



Long Sutton Primary School











Curriculum Overview Year 5

	Autumn Term		Spring Term		Summer Term	
English	Description Diary/Journal	Narrative Poetry	Letter to Persuade Persuasive Speech Balanced Argument	Description Narrative	Newspaper Report Diary/Journal	Biography Narrative
Maths	Number Place Value Addition and Subtraction Multiplication A	Number Division A Fractions A	Number Multiplication and Division B Fractions B Decimals	Number Percentages Measurement Perimeter and Area Statistics	Geometry Shape Position and Direction Number Decimals	Number Decimals Continued from T5 Negative Numbers Measurement Converting Units Volume
Science	Living Things and their Habitats Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird Describe the life process of reproduction in some plants and animals	Earth and Space Describe the movement of the Earth and other planets relative to the sun in the solar system Describe the movement of the moon relative to the Earth Describe the sun, Earth and moon as approximately spherical bodies Use the idea of the Earth's rotation to Explain day and night and the apparent movement of the sun across the sky	Properties and Changes of Materials Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic Demonstrate that dissolving, mixing and changes of state are reversible changes Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda		Forces Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object Identify the effects of air resistance, water resistance and friction, that act between moving surfaces Recognise that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect	Animals Including Humans Describe the changes as humans develop to old age

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Art		Textiles Artist: Ancient Greece Embroidery	Printing Artist: Maarit Hanninen Underwater Scene		Drawing Artist:	
DT	Frame Structures Bird Hides			Cooking Using knowledge of the Mexican culture to design a traditional dish (fajita wraps)		Electrical Systems: Crumble Vehicle Alarms
PSHE	Being Me in My World Focus on: Planning the forthcoming year, being a citizen, rights and responsibilities, rewards and consequences, how behaviour affects groups, democracy, having a voice and participating	Celebrating Difference Focus on: Cultural differences and how they can cause conflict, racism, rumours and name-calling, types of bullying, material wealth and happiness and enjoying and respecting other cultures	Dreams and Goals Focus on: Future dreams, the importance of money, jobs and careers, dream job and how to get there, goals in different cultures, supporting others e.g. through charities and motivation	Healthy Me Focus on: Smoking (including vaping), alcohol and anti-social behaviour, emergency aid, body image, relationships with food, healthy choices and motivation and behaviour	Relationships Focus on: Self-recognition and self-worth, building self-esteem, safer online communities, rights and responsibilities online, online gaming and gambling, reducing screen time, dangers of online grooming and SMART internet safety rules	Changing Me Focus on: Self and body image, influence of online and media on body image, puberty for girls, puberty for boys, conception (including IVF), growing responsibility, coping with change and preparing for transition
Humanities	Enquiry Question: <u>Who are Britain's National Parks for?</u>	Ancient Greece Enquiry Question: <u>The Trojan Horse: Historical Fact, Legend or Classical Myth?</u>   	Enquiry Question: <u>Why are mountains so important?</u>	The Mayan Civilisation Enquiry Question: <u>Why did the Ancient Maya change their way of life?</u>   	Enquiry Question: <u>Why is 'Fair Trade' fair?</u>	Ancient Egyptians Enquiry Question: <u>What did the Ancient Egyptians achieve?</u>    

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RE	Enquiry: How Far Would a Sikh Go for Their Religion? Theme: Belief into Action Religion: Sikhism	Enquiry: Is the Christmas Story True? Theme: Christmas Religion: Christianity	Enquiry: How are sacred teachings and stories interpreted by Sikhs today? Theme: Beliefs and Moral Values Religion: Sikhism	Enquiry: How significant is it for Christians to believe God intended Jesus to die? Theme: Easter Religion: Christianity	Enquiry: What is the best way for a Sikh to show commitment to God? Theme: Prayer and Worship Religion: Sikhism	Enquiry: What Is The Best Way for a Christian To Show Commitment to God? Theme: Beliefs and Practices Religion: Christianity
PE	Tag Rugby Netball	Badminton Dance	Gymnastics Yoga	Fitness Basketball	Tennis Athletics	Golf Rounders
Computing		Programming: Selection in Physical Computing		Creating Media: Video Production		Data and Information: Flat File Databases
MFL	Phonetics (3) La fecha (The Date)	¿Tienes una mascota? (Do You Have a Pet?)	Mi casa (My Home)	Los juegos olimpicos (The Olympics)	La ropa (Clothes)	Hàbitats (Habitats)
Music	Charanga: Livin on a Prayer		Charanga; The Fresh Prince of Bel Air		Charanga: Dancing in the Street	

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