



LCA

Strand	Subject	Aims and Purpose / Intent	Content Summary
English	English	<ul style="list-style-type: none"> • To understand listening, speaking, reading and writing techniques for a wide range of purposes, including the communication of their ideas, views and feelings • To experience a rich and diverse English curriculum which promotes a love of reading and writing • To develop high standards of language and literacy by equipping themselves with a strong command of the spoken and written word and to develop their love of literature through widespread reading for enjoyment. 	<ul style="list-style-type: none"> • Phonics - pupils follow RWI phonics learning to read and write a range of decodable real and nonsense words. • Talk for Writing with fictional, non-fictional and instructional foci including: <ul style="list-style-type: none"> – Labels & Captions – Traditional Tales – Alternative Traditional tales – Non-fiction texts - Arctic Animals – Tales from other cultures – Texts by Significant Authors (Owl Babies) – Recount writing – Poetry - Autumn/Halloween, Winter, animal, non-European, nonsense and travel poems
Technology, Enterprise & Sport	Computing	<ul style="list-style-type: none"> • To understand how to organise, store, retrieve & manipulate data uses of IT outside of school and the use of algorithms. • To experience using technology purposefully to create, organise, store, manipulate and retrieve data and digital content in the context of using a computer program to recreate an artistic style. • To develop their skills of writing and testing simple programs and using logical reasoning to make predictions. To be able to create and debug simple programs. 	<ul style="list-style-type: none"> • use of interactive whiteboards, class computers, digital cameras and TV and video equipment. • Learn how to use the internet safely and conducting independent research linked to current topics.
	DT	<ul style="list-style-type: none"> • To understand the process of designing and making, through a variety of creative and practical activities. • To experience generating, developing, modelling and 	<ul style="list-style-type: none"> • Delightful Decorations and Homes • Moving Pictures • Eat more fruit and vegetables



		<p>communicating their ideas through talking, drawing, templates, mock-ups and, where appropriate, information and communication technology.</p> <ul style="list-style-type: none"> • To develop the necessary skills to use a range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing. To develop their evaluative skills by evaluating their ideas and products against design criteria. 	
	PE & Games	<ul style="list-style-type: none"> • To understand that participating in sport supports their health and fitness. • To experience opportunities to engage in competitive (both against self and against others) and co-operative physical activities, in a range of increasingly challenging situations. • To develop fundamental movement skills, become increasingly competent and confident and access a broad range of opportunities to extend their agility, balance and coordination, individually and with others. 	<ul style="list-style-type: none"> • Gymnastics: bounce and jump using different levels and shapes both on and off small apparatus, use bouncing and sliding to travel during floor and apparatus work, roll in curled tight shapes and wide narrow shape linking movements together. • Games: develop throwing and catching skills, dribbling skills and target skills using large balls; use a variety of equipment to help develop striking, sending and receiving of balls; develop skipping skills
Science	Science	<ul style="list-style-type: none"> • To understand the uses and implications of science, today and for the future through the use of scientific knowledge • To experience the nature, processes and methods of science through different types of science enquiries that help them to answer scientific questions about the world around them • To develop scientific knowledge and conceptual understanding through the specific disciplines of biology, chemistry and physics 	<p>Biology</p> <ul style="list-style-type: none"> • Identify basic plants • Identify basic plant parts (roots, leaves, flowers, etc.) • Identify and compare common animals eg. nocturnal animals • Identify and name basic body parts • Identify senses <p>Chemistry</p> <ul style="list-style-type: none"> • Distinguish between objects & materials • Identify and name common materials • Describe simple properties of some materials • Compare and classify materials <p>Physics</p>



			<ul style="list-style-type: none"> • Observe weather associated with changes of season • Light and dark
Expressive Arts	Art	<ul style="list-style-type: none"> • To understand how art and design reflect and shape our history, and contribute to the culture, creativity and wealth of our nation. To know about great artists, craft makers and designers, and understand the historical and cultural development of their art forms. • To experience opportunities to explore their ideas and record their experiences through equipping them with the knowledge and skills to experiment, invent and create their own works of art, craft and design. • To develop drawing, painting, sculpture and other art, craft and design techniques. To develop the skills to evaluate and analyse creative works using the language of art, craft and design. 	<ul style="list-style-type: none"> • Self-Portrait • Paper Art • Andy Goldsworthy
	Music	<ul style="list-style-type: none"> • To understand that music is a universal language that embodies one of the highest forms of creativity. To understand and explore how music is created, produced and communicated. • To experience a high quality music curriculum that engages and inspires them to develop a love of music and their talent as musicians, and so increase their self-confidence, creativity and sense of achievement. To have opportunities to perform, listen to, review and evaluate music across a range of historical periods, genres, styles and traditions, including the works of the great composers and musicians. • To develop a critical engagement with music, allowing them to compose, and to listen with discrimination music. 	<ul style="list-style-type: none"> • Sing songs • Explore musical instruments • Listen & understand live and recorded music • Make and combine sounds musically • Develop understanding of musical elements, through movement and self-expression.
Maths	Maths	<ul style="list-style-type: none"> • To understand the fundamentals of mathematics, including 	Maths Mastery:



		<p>increasingly complex problems, so that pupils develop conceptual understanding and the ability to recall and apply knowledge rapidly and accurately.</p> <ul style="list-style-type: none"> • To experience reasoning mathematically by following a line of enquiry, conjecturing relationships and generalisations, and developing an argument, justification or proof using mathematical language. • To develop problem solving skills by applying their mathematics to a variety of routine and non-routine problems with increasing sophistication, including breaking down problems into a series of simpler steps and persevering in seeking solutions. 	<ul style="list-style-type: none"> • Numbers to 10 • Addition and subtraction within 10 (combination and partitioning) • Shapes and patterns • Numbers to 20 • Addition and subtraction within 20 (augmentation and reduction) • Time • Exploring calculation strategies within 20 • Numbers to 50 • Addition and subtraction within 20 (comparison and difference) • Fractions • Measures: Length and mass • Numbers 50 to 100 and beyond • Addition and subtraction (applying strategies and structures) • Money • Multiplication and division • Measures: Capacity and volume
<p>Languages</p>	<p>Spanish</p>	<ul style="list-style-type: none"> • To understand and respond to spoken and written language. • To experience speaking with increasing confidence and fluency and finding ways of communicating what they want to say, including through discussion and asking questions. • To develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases. 	<ul style="list-style-type: none"> • Pupils have an early introduction to Spanish through songs, games and stories. • A multisensory, kinaesthetic approach is used to teach basic vocabulary and syntactical structures. Special emphasis is placed upon speaking and listening activities. • This provides a foundation for future language learning in KS2 and helps pupils to develop an awareness of language and intercultural understanding.
<p>Humanities</p>	<p>Geography</p>	<ul style="list-style-type: none"> • To understand their place in the world, starting from their local environment and to understand basic subject-specific vocabulary relating to human and physical geography. • To experience using first-hand observation, to enhance their 	<ul style="list-style-type: none"> • Where does food come from? • Journey around the world • Animals around the world



		<p>locational awareness.</p> <ul style="list-style-type: none"> • To develop a sense of place through developing knowledge about the world, the United Kingdom and their locality. 	
	History	<ul style="list-style-type: none"> • To understand some of the ways in which we find out about the past and identify different ways in which it is represented. • To experience a high-quality history curriculum which inspires pupils' curiosity to know more about the past. • To develop an understanding of key features of events through asking and answering questions, choosing and using parts of stories and other sources to show that they know and understand key features of events. 	<ul style="list-style-type: none"> • What was life like for our grandparents • First flight • Our school past and present
	RS	<ul style="list-style-type: none"> • To understand more about their own spiritual tradition and that of others, to understand the spiritual roots of the College and its founders. • To experience Christian worship, in line with the founding aims of the College. • To develop as critical thinkers as they reflect on their place in the world, philosophical questions of human existence, and Christian answers to those questions. 	<ul style="list-style-type: none"> • Myself and my family. • Celebrations including Harvest, Hanukkah and Christmas. • Stories; Jewish, Christian and Muslim. • Special people in Judaism, Christianity and Islam. • Belonging; family, school, my country, my world. • Beliefs; What do my family believe? What do I believe? What do other people believe?

LC+

Strand	Aims and Purpose / Intent	Content Summary
Games & Competitions	<ul style="list-style-type: none"> • To understand how teamwork and competition in a variety of settings and fields develops character and skills and how competitions can lead to improvement and excellence. • To experience competing individually and as a team and 	<ul style="list-style-type: none"> • Through PE lessons – children are introduced to competitive sports (Netball, hockey, rugby, football, tennis, rounders, cricket, athletics) • Sports' Day



	<p>winning and losing gracefully.</p> <ul style="list-style-type: none"> • To develop resilience, teamwork skills, good sportsmanship and appreciation for the dedication required to win. 	<ul style="list-style-type: none"> • Through clubs such as tennis, futsal, football and dance.
<p>Artistic Expression</p>	<ul style="list-style-type: none"> • To understand how creativity and the arts enrich their lives and our works. • To experience a variety of creative and artistic expression both as a participant and audience. • To develop the confidence and skills to create and engage in creative expression both individually and as a part of a group. 	<ul style="list-style-type: none"> • Weekly Art/DT and music lessons • Class assemblies, Christmas plays and end of year performances (e.g. Founders Day, Harvest Festival) • Visits to art galleries, Philharmonic Hall music concerts
<p>Spiritual Formation</p>	<ul style="list-style-type: none"> • To understand more about their own spiritual tradition and that of others, to understand the spiritual roots of the College and its founders. • To experience Christian worship, in line with the founding aims of the College. • To develop as critical thinkers as they reflect on their place in the world, philosophical questions of human existence, and Christian answers to those questions. 	<ul style="list-style-type: none"> • Children attend assemblies led by the college chaplain with a Christian theme. Children attend the Anglican Cathedral on Founders Day. They also attend services in the chapel once a term- Harvest, Christmas and Easter
<p>PSHE</p>	<ul style="list-style-type: none"> • To understand the critical opportunities and challenges which will keep them safe and healthy and prepare them for fulfilling lives. • To experience interactions, meetings, discussions, and events which will prepare them to identify and manage opportunities and challenges that lead to healthy, safe and fulfilling lives. • To develop skills to author their own lives as citizens and members of a community and to make good decisions about their safety, mental and physical health and wellbeing. 	<ul style="list-style-type: none"> • Being in my world • Celebrating differences • Dreams and Goals • Healthy Me • Relationships • Changing me <p>We additionally teach PSHE lessons that are responsive to the needs of the children in the class during the year. This can include topics like bullying as we feel it is important to address these issues in a timely manner.</p>



		Assemblies are based around these themes or relevant PSHE issues as they arise e.g. Safer Internet Day
Careers & STEM	<ul style="list-style-type: none"> • To understand the world of work and the skills needed to succeed in it and the way in which entrepreneurs generate wealth and opportunities. • To understand their own aptitudes and interests and how they can be developed and how they might be used in the world of work and the specific contribution STEM makes to our society and its economic flourishing. • To experience individual and independent careers advice and guidance and self-assessment and reflection about aptitude and interests. • To experience interactions with a wide variety of people and institutions form the world of work and making a clear plan which relates current efforts in school to possible future outcomes. • To develop ambitions and high expectations for their future, a positive attitude to the relevance of their current studies and a range of career management, enterprise and employability skills. 	<ul style="list-style-type: none"> • Architecture talk • Computer App design talk • Fireman talk • Videography workshop • Career talk from an Author
Charity & Service	<ul style="list-style-type: none"> • To understand servant leadership and the moral imperative to serve and share. • To experience serving others in settings in and outside the school and promoting a better and more just society through service and charity. • To experience sharing what we have and what we can do with those who are in need. • To develop an attitude of gratitude and a commitment to service and charity. 	<ul style="list-style-type: none"> • Pupils take an active part in learning about a variety of charities throughout the year. This includes activities within the classroom and during assembly. They attend assemblies, some of which are based on these charities, sometimes with a guest speaker. • Pupils are encouraged to contribute to the following charities: Jeans for Genes, Harvest- Foodbank, Radio City- Toy Appeal- Christmas • One main Charity (local) chosen each year linked to a specific issue or a children’s charity-eg NSPCC, Alder Hey, Women’s Hospital



Curriculum Summary 2018-19 Year 1



Leadership Education	<ul style="list-style-type: none">• To understand what leadership is and what it requires and how leaders develop.• To experience challenges and activities which require leadership and in which they build resilience and accept responsibility for themselves and for others.• To develop resilience and the confidence and skills to lead effectively.	<ul style="list-style-type: none">• Children are given responsibilities within class eg line leader. They go on messages around the school.• They develop confidence taking part in class assemblies and Sports Day.
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