

THE LIFE EDUCATION TRUST



The LIFE Trust Colchester Schools' Curriculum

Year A			
Term	Year 1/2	Year 3/4	Year 5/6
Autumn 1	<p>Maths- Number Place Value, Addition and subtraction, Geometry Shape</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>History- Fire, Fire!</p> <p>D&T unit - Construction- building model Tudor homes</p> <p>Music – Charanga- Hey You!</p> <p>Science – Everyday Materials, Seasonal Changes</p> <p>R.E. - Why is light important to world faiths?</p> <p>PE – Multi skills Kick dribble, catch Football</p> <p>Computing- Computing systems and networks – technology around us</p>	<p>Maths- Place Value, Addition and subtraction, Multiplication and Division</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>History- Ancient Egypt</p> <p>Art – Printing</p> <p>Music – Charanga- Hand, Feet, Heart</p> <p>Science – Electricity, Light</p> <p>RE - Where do religious beliefs come from?</p> <p>French – I am Learning French</p> <p>PE – Netball and Football</p> <p>Computing - Computing systems and networks – connecting computers</p>	<p>Maths- Place Value, Addition and subtraction, Multiplication and Division, Fractions, Converting Units</p> <p>English- Narrative, Non- Chronological Text, Poetry</p> <p>History- The Roman legacy (Physical)</p> <p>Art – Printing</p> <p>Music- Charanga – Living on a Prayer</p> <p>Science – Light, Electricity</p> <p>RE - How do Christians view sacrifice?</p> <p>French – Presenting Myself (2)</p> <p>PE – Netball and Football</p> <p>Computing - Computer systems and network – systems and searching</p>

<p>Autumn 2</p>	<p>Maths - Place Value, Addition and subtraction, Geometry Shape</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>Geography – Under the Sea</p> <p>Art – Printing</p> <p>PHSE – Me and the world I live in</p> <p>Science -Animals Including Humans</p> <p>RE- Why does Christmas matter to Christians?</p> <p>PE -Dance and Basketball</p> <p>Computing - Creating media – digital media</p>	<p>Maths - Place Value, Addition and subtraction, Multiplication and Division</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>Geography – Changes</p> <p>PHSE- Me and the world I live in Music</p> <p>D&T unit-mechanisms - levers - A shaduf</p> <p>Science – Light, Electricity</p> <p>RE - What is the Qur’an and how do Muslims interpret it?</p> <p>French – Animals</p> <p>PE -Dance and Basketball</p> <p>Computing - Creating media – stop work animation</p>	<p>Maths- Place Value, Addition and subtraction, Multiplication and Division, Fractions, Converting Units</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>Geography – UK Study</p> <p>PHSE- Me and the world I live in</p> <p>D&T unit- explore the concept of a Roman aqueduct-(<i>design a structure/vessel to transport water from one place to another.</i>)</p> <p>Science – Light, Electricity</p> <p>RE - How do Buddhists explain the suffering in the world?</p> <p>French – Family</p> <p>PE -Dance and Basketball</p> <p>Computing - Creating media – video production</p>
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<p>Spring 1</p>	<p>Maths - Place Value, Addition and subtraction, Length and height, Mass and volume, place value</p> <p>English- Narrative, Non-Chronological text, Poetry</p> <p>History – The Romans</p> <p>Music- Charanga – Rhythm in The Way we Walk/ Banana Rap</p> <p>D&T unit – Food- A roman banquet</p> <p>Science – Animals including Humans, Seasonal Changes</p> <p>RE- How do Jews celebrate Passover (Pesach)?</p> <p>PE – Health Related Exercise and Gymnastics</p> <p>Computing - Programming A – moving a robot</p>	<p>Maths - Multiplication and Division, Length and Perimeter, Fractions, Mass and Capacity</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>History – Ancient Greece</p> <p>Music- Charanga – Let your Spirit Fly</p> <p>D&T unit – Food – Make a Greek Salad</p> <p>Science – Sound, States of Matter</p> <p>RE - How have religious groups contributed to society and culture in our local area?</p> <p>French – Fruits</p> <p>PE – Health Related Exercise and Gymnastics</p> <p>Computing - Programming A – sequencing sounds</p>	<p>Maths - Multiplication and Division, Fractions, Decimals and percentages, Perimeter and area, Statistics</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>History – Crime and Punishment 1 - up to The Tudors</p> <p>Music -Charanga – Jazz 1</p> <p>D&T unit – Mechanisms – gears and levers machines of torture</p> <p>Science – Evolution and Inheritance</p> <p>RE - What does it mean to be Human? Is being happy the greatest purpose in life?</p> <p>French – At the tea room, cafe, restaurant</p> <p>PE - Health Related Exercise and Gymnastics</p> <p>Computing Programming A – selection in physical computing</p>
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<p>Spring 2</p>	<p>Maths – Money, Multiplication and division, Length and height, Mass and capacity, temperature</p> <p>English- Narrative, Non-Chronological text, Poetry</p> <p>Geography – Mapping</p> <p>Art – Concept art</p> <p>PHSE – Relationships</p> <p>Science – Animals including Humans, Seasonal Changes</p> <p>RE- What do Christians remember at Easter?</p> <p>PE – Ball skills Throwing and Catching Skills, Tennis</p> <p>Computing - Data and information – grouping data</p>	<p>Maths - Multiplication and Division, Length and Perimeter, Fractions, Decimals</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>Geography – Mapping</p> <p>Art –Concept art</p> <p>PHSE – Relationships</p> <p>Science – Sound, States of matter</p> <p>RE - Why is there so much diversity of belief within Christianity?</p> <p>French – I am able...</p> <p>PE – Invasion Games and Tennis</p> <p>Computing - Data and information – branching databases</p>	<p>Maths – Ratio, Algebra, Decimals, Fractions, percentages, Area, perimeter and volume, Statistics</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>Geography – Rainforests and Rivers</p> <p>Art –Concept art</p> <p>PHSE- Relationships</p> <p>Science –Evolution and Inheritance</p> <p>RE - Creation and Science: conflicting or complementary?</p> <p>French – Olympics</p> <p>PE – Invasion Games/Tennis</p> <p>Computing - Data and information – fact-file databases</p>
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<p>Summer 1</p>	<p>Maths - Multiplication and division, Fractions, Place value, Money, Time, Multiplication and Division, Position and direction</p> <p>English- Narrative, Non-Chronological text, Poetry</p> <p>History – The Victorians</p> <p>Art – Drawing</p> <p>D&T unit – mechanisms – cranks make a moving toy</p> <p>Science -Plants, Seasonal Changes</p> <p>RE- What puzzles you?</p> <p>PE – Bat and Ball skills and Athletics</p> <p>Computing - Creating media – digital writing</p>	<p>Maths – Fractions, Money, Time, Shape, Statistics, Position and Direction</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>History – The Romans – Pompeii</p> <p>Art – Drawing</p> <p>D&T unit – Construction – A model Roman Temple</p> <p>Science - Plants</p> <p>RE- What does sacrifice mean?</p> <p>French – Presenting myself (1)</p> <p>PE – Athletics and Rounders</p> <p>Computing - Creating media – desktop publishing</p>	<p>Maths – Shape, Position and direction, Decimals, Negative numbers, Converting units, Volume</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>History – Crime and Punishment 2 – The Victorians</p> <p>Art – Drawing cross- Hatching pen and ink</p> <p>D&T unit – Food – Victorian dinner</p> <p>Science –Living Things and Habitats</p> <p>RE - How do beliefs shape identity for Muslims?</p> <p>French – The weekend</p> <p>PE – Athletics and Rounders</p> <p>Computing - Creating media – introduction to vector graphics</p>
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<p>Summer 2</p>	<p>Maths – Statistics, Fractions, Problem Solving, Time, Position and Direction</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>Geography Field work and Local Study</p> <p>Music Charanga – In the Groove</p> <p>PHSE – Health, Safety and Change</p> <p>Science – Plants, Living things and Habitats, Seasonal Changes</p> <p>RE- What questions do religious stories make us ask?</p> <p>PE – Cricket and OAA</p> <p>Computing - Programming B – programming animations</p>	<p>Maths – Decimals, Money, Time, Shape, Statistics, Position and Direction</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>Geography Field work and Local Study</p> <p>Music Charanga – Three Little Birds/ Festival</p> <p>PHSE- Health, Safety and Change</p> <p>Science - Plants, Living things and Habitats</p> <p>RE - Is seeing believing?</p> <p>French- Habitats</p> <p>PE – Cricket and OAA</p> <p>Computing - Programming B – Events and actions in programming</p>	<p>Maths - Shape, Position and direction, Consolidation and problem solving</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>Geography Field work Plastic Pollution</p> <p>Music – Charanga- Dancing in The Street/Production</p> <p>PHSE- Health, Safety and Change</p> <p>Science - Living things and Habitats</p> <p>RE - What do we mean by religion? What makes a religion a religion?</p> <p>French – Vikings</p> <p>PE – Cricket and OAA</p> <p>Computing - Programming B – selection in quizzes</p>
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Year B			
	Year 1/2	Year 3 /4	Year 5/6
Autumn 1	<p>Maths- Number Place Value, Addition and subtraction, Shape</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>History- Famous People</p> <p>Art – sculpture</p> <p>D&T unit- construction- Make a lamp for Florence Nightingale or a model rocket</p> <p>Science – Everyday Materials, Seasonal Changes</p> <p>RE- How do Muslims decide what is right and wrong?</p> <p>PE – Multi skills and Rugby</p> <p>Computing - Computing systems and networks – IT around us</p>	<p>Maths- Place Value, Addition and subtraction, Multiplication and Division</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>History- Stone Age to Iron Age</p> <p>Art – sculpture</p> <p>D&T unit - construction– Build a Stone Age village/Iron Age Fort/Model of Stonehenge</p> <p>Science – Rocks and Soils</p> <p>RE - How do people express commitment to Christianity (and world views) in different ways?</p> <p>French – Instruments</p> <p>PE – Handball and Tag Rugby</p> <p>Computing - Computing systems and networks – the internet</p>	<p>Maths- Place Value, Addition and subtraction, Multiplication and Division, Fractions, Converting Units</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>History- The Roman legacy cultural Political</p> <p>Art – sculpture</p> <p>D&T unit – - mechanics and construction model with electric circuit</p> <p>Science – Properties and Changes of Materials</p> <p>RE- Is believing in God reasonable?</p> <p>French – The Date</p> <p>PE – Handball and Tag Rugby</p> <p>Computing - Computing systems and networks – communication and collaboration</p>

<p>Autumn 2</p>	<p>Maths - Place Value, Addition and subtraction, Geometry Shape</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>Geography – Mapping</p> <p>PHSE - Me and The world I live in</p> <p>Music- Charanga- I Wanna play in band/ Christmas</p> <p>Science -Uses of everyday materials, Seasonal Changes</p> <p>RE- How does a celebration bring a community together?</p> <p>PE -Dance and Dodgeball</p> <p>Computing -Creating media – digital photography</p>	<p>Maths - Place Value, Addition and subtraction, Multiplication and Division</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>Geography – Extreme Earth Part 1</p> <p>PHSE- Me and The world I live in</p> <p>Music- Charanga- Lean on Me</p> <p>Science – Electricity</p> <p>RE - What does it mean to be a Christian?</p> <p>French – Seasons</p> <p>PE - Dance and Dodgeball</p> <p>Computing - Creating media – audio production</p>	<p>Maths- Place Value, Addition and subtraction, Multiplication and Division, Fractions, Converting Units</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>Geography – Mapping the future</p> <p>PHSE- Me and The world I live in</p> <p>Music- Charanga – Fresh Prince of Bel Air</p> <p>Science – Forces</p> <p>RE - How has belief in God impacted on music and art through history?</p> <p>French – Do you have a pet?</p> <p>PE - Dance and Dodgeball</p> <p>Computing - Creating media – web page creations</p>
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<p>Spring 1</p>	<p>Maths - Place Value, Addition and subtraction, Length and height, Mass and volume, place value</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>History – The Romans</p> <p>Music- Charanga- Round and Round</p> <p>D&T unit -mechanisms– Build a Chariot</p> <p>Science – Animals including Humans, Seasonal Changes</p> <p>RE - What do Jews remember on Shabbat?</p> <p>PE – KS1 Fitness and Gymnastics</p> <p>Computing - Programming A – robot algorithms</p>	<p>Maths - Multiplication and Division, Length and Perimeter, Fractions, Mass and Capacity</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>History – The Romans – Temples and Gods</p> <p>Music – Charanga – Glock 1</p> <p>D&T unit – food – make a pizza</p> <p>Science – Forces and Magnets</p> <p>RE - What is philosophy? How do people make moral decisions?</p> <p>French – Vegetables</p> <p>PE – Circuit/Fitness and Gymnastics</p> <p>Computing - Programming A – repetition in shape</p>	<p>Maths - Multiplication and Division, Fractions, Decimals and percentages, Perimeter and area, Statistics</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>History – WW2</p> <p>Music – Charanga – Jazz2</p> <p>Science – Earth and Space</p> <p>RE - What can we learn about the world/ knowledge/ meaning of life from the great philosophers?</p> <p>French – My Home</p> <p>PE – Circuit/Fitness and Gymnastics</p> <p>Computing - Programming A – variables in games</p>
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<p>Spring 2</p>	<p>Maths – Money, Multiplication and division, Length and height, Mass and capacity, temperature</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>Geography – What shall we build?</p> <p>Art – mixed media -Giles Trehin</p> <p>D&T – make a sandwich link to healthy eating and instructions.</p> <p>Science – Animals including Humans, Seasonal Changes</p> <p>RE - How do Christians belong to their faith family?</p> <p>PE – Ball Skills and Hockey</p> <p>Computing - Data and information – pictograms</p>	<p>Maths - Multiplication and Division, Length and Perimeter, Fractions, Decimals</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>Geography – Extreme Earth Part 2</p> <p>Art – mixed media</p> <p>PHSE – Relationships</p> <p>Science – Light</p> <p>RE - What do Buddhists believe about God?</p> <p>French – Ice- creams</p> <p>PE – Football and Hockey</p> <p>Computing - Data and information – data logging</p>	<p>Maths – Ratio, Algebra, Decimals, Fractions, percentages, Area, perimeter and volume, Statistics</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>Geography – Biomes and Climate</p> <p>Art – mixed media</p> <p>PHSE- Relationships</p> <p>Science – Earth and Space</p> <p>RE - What difference does the resurrection make to Christians?</p> <p>French – What is the weather?</p> <p>PE – Football and Hockey</p> <p>Computing - Data and information – introduction to spreadsheets</p>
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<p>Summer 1</p>	<p>Maths - Multiplication and division, Fractions, Place value, Money, Time, Multiplication and Division, Position and direction,</p> <p>English- Narrative, Non-Chronological text, Poetry</p> <p>History – The First.... Transport</p> <p>Art – Artist study -Link to science</p> <p>PHSE- Relationships</p> <p>Science -Plants</p> <p>RE - Why do people have different views about the ideas of God?</p> <p>PE – Bat and Ball Skills and Athletics</p> <p>Computing - Creating media – digital music</p>	<p>Maths – Fractions, Money, Time, Shape, Statistics, Position and Direction</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>History – Anglo Saxons and Vikings</p> <p>Art – Artist study- link to Science</p> <p>D&T unit- Mechanisms – pulleys and gears Viking long ship with a sail</p> <p>Science – Animals including Humans</p> <p>RE - What difference does being a Buddhist make to daily life?</p> <p>French – My family</p> <p>PE – Tennis and Athletics</p> <p>Computing - Creating media – photo editing</p>	<p>Maths – Shape, Position and direction, Decimals, Negative numbers, Converting units, Volume</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>History – The Mayans</p> <p>Art – Artist study - Link to Science</p> <p>D&T unit – Food – Chocolate and Mayan food</p> <p>Science – Animals including Humans</p> <p>RE - What do Hindus believe? How do they express their faith?</p> <p>French – At School</p> <p>PE – Tennis and Athletics</p> <p>Computing - Creating media – 3D Modelling</p>
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<p>Summer 2</p>	<p>Maths – Statistics, Fractions, Problem Solving, Time, Position and Direction</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>Geography Field work and Local Study</p> <p>Music Charanga- Your Imagination</p> <p>PHSE– Health, Safety and Change</p> <p>Science – Plants</p> <p>RE- How did the universe come to be?</p> <p>PE – OAA and Scatterball</p> <p>Computing - Programming B – programming quizzes</p>	<p>Maths – Decimals, Money, Time, Shape, Statistics, Position and Direction</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>Geography Field work and Local Study</p> <p>Music – Festival/ Charanga- The Dragon Song</p> <p>PHSE– Health, Safety and Change</p> <p>Science – Animals including Humans</p> <p>RE - Can kindness and love change the world?</p> <p>French – In the classroom</p> <p>PE – OAA and Rounders</p> <p>Computing - Programming B – repetition in games</p>	<p>Maths - Shape, Position and direction, Consolidation and problem solving</p> <p>English- Narrative, Non- Chronological text, Poetry</p> <p>Geography Field work and Local Study</p> <p>Music – Production/Music and Me</p> <p>PHSE– Health, Safety and Change</p> <p>Science – Living things and Habitats</p> <p>RE - Can people come back to life?</p> <p>French – Me in the World</p> <p>PE – OAA and Rounders</p> <p>Computing - Programming B – sensing movement</p>
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