



Year 5 Ellington Primary School  
Long Term Plan 2024-2025



	Science	Computing	History	Geography	Art / Design & Technology	French	Music	PE	RE	PSHE
<b>Au tu mn 1</b>	<p><b>All living things</b></p> <p>Children will explore the life cycle of mammals, amphibians, insects and birds.</p>	<p>E-Safety: Online Reputation</p> <p>Self-Image &amp; Identity</p> <p><b>Basic Skills</b></p> <p>Computing Systems Networks - Systems &amp; Sensing</p>		<p><b>What is life like in the Alps?</b></p> <p>Children will learn to locate the Alps on a world map and a map of Europe before exploring what life is like in the mountains and why people choose to live there.</p>	<p><b>Design &amp; Technology</b></p> <p>Electric Systems: Doodlers</p>	<p><b>The Date</b></p> <p>Children will learn the days of the week, months of the year and numbers 1-31</p>	<p><b>Brass</b></p> <p>We will be participating in Brass, working with MNP to learn and develop their music skills.</p>	<p><b>Wall</b></p> <p>Children will focus on developing skills related to games like tennis, squash, or volleyball where players aim to send the ball over a net or against a wall. Working on: striking techniques, coordination and timing, positioning and footwork and tactics.</p> <p><b>Health Related Exercise</b></p> <p>Children will learn the meaning of strength, flexibility and the cardiovascular elements of fitness. They will perform cardio, flexibility and strength focused circuits developing their own fitness.</p>	<p><b>Christianity:</b></p> <p>What does it mean if Christians believe God is holy and loving?</p>	<p><b>Families and Relationships</b></p> <p>Children will learn about friendship qualities, the meaning of marriage, bullying, laws surrounding gender equality and stereotypes.</p>

<p><b>Au tu mn 2</b></p>	<p><b>Global Warming</b></p> <p>Children will explore the causes of Global Warming and the impact it can have.</p>	<p>E-Safety: Copyright Ownership Online Bullying</p> <p><b>'Selection in Physical Computing':</b> Using Crumble kits to create fairground rides</p> <p>Game Creator</p>	<p><b>What was life like in Tudor England?</b></p> <p>Children will learn what Henry VIII was like as a ruler before exploring his six wives and gaining an understanding of life in Tudor times.</p>		<p><b>Art</b></p> <p>Sculpture and 3D: Interactive installation</p>	<p><b>Do you have a pet?</b></p> <p>Children will learn to present both orally and in written form about the pets they have and/or do not have</p>		<p><b>Gymnastics: Counter Balance &amp; Counter Tension</b></p> <p>Children will explore Counter Balance and Counter Tension balances on the floor and on apparatus. They will create sequences by consistently applying flow and challenging their own creativity. They will focus on the various ways they can construct the sequence and link the balances with movements.</p> <p><b>Dodgeball</b></p> <p>Children will develop their ability to apply the principles of attack vs defense in games. They will consolidate their throwing, catching and dodging skills applying these as they create simple tactics for attacking and defending.</p>	<p><b>Islam:</b></p> <p>What does it mean to be a Muslim in Britain today?</p>	<p><b>Health and Well-Being</b></p> <p>Children will learn about yoga, the importance of a good night's sleep, embracing failure, goal setting and the significance of a balanced and healthy diet.</p>
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<p><b>Spring 1</b></p>	<p><b>Animals Including Humans</b></p> <p>Children will explore the various stages of the human life cycle and the gestation periods of mammals .</p>	<p>E-Safety: Copyright Ownership Online Relationships</p> <p><b>'Systems and Searching':</b> IT systems around us; using them to search the internet</p> <p>Coding</p>		<p><b>Why do oceans matter?</b></p> <p>Children will learn about how we use our oceans before exploring what damage is being done and what we can do to help. Example: Great Barrier Reef.</p>	<p><b>Design &amp; Technology</b></p> <p>Mechanical systems: making a pop-up book.</p>	<p><b>My home</b></p> <p>Children will learn to present both orally and in written form about where they live and which rooms they have and do not have in their homes</p>	<p><b>Brass</b></p> <p>We will be participating in Brass, working with MNP to learn and develop their music skills.</p>	<p><b>Dance: Greeks</b></p> <p>Children will create movements using improvisation, to select and choreograph ideas into a sequence. They will be able to use their bodies to perform technical movements with control and balance and good dynamics, concluding with an opening ceremony performance.</p> <p><b>Problem solving</b></p> <p>Children will apply effective teamwork through different problem-solving challenges. The unit will focus on pupils' ability to apply skills essential to working within a team as well as create, evaluate and adapt tactics.</p>	<p><b>Christianity:</b></p> <p>Why do Christians believe Jesus was the Messiah?</p>	<p><b>Safety and The Changing Body</b></p> <p>Children will learn about online safety, parts of the body, puberty, first aid, and important decision making.</p>
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<p><b>Spring 2</b></p>	<p><b>Properties &amp; Changes of Materials</b></p> <p>Children will explore magnetism, conduction and insulation.</p>	<p>E-Safety: Health, Wellbeing &amp; Lifestyle</p> <p><b>'Video Production':</b> Producing a short film</p> <p>Spreadsheets</p>	<p><b>What did the Greeks ever do for us?</b></p> <p>Children will learn what the Greeks believed, how Greece was governed and how the ancient Greeks have influenced our lives today.</p>		<p><b>Art</b></p> <p>Drawing: I need space</p>	<p><b>Olympics</b></p> <p>Children will learn the key vocabulary of Olympic sports, facts about modern and ancient Olympic Games and through speaking and listening they will practice decoding longer French texts.</p> <p>Lessons raise a cultural awareness, students connect with the global significance of the Olympic Games.</p>		<p><b>Football</b></p> <p>Children will apply their prior learning of passing, moving and dribbling to create attacks that result in a shooting opportunity. They will be able to develop tactics for both attacking and defending and apply these successfully within their team.</p> <p><b>Netball</b></p> <p>Children will apply their prior learning of passing and moving to create attacks that result in a shooting opportunity. They will be able to develop tactics for both attacking and defending and apply these successfully within their teams.</p>	<p><b>Judaism:</b></p> <p>Why is the Torah so important to Jewish people?</p>	<p><b>Citizenship</b></p> <p>Children will learn about implications from law breaking, human rights, reducing energy materials to aid the environment, people's contribution to society, pressure groups and parliament.</p>
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<p><b>Su m m e r 1</b></p>	<p><b>Forces</b> Children will explore friction, air resistance, water resistance and gravity .</p>	<p>E-Safety: Privacy and Security</p> <p><b>'Selection in Quizzes':</b> Exploring selection to design &amp; code a quiz in Scratch</p> <p>External Devices</p>		<p><b>Would you like to live in the desert?</b></p> <p>Children will learn about hot desert biomes before exploring features of a desert and where deserts can be found.</p>	<p><b>Design &amp; Technology</b></p> <p>Food: what could be healthier?</p>	<p><b>Clothes</b></p> <p>Children will learn the name of common items of clothing, they will also begin to learn how to describe pieces of clothing using adjectives for colours and materials. The children will also learn how to construct a sentence to talk about what they/ or other are wearing.</p>	<p><b>South and West Africa</b></p> <p>Children will learn to sing using the correct pronunciation, play a chord with two notes, remaining in time and maintain their part in a performance with accuracy.</p>	<p><b>Basketball</b></p> <p>Children will learn to consistently apply effective attacking skills, applying decision making in order to keep possession and score. They will in turn apply pressure when defending to regain possession effectively.</p> <p><b>Outdoor Adventurous Activities: Communication and Tactics</b></p> <p>Children will apply effective teamwork skills through different problem-solving challenges. They will refine effective communication skills, essential to working within a team to complete the challenges.</p>	<p><b>Christianity:</b></p> <p>Christians and how to live - what would Jesus do?</p>	<p><b>Economic Well-being</b></p> <p>Children will learn about borrowing money, repayments, incomes / expenditures and how stereotypes in workplaces can affect people.</p>
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<p><b>Su m m e r 2</b></p>	<p><b>Earth &amp; Space</b></p> <p>Children will explore the solar system, planets and the moon.</p>	<p>E-Safety: Managing Online Information</p> <p><b>'Vector Drawing':</b> Creating images in Google Drawing using layers and groups of objects</p> <p>3D Modelling</p>	<p><b>Local History Study - The Big E</b></p> <p>Children will explore what life was like working in a coalmine. They will use a census and other historical sources to discover when Ellington Colliery opened/closed and how successful the colliery was. Children will interview locals to understand the impact the strikes had and how the mines closure changed life in Ellington.</p>		<p><b>Art</b></p> <p>Painting and mixed media: Portraits</p>	<p><b>Habitats</b></p> <p>Children will learn to present both orally and in written form about various plants and animals that live in five very different habitats</p>	<p><b>Composition to represent the festival of colour (Theme: Holi festival)</b></p> <p>Children will learn a musical composition to represent Holi, the Hindu festival of colour</p>	<p><b>Athletics</b></p> <p>The unit of work will challenge pupils to consolidate their knowledge, understanding and ability to sprint effectively, individually and within a team. Pupils will be able to develop their technique for throwing a shot putt and explore and develop an understanding of how to hurdle safely.</p> <p><b>Rounders</b></p> <p>Children will apply fielding tactics, exploring how we can maximise our fielding set up and get the most from our players, making it harder for the batting team. Pupils will be able to explore the skill set of each team and tactically select players to play in positions that utilise their skills.</p>	<p><b>Christianity:</b></p> <p>What matters most to humanists and Christians?</p>	<p><b>Transition to Year 6</b></p> <p>Children learn about the responsibilities and opportunities that they might take on when moving into year 6, including school council, prefects, monitors and peer mentors.</p>
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