



London Colney Primary and Nursery School – Curriculum Overview – Year 5 2020 - 2021

Autumn 1 – 7 Weeks	Autumn 2 – 7 Weeks	Spring 1 – 6 weeks	Spring 2 – 5 Weeks	Summer 1 – 7 weeks	Summer 2 – 6 weeks
Topic Name	Topic Name	Topic Name	Topic Name	Topic Name	Topic Name
Victorious Vikings!	Beneath the Canopy	A Historical Study – The Anglo-Saxons and Scots	Building a Village	Magnificent Mayans	An Island Escape – St Lucia
Key Texts	Key Texts	Key Texts	Key Texts	Key Texts	Key Texts
POR – The Journey	POR – Journey to the River Sea	POR – East of the Sun, West of the Moon	POR – Ice Trap!	POR – Cosmic	POR – There's a Boy in the Girls Bathroom
Understanding of the World Focus	Understanding of the World Focus	Understanding of the World Focus	Understanding of the World Focus	Understanding of the World Focus	Understanding of the World Focus
History Focus: The Vikings Children will learn about the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor. Children will explore and investigate Viking raids and invasion, resistance by Alfred the Great and others, Anglo-Saxon law and justice and Edward's death.	Geography Focus: Rainforests Children to explore and investigate the rainforests of the world. Children to learn about the layers of a rainforests and the animals and plants that may reside in the rainforest. Children to learn about current world issues such as de-forestation and how rainforests are affected now.	History Focus: Anglo-Saxons and the Scots Children will learn about Britain's settlements by the Anglo-Saxon and Scots. Children to explore the Roman removal from Britain, the Scots invasion from Ireland to Scotland, Anglo-Saxon invasions, settlements and kingdoms and Anglo-Saxon art and culture.	Geography Focus: Build A Village Children will learn about different types of settlements. Explore services in our local area. Children will investigate village life in our host and home country and how to map and record geographical information.	History Focus: The Mayans Children to learn about a non-European society that provides contrast with British history through the context of the Mayans. Children to explore culture, art, religion and societies.	Geography Focus: St Lucia – A comparison to the UK Children to learn about the island of St Lucia. Children to explore the physical and human geography of the island, considering culture, climate and leisure. Children to make comparisons to holiday destinations in the UK.
Science Focus: Animals Including Humans Children to describe the changes as humans develop to old age. Properties and Changes of Materials (1) Children to compare and group materials based on an increasingly more complex criteria compared to previous years. Children to know that some materials dissolve and use their knowledge of solids, liquids and gases to consider how mixtures might be separated.	Science Focus: Living Things and Their Habitats Children to describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Children to describe the life process of reproduction in some plants and animals.	Science Focus: Forces Children to explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. Children to identify the effects of air resistance, water resistance and friction that act between moving surfaces.	Science Focus: Electricity (Year 4) Children identify and name common appliances that run on electricity. Construct a simple series circuit, naming its basic parts. Identify whether a lamp will light up or not and associate this with a switch opening and closing. Recognise some common conductors and insulators.	Science Focus: Earth and Space Children to describe the movement of the Earth, and other planets, relative to the Sun in the solar system. Children to describe the movement of the Moon relative to the Earth and describe the Sun, Earth and Moon as approximately spherical bodies. Children to use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.	Science Focus: Properties and Changes of Materials (2) Children to compare and group materials based on an increasingly more complex criteria compared to previous years. Children to know that some materials dissolve and use their knowledge of solids, liquids and gases to consider how mixtures might be separated.
Computing Focus: Purple Mash – Coding The following link will direct you to the unit overview: https://static.purplemash.com/mashcontent/applications/schemes_of_work/computing_schemes_of_work/computing_sow_year5_overview/Purple%20Mash%20Scheme%20of%20Work%20Year%205%20Overview.pdf	Computing Focus: Purple Mash – Spreadsheets The following link will direct you to the unit overview: https://static.purplemash.com/mashcontent/applications/schemes_of_work/computing_schemes_of_work/computing_sow_year5_overview/Purple%20Mash%20Scheme%20of%20Work%20Year%205%20Overview.pdf	Computing Focus: Purple Mash – Online Safety / Databases The following link will direct you to the unit overview: https://static.purplemash.com/mashcontent/applications/schemes_of_work/computing_schemes_of_work/computing_sow_year5_overview/Purple%20Mash%20Scheme%20of%20Work%20Year%205%20Overview.pdf	Computing Focus: Purple Mash – Game Creator The following link will direct you to the unit overview: https://static.purplemash.com/mashcontent/applications/schemes_of_work/computing_schemes_of_work/computing_sow_year5_overview/Purple%20Mash%20Scheme%20of%20Work%20Year%205%20Overview.pdf	Computing Focus: Purple Mash – 3D Modelling The following link will direct you to the unit overview: https://static.purplemash.com/mashcontent/applications/schemes_of_work/computing_schemes_of_work/computing_sow_year5_overview/Purple%20Mash%20Scheme%20of%20Work%20Year%205%20Overview.pdf	Computing Focus: Purple Mash – Concept Maps The following link will direct you to the unit overview: https://static.purplemash.com/mashcontent/applications/schemes_of_work/computing_schemes_of_work/computing_sow_year5_overview/Purple%20Mash%20Scheme%20of%20Work%20Year%205%20Overview.pdf
Expressive Arts and Design Focus	Expressive Arts and Design Focus	Expressive Arts and Design Focus	Expressive Arts and Design Focus	Expressive Arts and Design Focus	Expressive Arts and Design Focus
Art Focus: Viking Dragons Children will explore Viking designs which include knots and animals. Children to accurately sketch a Viking dragon head. We will explore patterns and shapes, areas of light and shade and how we can use sketching to achieve this.	DT Focus: Food and Nutrition – Biscuits Children will explore different kinds of biscuits, including their flavours, textures and appearances, find out which biscuits are most and least popular, as well as design, make evaluate and eat their own biscuits. When adding flavours children will take into consideration the seasonal availability of ingredients.	Art Focus: Anglo-Saxon Brooch Children will explore Anglo-Saxon art which includes brooches, belt buckles, tapestry and carving. Children will design their own brooch, and recreate these in 3D form using clay and sculpting techniques.	DT Focus: Structures – Building Bridges Children will explore different types of bridges and the structures that support them. Children will explore the way in which forces act upon bridge structures, how they are constructed and strengthened. They will design, make and evaluate a variety of bridge designs.	Art Focus: Peter Thorpe Space Rocket Children will learn about the artist and style of Peter Thorpe, and use mixed media to create their own Rocket Art in the style of the artist. Artist Week – LS Lowry / Vincent Van Gough	DT Focus: Food and Nutrition with a focus on Caribbean food. – Serve a Salad Children will learn about different types of salads and the ingredients from different places around the world. They will learn about healthy eating (with a focus on fibre) and practise using food preparation skills. They will design and make a Caribbean salad for lunch.
Music Focus: Charanga – Livin' on a Prayer The following link will direct you to the unit overview: https://charanga.com/scheme/1312105-year-5/1312323-livin-on-a-prayer	Music Focus: Charanga – Classroom Jazz 1 The following link will direct you to the unit overview: https://charanga.com/scheme/1312105-year-5/1312120-classroom-jazz-1	Music Focus: Charanga – Make You Feel My Love The following link will direct you to the unit overview: https://charanga.com/scheme/1312105-year-5/1312614-make-you-feel-my-love	Music Focus: Charanga – The Fresh Prince of Bel-Air The following link will direct you to the unit overview: https://charanga.com/scheme/1312105-year-5/1313451-the-fresh-prince-of-bel-air	Music Focus: Charanga – Dancing in the Street The following link will direct you to the unit overview: https://charanga.com/scheme/1312105-year-5/1314278-dancing-in-the-street	Music Focus: Charanga – Reflect, Rewind and Replay The following link will direct you to the unit overview: https://charanga.com/scheme/1312105-year-5/1314329-reflect-rewind-and-replay
Outdoor Learning Focus:	Outdoor Learning Focus:	Outdoor Learning Focus:	Outdoor Learning Focus:	Outdoor Learning Focus:	Outdoor Learning Focus:
Personal Development Focus	Personal Development Focus	Personal Development Focus	Personal Development Focus	Personal Development Focus	Personal Development Focus
RE Focus: Christianity / Islam / Judaism Beliefs and Practices Symbols and Actions	RE Focus: Christianity / Islam / Judaism Prayer, Worship and Reflection	RE Focus: Christianity / Islam / Judaism Identity and Belonging	RE Focus: Christianity / Islam / Judaism Sources of Wisdom	RE Focus: Christianity / Islam / Judaism Human Responsibility and Values Justice and Fairness	RE Focus: Christianity / Islam / Judaism Ultimate Questions
PSHE Focus: Jigsaw -Being Me in My World Children to explore what makes them them and why that is special, considering their place in this world.	PSHE Focus: Jigsaw-Celebrating Difference Children to discuss and reflect on how people are similar and how they are different, celebrating how diverse our world is.	PSHE Focus: Jigsaw-Dreams and Goals Children to reflect on their ambitions for the future, both short and long term, setting themselves achievable goals.	PSHE Focus: Jigsaw-Healthy Me Children to think about and consider how to stay healthy – both physically and mentally and how a healthy lifestyle can lead to a happy life.	PSHE Focus: Jigsaw-Relationships Children to explore the word relationship and the different forms that can take. Children to consider how to have positive relationships with people through their acts.	PSHE Focus: Jigsaw-Changing Me Children to reflect on their past year and how they have changed. Children to consider the new challenges ahead and how they may face these positively.
PE Focus: Step to the Beat The following link will direct you to the unit overview: https://www.risingstars-uk.com/my-rising-stars/series/champions/resources/champions-year-1-(6)	PE Focus: Boot Camp The following link will direct you to the unit overview: https://www.risingstars-uk.com/my-rising-stars/series/champions/resources/champions-year-1-(6)	PE Focus: Mighty Movers The following link will direct you to the unit overview: https://www.risingstars-uk.com/my-rising-stars/series/champions/resources/champions-year-1-(6)	PE Focus: Cool Core The following link will direct you to the unit overview: https://www.risingstars-uk.com/my-rising-stars/series/champions/resources/champions-year-1-(6)	PE Focus: Gymfit Circuits The following link will direct you to the unit overview: https://www.risingstars-uk.com/my-rising-stars/series/champions/resources/champions-year-1-(6)	PE Focus: Fitness Frenzy The following link will direct you to the unit overview: https://www.risingstars-uk.com/my-rising-stars/series/champions/resources/champions-year-1-(6)
Enrichment Experiences: History Event	Enrichment Experiences: Food and Nutrition Week	Enrichment Experiences: DT Gallery	Enrichment Experiences: Food and Nutrition Week	Enrichment Experiences: Art Gallery	Enrichment Experiences: Food and Nutrition Week