe</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>Know how to use technology safely, respectfully and responsibly, and recognise acceptable/unacceptable behaviour and know how to report concerns.</li> </ul>	<p><b>iData</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>Select, use and combine a variety of software on a range of digital devices, and to design &amp; create a range of programs, systems and content that accomplish given goals.</li> </ul>		<p><b>iLearn AI</b> Children will learn to:</p> <ul style="list-style-type: none"> <li>Explore what makes AI; Machine learning and Artificial Intelligence and to recognise the benefits and drawbacks and train their own models to produce AI using Scratch.</li> </ul>
<b>RSE</b>	<p><b>Religious Understanding</b></p> <ul style="list-style-type: none"> <li>Calming the Storm</li> </ul> <p><b>Me, My Body, My Health:</b></p> <ul style="list-style-type: none"> <li>Gifts and Talents</li> </ul>	<p><b>Me, My Body, My Health:</b></p> <ul style="list-style-type: none"> <li>Girls' Bodies</li> <li>Boys' Bodies</li> <li>Spots and Sleep</li> </ul>	<p><b>Emotional well-being:</b></p> <ul style="list-style-type: none"> <li>Body Image</li> <li>Peculiar Feelings</li> <li>Emotional Changes</li> <li>Seeing Stuff Online</li> </ul> <p><b>Life Cycles:</b></p> <ul style="list-style-type: none"> <li>Making Babies (part 1)</li> <li>Menstruation</li> <li>Hope Beyond Death</li> </ul>	<p><b>Religious understanding:</b></p> <ul style="list-style-type: none"> <li>Is God Calling You?</li> </ul> <p><b>Personal relationships:</b></p> <ul style="list-style-type: none"> <li>Under Pressure</li> <li>Do You Want a Piece of Cake?</li> <li>Self-Talk</li> <li>Build Others Up</li> </ul>	<p><b>Keeping safe:</b></p> <ul style="list-style-type: none"> <li>Sharing isn't Always Caring</li> <li>Cyber Bullying</li> <li>Types of Abuse</li> <li>Impacted Lifestyles</li> <li>Making Good Choices</li> <li>Giving Assistance</li> </ul>	<p><b>Religious understanding:</b></p> <ul style="list-style-type: none"> <li>The Holy Trinity</li> <li>Catholic Social Teaching</li> </ul> <p><b>Living in the wider world:</b></p> <ul style="list-style-type: none"> <li>Reaching Out</li> </ul>
<b>French</b>	<b>French Sport and the Olympics</b>	<b>French Football Champions</b>	<b>In My French House</b>	<b>Planning a French Holiday</b>		<b>Visiting a Town in France</b>