



Year 6 Ellington Primary School
Long Term Plan 2022-2023



	Science	Computing	History	Geography	Art/Design and Technology	French	Music	PE	RE	PSHE
A u t u m n 1	<p>Working Scientifically</p> <p>Learning about the different types of scientific investigation and how to carry them out.</p>	<p>E-Safety: Online Reputation - what we should and shouldn't share online</p> <p>'Communication and Collaboration':</p> <p>How data is transferred and shared online</p>	<p>The Industrial Revolution and the Victorians</p> <p>How did the Industrial Revolution and the ideas of the Victorian era impact modern Britain and the rest of the world?</p>		<p>Photography</p> <p>What is 'Macro photography' and what makes a good photograph?</p> <p>Children take a range of photographs and edit then evaluate them.</p>	<p>Phonetics</p> <p>Children learn and revise core vocabulary and pronunciation.</p>	<p>Happy</p> <p>All the learning in this unit is focused around one song: Happy, a Pop song by Pharrell Williams</p>	<p>Invasion Games (throwing and catching)</p>	<p>Creation and science.</p> <p>Conflicting or complementary?</p> <p>Children learn about the Christian story of creation and Weigh up how far the Genesis 1 creation narrative is in conflict, or is complementary, with a scientific account.</p>	<p>Families and Relationships</p> <p>Learning: to resolve conflict, through negotiation and compromise; about respect, understanding that everyone deserves to be respected and about grief.</p>

A u t u m n 2	<p>Biology: Living Things and Their Habitats Pupils investigate how living things can be classified. They will be taxonomists and group organisms according to their characteristics.</p>	<p>E-Safety: Online Bullying 'Webpage Creation': Considering copyright, aesthetics, navigation</p>		<p>The North and South Poles Children learn about the differences and similarities between the polar regions.</p>	<p>Textiles: Waistcoats Children work on designing a waistcoat to fit a design brief. They then cut out a pattern and sew the waistcoat before decorating and evaluating it.</p>	<p>Presenting myself Revise numbers. Children will then learn how to ask where people live and give a few facts about themselves.</p>	<p>Classroom Jazz All the learning is focused around two tunes: Bacharach Anorak and Meet The Blues.</p>	<p>Gymnastics</p>	<p>Why do some people believe in God and some people not? The unit focuses on ideas and answers from Christians about belief in God, but you can expand this to include other faiths, particularly if they are represented in your classroom. It gives pupils the opportunity to consider their own and others' ideas on this question. The unit question is open, and there are many different reasons people give for their beliefs about God.</p>	<p>Health and Well-Being Children will learn how to look after their bodies and how important it is to have health goals including those relating to mental health.</p>
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S p r i n g 1	<p>Physics: Light</p> <p>Pupils learn how light travels and how animals (including humans) see objects.</p>	<p>E-Safety: Managing Online Information</p> <p>'Variables in Games':</p> <p>Designing & coding a game in Scratch</p>	<p>World War II</p> <p>Children study a time period after 1066. They will learn about the causes and consequences of WWII and the impact this has had on the UK today.</p>		<p>Art: Make my voice heard</p> <p>Exploring art with a message, children look at the famous 'Guernica' by Picasso and the confronting works of Käthe Kollwitz and through the mediums of graffiti, drawing, painting and sculpture, pupils create their own artworks that speak to the viewer</p>	<p>Au Cafe</p> <p>Children will learn typical snacks & drinks you can order in a French café.</p>	<p>A New Year Carol</p> <p>Learning is focused around one song from Benjamin Britten's Friday Afternoons: A New Year Carol.</p> <p>Other learning within the unit gives your class the opportunity to research Benjamin Britten's life and to listen to many of his other works</p>	<p>Dance</p>	<p>Why do Hindus want to be good?</p> <p>This unit covers key Hindu concepts about life, death and rebirth. Pupils have the opportunity focus on different views about life after death in other units.</p>	<p>Economic Wellbeing</p> <p>Exploring: attitudes to money, how to keep money safe, career paths and the variety of different jobs available</p>
S p r i n g 2	<p>Biology: Animals including humans</p> <p>Pupils learn about the circulatory system and focus on the heart and its structure. They will explain how the heart works. They will look at how diet and exercise have an impact on our health, including the impact of drugs.</p>	<p>E-Safety: Health, well-being and lifestyle</p> <p>'Introduction to Spreadsheets':</p> <p>Using them to organise & calculate data</p>		<p>Our Interconnected World: A Three-Way Study of the UK, France and China - Physical Geography</p>	<p>DT: Structure: Playgrounds</p> <p>To design and make apparatus for a playground. Pupils will then evaluate their designs within the landscape.</p>	<p>Do you have a pet?</p> <p>Children will learn the names of eight common pets. They will learn how to say 'I have..'</p>	<p>You've Got a Friend</p> <p>All the learning in this unit is focused around one song: You've Got A Friend by Carole King</p>	<p>Invasion Games (kicking and dribbling)</p>	<p>What do Christians believe Jesus did to 'save' people?</p> <p>Explain what Christians mean when they say that Jesus' death was a sacrifice, using theological terms.</p>	<p>Citizenship</p> <p>Learning about: human rights, food choices and the environment, caring for others, recognising discrimination, valuing diversity and national democracy</p>

<p>S u m m e r 1</p>	<p>Physics: Electricity</p> <p>Building on knowledge from Year 4, children will learn more about electrical circuits and how to draw a circuit diagram. They will learn about series circuits and voltage.</p>	<p>E-Safety: Privacy and Security</p> <p>‘3D Modelling’: Planning, developing, evaluating 3D computer models</p>	<p>Civil rights and human rights icons</p> <p>Children will work towards answering the following enquiry question: What are civil rights and human rights, and what notable figures have contributed to their advance?</p>		<p>Art:Still life</p> <p>Pupils revisit their still life skills, creating a variety of pieces influenced by different artists and using a range of mediums. They use charcoal, erasers and paint to depict their chosen composition of special objects before using them to construct a memory box to showcase their work</p>	<p>My home</p> <p>Children will learn about the names of common rooms in the home. They will create a longer spoken or written passage in French using the language learnt in this unit and incorporating other language including personal details (such as their name and age etc.</p>	<p>Music and Me</p> <p>Focusing on inspirational women working in music, and part of Brighter Sound’s pioneering gender equality initiative Both Sides Now. Your students can access this Unit of Work to write their own music. Click the button below to assign the Yumu Package for this unit to a group. Students will explore the concept of ‘identity’ – the various elements that shape us. In this unit, we start with gender, with reference to social and cultural differences.</p>	<p>Cricket - Striking and fielding</p>	<p>For Christians, what kind of king is Jesus?</p> <p>Make clear connections between belief in the Kingdom of God and how Christians put their beliefs into practice in different ways, including in worship and in service to the community.</p>	<p>Safety and The Changing Body</p> <p>Learning about: the reliability of online information, the changes experienced during puberty, how a baby is conceived and develops, the risks associated with alcohol and how to administer first aid to someone who is choking or unresponsive.</p>
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S u m m e r 2	<p>Biology: Evolution and inheritance What is evolution, how does it happen and how do scientists know?</p>	<p>E-Safety: Copyright and Ownership 'Sensing': Using MicroBits to create a step counter</p>		<p>Our Interconnected World: A Three-Way Study of the UK, France and China - Human Geography</p>	<p>DT Navigating the digital world Pupils will work to fulfill a design brief from a client. They will use Tinkercad to produce a digital model.</p>	<p>In the classroom Children will learn the names of common items found in the classroom. Use of the possessive 'my' in association with classroom equipment.</p>	<p>Reflect, Rewind, Replay This Unit of Work consolidates the learning that has occurred during the year. All the learning is focused around revisiting songs and musical activities, a context for the History of Music and the beginnings of the Language of Music</p>	<p>Athletics</p>	<p>How does faith help people when life gets hard? This unit offers an opportunity to pupils to draw together some previous learning about Christian, Hindu and non-religious beliefs. It explores religious and non-religious responses to life and considers why some people find that their faith can help them celebrate the good times in life but also to cope with the difficult times.</p>	<p>Transition Preparation for transition to secondary school. How to manage change and the challenges it presents.</p>
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