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Summer Witnesses	<ul> <li>Children will know:</li> <li>how feelings and beliefs affect their behaviour and that of others when it comes to making a decision about being a witness;</li> <li>about Scripture and belief in the power of the Holy Spirit;</li> </ul>	<ul> <li>Children will be able to:</li> <li>compare their own and other people's ideas about questions that are difficult to answer about having the courage to witness;</li> <li>give reasons for the witness to Jesus Christ by believers;</li> <li>show how their own and others' decisions about witnessing are informed by beliefs and values;</li> <li>describe and show understanding of Scripture, beliefs, ideas, feelings and experiences of the power of the Holy Spirit in witnessing to the Good News of Jesus Christ and make links between them;</li> </ul>
Summer Islam	<ul> <li>Children will know:</li> <li>about the five pillars of Islam;</li> <li>that Zakat means being charitable and giving to the poor;</li> <li>that Allah cares for creation;</li> </ul>	<ul> <li>Children will be able to:</li> <li>talk about what we can learn from the pillars of Islam;</li> <li>research the different ways Muslims celebrate Zakat;</li> <li>create some Islamic art;</li> </ul>
Summer Healing	<ul> <li>Children will know:</li> <li>how feelings and beliefs about sickness and care affects their behaviour and that of others;</li> <li>how their own and others' decisions about care and compassion towards the sick are informed by beliefs and values;</li> </ul>	<ul> <li>Children will be able to -</li> <li>compare their own and other people's ideas about questions concerning serious illness and bereavement which are difficult to answer;</li> <li>use a developing religious vocabulary to give reasons for the religious actions and symbols used in the Sacrament of the Anointing of the Sick;</li> <li>engage and respond to questions of the experience of sickness and healing in the</li> <li>light of religious teaching;</li> <li>show understanding of religious sources, beliefs, ideas, feelings and experiences concerning the Sacrament of the Anointing of the Sick and make links between them;</li> </ul>
Summer Common Good	<ul> <li>Children will know:         <ul> <li>how their feelings and beliefs about being treated fairly/unfairly, justly/unjustly affect their behaviour;</li> <li>how their own and others decisions to act justly and fairly/unjustly and unfairly are informed by beliefs and values;</li> </ul> </li> </ul>	<ul> <li>Children will be able to ~</li> <li>compare their own and other people's ideas about questions that are difficult to answer regarding injustice and unfairness;</li> <li>show an understanding of how religious belief in justice and of the common good of all shapes life;</li> <li>be able to engage with and respond to big questions around justice and the common good in the light of religious teaching;</li> </ul>





Summer Journey in Love: The wonder of God's love in	RSE — Journey in Love Children will know:  • how human life is conceived;  • that we see love in different ways;  • we are made in the image of God and our relationships should reflect God's way;	<ul> <li>Children will be able to:</li> <li>talk about how life is conceived through love;</li> <li>talk and understand the development of a baby;</li> <li>list characteristics of positive relationships and this can make us</li> </ul>
creating new life		feel happy and secure; •
	STEM ~ Science	
Summer 1 <b>Light</b>	<ul> <li>Children will know:</li> <li>how light travels;</li> <li>how we see things in relation to light;</li> <li>why shadows have the same shape as the objects that cast them.</li> </ul>	<ul> <li>Children will be able to:</li> <li>make and record observations to explore how light behaves;</li> <li>generate predictions and undertake investigations of a range of phenomena;</li> <li>take measurements;</li> <li>record data to identify trends when investigating shadows.</li> </ul>
Spring 2 Evolution and Inheritance	<ul> <li>Children will know:</li> <li>that living things have changed over time.</li> <li>fossils provide us with information of how living things have changed;</li> <li>the process of genetic modification; why animals can look different to their parents.</li> </ul>	<ul> <li>Children will be able to:</li> <li>identify scientific evidence that has been used to support or refute ideas or arguments;</li> <li>observe and recognise changes over time.</li> </ul>
History		
Summer 1 The Ancient Greeks	<ul> <li>Children will know:</li> <li>what Greece is like now;</li> <li>what is meant by 'democracy';</li> <li>why the Ancient Olympic Games were important;</li> <li>some myths of Ancient Greece;</li> <li>why the Ancient Greeks fought so many wars and why they were successful;</li> <li>a range of Ancient Greek achievements;</li> <li>the impact of the legacy of the Ancient Greeks on the world today;</li> </ul>	<ul> <li>Children will be able to:</li> <li>put Ancient Greece on a timeline;</li> <li>compare the Ancient Greece time period with other civilisations;</li> <li>make links between the modern world and Ancient Greece;</li> <li>build knowledge about the Spartans and Athenians using a variety of sources;</li> <li>make valid comparisons between the lives of Spartans and Athenians;</li> <li>make links to government in the 21st century;</li> </ul>





		make several comparisons to show
		both change and continuity between the Ancient and Modern Olympic Games;
		make links between the importance of religion in Greek society with that of other societies studied;
		<ul> <li>make comparisons between the achievement of the Ancient Greeks and other societies;</li> </ul>
	Geography	
Summer 1	Children will know:	Children will be able to:
Our World In	what is special about the Chadwell Heath area;	<ul><li>plan and carry out fieldwork;</li><li>generate ideas and designs that will</li></ul>
The Future	<ul> <li>how to take the needs and views of</li> </ul>	meet the needs of the community;
	others into account;	make designs sustainable;
	• the range of housing available in the local area;	• explain how the types of industry and employment in the area have
	different types of industry and	changed over time;
	employment currently available in the local area;	use a map to locate local amenities
	<ul> <li>community needs may change in the</li> </ul>	<ul><li>and public services;</li><li>describe some activities or facilities</li></ul>
	future and that this will affect local industry and employment opportunities;	that support the development of community spirit;
	what amenities and public services are available locally;	
	<ul> <li>what community spirit is and why it</li> </ul>	
	is important;	
	• the design of communities can help or hinder relations;	
	Art and Design	
Summer 1	Children will know:	Children will be able to:
Painting and	colours can be symbolic and have meanings that vary according to	• interpret a picture and suggest its meaning;
Mixed Media:	<ul><li>culture and background;</li><li>applying thick layers of paint to a</li></ul>	• look closely at a picture and notice details, describing them using the
Artist Study	surface is called impasto, and is used	formal elements;
	by artists such as Claude Monet to describe texture;	• develop a narrative from the elements in a painting;
	artists tell stories or show feelings in	<ul> <li>dramatise their understanding of</li> </ul>
	their work;	the meaning of a piece of artwork;
		<ul> <li>create an abstract piece using personal experiences that reflect feelings;</li> </ul>
		consider how imagery can convey a message without words;
Summer 2	Children will know:	Children will be able to:
Craft and	• shape and space can support creating effective composition;	<ul><li>meet a design brief;</li><li>work in the style of an artist;</li></ul>
Design: Photo	pattern can be created in many	<ul> <li>select appropriate images and</li> </ul>
Opportunity	different ways, eg in the rhythm of brushstrokes in a painting (like the	experiment with composition to create an interesting layout;
	work of van Gogh);	





	<ul> <li>what a photomontage is;</li> <li>the terms macro and monochromatic;</li> <li>how the grid method helps them to retain the same proportions as an original image;</li> </ul>	<ul> <li>compose a close-up photograph of a natural form;</li> <li>make decisions about cropping, editing and presenting photographic images in the style of Edward Weston;</li> <li>use photographic equipment appropriately, considering composition and lighting for effect; use the grid method to translate a photo into a drawing using careful observation;</li> </ul>
	PE	
Summer 1 Gymnastics: Group Work	<ul> <li>Children will know:</li> <li>to explore movements that express and communicate the dance ideas and themes;</li> <li>the need to link sections of the dance together as an individual and in groups.</li> </ul>	<ul> <li>Children will be able to:</li> <li>select and link movements together;</li> <li>create and use movement phrases;</li> <li>apply choreographic devices of canon, unison, action, reaction, speed, direction, order and levels;</li> <li>describe performances using dance terminology.</li> </ul>
Summer 2 OAA Cooperation, Communication and Consideration	Children will know:  • to use teamwork, trust, communication and solve problems;	<ul> <li>Children will be able to:</li> <li>solve problems in small and large groups;</li> <li>respond to different challenges and problem-solving tasks.</li> </ul>
	French	
Summer 1 Me in the World	<ul> <li>Children know:</li> <li>the phonic sounds – QU, GNE, Ç, EN and AN;</li> <li>many countries in the Francophone world; □</li> <li>different festivals (religious and nonreligious) around the world;</li> <li>we can all help to protect our planet.</li> </ul>	<ul> <li>Children will be able to:</li> <li>speaking: say what they are called, where they live, where they are from and what their favourite feast day is;</li> <li>listening: complete longer, more complex listening tasks;</li> <li>reading: complete various reading activities based on unit's key vocabulary with optional extended reading tasks;</li> <li>writing: complete extended writing tasks which include key vocabulary;</li> <li>grammar: revise and consolidate first person singular of high frequency verbs "I have", "I am", "I live" and "I am called".</li> </ul>
Summer 2 <b>Vikings</b>	<ul><li>Children know:</li><li>the phonic sounds – QU, GNE, Ç, EN and AN;</li></ul>	<ul><li>Children will be able to:</li><li>speaking: describe themselves physically and give a short account</li></ul>





	<ul> <li>the name of key periods in Ancient Britain, chronologically in French;</li> <li>physical descriptions of a fictitious Viking family;</li> <li>two irregular high frequency verbs 'être' (to be) and 'avoir' (to have) more fluently.</li> </ul>	of a typical daily routine using the first-person singular form;  • listening: complete an extended listening task detailing hair type, hair colour and eye colour;  • reading: key vocabulary for personal details, physical descriptions and daily routines;  • writing: use extended writing opportunities to share personal details, physical descriptions and daily routines;  • grammar: use a wider range of verbs in the first-person form with a particular focus on the two high frequency verbs 'to be' and 'to have'.
	PSHE	
Summer 1 Relationships	Children will know:  • ways some people might feel if they lose someone special to them;	<ul> <li>Children will be able to:</li> <li>give examples of when people might try to control or gain power over others;</li> <li>discuss ways they can manage their feelings and ways they can stand up for themselves in real and online situations;</li> <li>understand the feelings they might experience if they lose somebody special to them;</li> <li>appraise the effectiveness of different strategies to help them manage their feelings.</li> </ul>
Summer 2 Changing Me	<ul> <li>Children will know:</li> <li>how girls' and boys' bodies change during puberty;</li> <li>how a baby develops;</li> <li>what it means to have a boyfriend/girlfriend;</li> <li>mutual respect is essential in a boyfriend/girlfriend relationship;</li> <li>they shouldn't feel pressured into doing something that they don't want to.</li> </ul>	<ul> <li>Children will be able to:</li> <li>develop an awareness of their own self-image and how body image fits into that;</li> <li>recognise ways they can improve their own self-esteem;</li> <li>express how they feel about changes that will happen to them during puberty.</li> </ul>
STEM ~ Computing		
Summer 1 iModel	Children will know:	<ul> <li>Children will be able to:</li> <li>create compound, connected 3D models using SktechUp;</li> <li>add components to a design;</li> <li>amend their models to improve them;</li> <li>can import and add images;</li> <li>evaluate own work and make improvements;</li> </ul>





Summer 2 iApp	<ul> <li>Children will know:</li> <li>the value of mobile technology and its future development;</li> <li>importance of decomposition (breaking a problem into smaller parts and solve one part at a time);</li> <li>a procedure is chunks that can be used more than once;</li> <li>condition in programming is a choice;</li> <li>variables contain values;</li> <li>apps are computer programs that are developed according to a plan.</li> </ul>	<ul> <li>import their model accurately in Google Earth.</li> <li>Children will be able to:</li> <li>design futuristic mobile technology;</li> <li>code using Bitsbox;</li> <li>design and create a paint app;</li> <li>algorithms to develop a solution to a problem;</li> <li>translate algorithms into code;</li> <li>design and develop an app using functions and variables;</li> <li>test computer programs for bugs and make them work as expected;</li> <li>find and fix problems with their apps.</li> </ul>
	STEM – Design and Tech	nology
Summer Come Dine with Me (Cooking and Nutrition)	<ul> <li>Children will know:</li> <li>'flavour' is how a food or drink tastes;</li> <li>many countries have 'national dishes' which are recipes associated with that country;</li> <li>'processed food' means food that has been put through multiple changes in a factory;</li> <li>it is important to wash fruit and vegetables before eating to remove any dirt and insecticides;</li> <li>what happens to a certain food before it appears on the supermarket shelf.</li> </ul>	<ul> <li>Children will be able to:</li> <li>write a recipe, explaining the key steps, method and ingredients;</li> <li>create facts and drawings from research;</li> <li>follow a recipe, including using the correct quantities of each ingredient;</li> <li>adapt a recipe based on research;</li> <li>work to a given timescale;</li> <li>work safely and hygienically;</li> <li>evaluate a recipe based on key criteria;</li> <li>suggest points of improvements in productions.</li> </ul>
	Music	
Summer 1 World Unite: Rhythms and Notes, Writing and Performing  Summer 2 Production	<ul> <li>Children will know:</li> <li>how rhythms can be created using different objects;</li> <li>Children will know:</li> <li>how different musical styles are used to create an effect;</li> <li>how to sing in character;</li> </ul>	<ul> <li>Children will be able to:</li> <li>use musical devices including ostinato, layering, canon and rounds within musical compositions;</li> <li>read and write graphic scores and western standard notation;</li> <li>perform in time with awareness of others;</li> <li>Children will be able to:</li> <li>put on a musical theatre performance;</li> <li>sing different genres with</li> </ul>
		<ul><li>confidence;</li><li>play a musical instrument in a concert with confidence;</li></ul>