


LKS2 Cycle A Curriculum Overview

	LKS2 Cycle A Curriculum Overview																																							
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37			
	Topic 1								Topic 2								Topic 3								Topic 4								Topic 5							
Topic	Fighting Forts								Shake, Rattle and Roll!								Full Steam Ahead								Gladiators Ready								Beside the Seaside							
WOW event	Beeston Castle Discovery Visit Off-site								Volcanoes and Earthquakes Freshwater Theatre Comp Onsite								Balestra—Steam Engines Workshop Onsite								Portals from the Past—Roman Workshop Onsite								Formby Beach - Geography Fieldwork Trip Off-site							
Science	Forces and Magnets Magnetic poles, magnetic materials, movement on different surfaces Linked Scientist: Leonardo Da Vinci								Sound Vibrations, pitch and volume Linked Scientist: Alexander Graham Bell								Electricity Common appliances, electrical cir- cuits, conductors & insulators Linked Scientist: Thomas Edison								Plants Life cycle of a flowering plant, plant parts, what plants need Linked Scientist: George Washington Carver								Living things and their habitats. Grouping and classifying, changes to environments Linked Scientist: Gerald Durrell							
History	A local study: a study of an aspect of history or a site dating from a period beyond 1066 that is significant in the locality.								Vesuvius and the destruction of Pompeii (79AD)								A significant turning point in Brit- ish history— the first railways .								The Roman Empire and its impact on Britain								Holidays past and present							
Geography	Locational knowledge –what makes a good site for a castle? Maps – where are our most famous castles?								Physical Geography – Volcanoes and Earthquakes								Human and Physical features and how they affected British Transport								Locational knowledge - identifying Roman towns on maps (-chester; - caster; -cester)								Coastal erosion							
Art and Design	Nature sculpture—the Art of Leaves Photography and Sculptor Include ICT Linked Artist: Andy Goldsworthy								Pompeii models -Sculptures (Paper Mache) Sketching moving figures— Realism Linked Artist: Leonardo Da Vinci (previous science link)								One point perspective drawing of a train Pencil work								Roman Mosaics Collage								Seaside paintings—(Impressionism) Wave paintings inspired by ‘The Great Wave’ by Painting/ Comparison of the different art Linked artists: Alfred Sisley and Katsushika Hokusai							
Design Technology									Shell Structures—Create a safety shelter (e.g. piece of furniture) for protection against earthquakes								Simple circuits and switches - Electrical systems- Designing and making a night light																							
Computing	Coding (6wks) Link: History/English				Online 3.2 (2wks)				Spreadsheets 3.3 (3wks) Link: Maths				Touch Typing 3.4 (4wks) Link: English/History				Email 3.5 (6wks) Link: English/History				Logo 4.5 (4wks) Link: Science				Simulations 3.7 (3wks)				Graphing 3.8 (3wks) Link: Maths/											
Music	Beat – building				Pitch – China				Human body				Sounds				Food - bananas				Playground chants																			
PE	Rugby				Hockey				Gymnastics				Basketball				Athletics				Cricket																			
RE	2.1 What do different people believe about God? (10 wks)								2.6 Why do some people think life is a journey? (10 wks)								2.7 What does it mean to be Christian in Britain to- day? (10 wks)								2.2 Why is the Bible so important to Christians today? (10 wks)															
Spanish	Getting to know you. Numbers. Colours. Bonfire Night				Robots - commands and actions. Shops, signs, directions. Christmas.				Epiphany. Animals				Carnival animals. Body Parts. Aliens and alien families. Egg Hunt.				Fruit and vegetables.				Walking through the jungle. Skeleton parts																			
British Values	Democracy—The feudal system								Individual liberty – link to choose to live on Mount Vesuvius today								Individual Liberty – linked to child labour and workers’ rights.								Rule of Law – citizenship								Tolerance of locals for the impact of tourists. Individual liberty—linked to choices that have impact on environment							
Grand Finale	Lolly Stick Trebuchet Challenge https://littlebinsforlittlehands.com/popsicle-stick-catapult-kids-stem-activity/								Volcano Competition.								Pop Up Transport Museum in class—Trains through the ages project								Re-enactment of battle								Art gallery with parents							



LKS2 Cycle B Curriculum Overview

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37			
	Topic 1								Topic 2								Topic 3								Topic 4								Topic 5							
Topic	Yabadabadoo!								Island Hoppers								Tomb Raider								You're Nicked!								Let it Flow							
WOW event	Tatton Park Workshop—offsite http://www.tattonpark.org.uk/learn/school_visits/education_programme/stone-bronze-and-iron-age.aspx								Mellors—Cooking Day								Inflatable Museum—On site https://learningmanchester.wordpress.com/archive-explorer-ancient-egypt/								Police visit in school (on site)								River Medlock—Tameside Countryside Wardens Fieldwork Off-site							
Science	Rocks Types of rock, soil and fossils Linked Scientist: William Smith								Animals including Humans Skeleton, Muscles and Nutrition Linked Scientist: Marie Curie								Light Light and dark, reflection and shadows Linked Scientist: Arthur Wilson								Animals including Humans Teeth, Digestion and Food Chains Linked Scientist: Washington Sheffield								States of Matter Solids, liquids and gas, changing state and water cycle Linked Scientist: Lord Kelvin							
History	Changes in Britain from the Stone Age to the Iron Age																The achievements of the earliest civilizations – an overview of where and when the first civilizations appeared and a depth study - Ancient Egypt								Changes in an aspect of social history, such as crime and punishment from the Anglo-Saxons to the present or leisure and entertainment in the 20th Century.								How rivers were used past and present?							
Geography	Counties of the UK – Where are the stone circles? Where are the caves? (Continents)								Place Knowledge – compare/contrast human and physical features of a region in the UK, Europe and North America								Where is Egypt? Where did the first civilisations appear?																Rivers -Field work Physical Geography; human Geography settlements and land use.							
Art and Design	Lascaux Caves – cave paintings (Mixed medium—paint, sketch and chalk) Prehistoric Art Clay artefacts (see below)								Surrealism—bones and rocks pencil work (previous science link) Linked Artists: Salvador Dali and Georgia O'Keefe								Draw and colour figures in the ancient Egyptian style (including print) Design a cartouche (clay)								Pencil self portraits linked to punishment records.								Impressionism inspired River Medlock pictures Art comparison—finishing techniques Linked Artists: Claude Monet and George Seurat							
Design Technology	Textiles -2d pattern to 3d product. Design and make an Iron Age tunic with a pocket.								Food -healthy & varied diet inc. cooking e.g. roasted vegetables, boiled eggs (science links)								Mechanisms – levers and linkages e.g. Mummy running, moving eyes on pharaoh etc																							
Computing	Coding (6wks) Link: History/English				Online Safety 4.2 (2wks)				Spreadsheets 4.3 (6wks) Link: Maths/Science				Writing for different audiences 4.4 (5wks) Link: English				Branching Database 3.6 (4wks) Link: Science				Animation 4.6 (3wks) Link: English				Effective Search 4.7 (3wks) Link: Geog				Hardware Investigators 4.8 (2wks)											
Music	Composition - Environment				Ancient World				Sounds – exploring sounds				Time -beat				Performance – Food & drink				Pitch – Spanish songs																			
PE	Football (5 weeks)				Dance (5 weeks)				Gymnastics (5 weeks)				Volleyball				Netball				Athletics				Top Outdoor															
RE	2.4 Why do people pray? (12 wks)								2.5 Why are festivals important to religious communities? (10 wks)								2.9 What can we learn from religion about what is right and wrong? (8 wks)								2.3 Why is Jesus inspiring to some people? (8 wks)															
Spanish	Welcome Back.				Colours, commands, numbers, days of the week. Christmas.				Epiphany. The alien family				Carnival Time. Easter				Gingerbread man, Are we ready				Weather. Ice cream sellers.																			
British Values	Individual liberty: Choices made by individuals to link the Stone Age to Iron Age Tolerance: Lack of between tribes								Democracy: Governments in varying countries.								Respect & Tolerance – accepting others ideas and develop team approach								Rule of Law – trip to courtroom Democracy—how has our democracy been established?								Respect – linked to looking after the river Rule of law—countryside code							
Grand Finale	Making stone age artefacts								Food Tasting—from the different islands								Team challenge – building a pyramid								Classroom Courtroom								Art Gallery for parents							