Carrington Junior School



Year 5 curriculum plan

Subject	Autumn 1	Autumn 2	
English- genres/ texts	Legends: King Arthur and the Knights of the Round	Narrative poetry: Beowulf – Kevin Croosley-Holland	
note linked science / topic	Table – Marcia Williams	Non-Chronological reports: Viking life	
writing for this half term)	Letters: formal/informal	Instructions: Making Viking ships	
	Discussion texts – school trips (topic link to Ufton	(topic link)	
	Court)	Poetry - Kennings	
	Poetry – The Lady of Shallot		
	Persuasive leaflets – Activity days (topic link to		
	Ufton Court)		
Maths	Following Power Maths for appropriate year group:		
	Number and place value		
	Addition and subtraction		
	Statistics		
	Multiplication and division		
	Measurement		
Science		Matarials (7 wooks)	
	Animals including humans (5 weeks)	Materials (7 weeks)	
(include working scientifically/	Describe the changes as humans develop to old	Recognise that some materials will dissolve in liquid to form a	
investigation focus)	age.	solution, and describe how to recover a substance from a solution	
	Materials (3 weeks)	Use test results to make predictions to set up further comparative	
	Compare and group together everyday materials	and fair tests	
	on the basis of their properties, including their		
	hardness, solubility, transparency, conductivity	Use knowledge of solids, liquids and gases to decide how mixtures	
	(electrical and thermal), and response to magnets.	might be separated, including through filtering, sieving and	
		evaporating	
	Plan different types of scientific enquiries to		
	answer questions, including recognising and	Give reasons, based on evidence from comparative and fair tests,	
	controlling variables where necessary	for the particular uses of everyday materials, including metals,	
		wood and plastic.	
		Report and present findings from enquiries, including conclusions,	
		causal relationships and explanations of and degree of trust in	
		results, in oral and written forms such as displays and other	
		presentations	
		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 o	
		bicarbonate of soda	
	Care Theme 1. Health and Wallheing		
PHSE	Core Theme 1: Health and Wellbeing		
	Healthy lifestyles		
	Growing and changing		
	Keeping safe		
Computing	Cars – Game designing		
	Design, write and debug a simple game using sequencing, selection and variables.		
	Copyright		
	Gaming collaboration		
History	Behaviour from Scandinavia		
(include direct enquiry	Anglo Saxon Britain and the Viking Invasion		
opportunities using primary or	Artefacts		
secondary sources)	Everyday life		
,,	(everyday life looking at evidence from pictures of artefacts)		
Geography	Behaviour from Scandinavia	- ,	
(include fieldwork opportunity)	Anglo Saxon Britain and the Viking Invasion		
(include neluwork opportunity)		apping modern European countries on a more	
	Locating countries of origin of invading nations and r		
	Change in kingdoms/counties from anglo-saxons to i		
PE / Games	Football	Tag Rugby	
	Dribbling, passing, shooting	Different passes, defending and attacking, scoring	
	_		
	Netball	Dance	
	Different passing, positions,	Ceremonial dancing	
	Defending and attacking.	The Haka	
Art	Behaviour from Scandinavia		
(include	Mixed media portraits		
focus artist)	Anglo-Saxons/Viking art in culture		
	Weaving anglo saxon style textiles using self-made weaving cards		
D&T	Behaviour from Scandinavia	0	
	Food technology : Anglo-Saxon broth		
Music	Behaviour from Scandinavia		
(Music curriculum to be taught in	Anglo-Saxon weaving songs with ostinato		

Carrington Junior School



units)	Body percussion		
	Composing Viking battle chants		
	Basic symbol notation		
	Whole class brass tuition		
Languages	French:		
	Revision.		
Following CGP appropriate to	Holidays.		
year group or prior knowledge	Eating		
RE	Natural world	Comparing creations	
	Ultimate questions	Scientific theory	
	Is there a God?	Islam	
	Communicating with God	Christianity	
	Stewardship	Buddhism	
	How should I live my life?		
	Rules for life		

Subject	Spring 1	Spring 2	
English- genres/ texts	Speech writing – If you want to change the world	Narrative Sci-Fi – three stories using different prompts	
(note linked science / topic writing	Speeches -	Airlock – Simon Cheshire	
for this half term)	Admiral William McRaven	Story summaries – Star Wars crawl style	
	Malala	Star Wars Crawls – Return of the Jedi	
	Steve Jobs	The Force Awakens	
	Martin Luther King Jr	(science link to space)	
	Greta Thunberg		
	(topic link to democracy)		
	Newspaper reports		
	(topic and science link to moonlanding)		
Maths	Following Power Maths for appropriate year group	:	
	Fractions including decimals		
	Multiplication and division		
Science	Forces	Space	
(include working scientifically/	Gravity – using newton metres with classroom	Moon diary for a month, (torch and balls experiment)	
investigation focus)	objects	Day and night	
	Friction in air and water (parachute/boat	Naming planets within the solar system	
	experiments)	Movement of the moon	
PHSE	Feelings and emotions		
Core Theme 2: Relationships	Healthy relationships		
	Valuing difference		
Computing	Earth and Space (Let's Explore Our Galaxy)		
computing	Select, use and combine a variety of software (including internet services) on a range of digital devices to design and		
	create a programme	duing internet services, on a range of digital devices to design and	
		,	
	Use technology safely, respectfully and responsibly		
	Cyber bullying-friend or foe		
History	One Small Step		
(include direct enquiry	The history of democracy and parliament		
opportunities using primary or	The suffragettes		
secondary sources)	The first moon landing		
Geography	One Small Step		
(include fieldwork opportunity)	Iconic London buildings and reasons for their locati	ion	
	Tourist mapping		
	Maps of UK, Europe and the world		
PE / Games	Fitness	Hockey	
	Physical changes to body	Passing, shooting, defending and attacking	
	Benefits of exercise	Basketball	
	Building fitness through circuit training style	Bouncing, dribbling, passes, attacking and defending positions	
	activities		
	Gymnastics		
	Jumping and vaulting		
Art	One Small Step	1	
(include			
focus artist)	Stained glass window of the moon landing based on the dearsley window in the houses of parliament (Shona McInnes)		
iocus artistj			
D&T	One Small Step		
	Aerodynamics and pneumatics		
	Designing, making, testing and evaluating a pressure rocket.		
	Designing, making, testing and evaluating a pressur		
Music			
Music (Music curriculum to be taught in	Whole class brass tuition		
(Music curriculum to be taught in			

Carrington Junior School



Year 5 curriculum plan

Languages		
Following CGP appropriate to year group or prior knowledge		
RE	Islam – Places of worship	Diversity in religions
	Sacred places	Christian denominations
	Quran	Islam - Sunni's and Shias
	Five pillars – salah	Hinduism - Shaivite (Shiva), Vaishnavite (Vishnu) and Shaktism
	Features of a mosque	

Subject	Summer 1	Summer 2	
English- genres/ texts	Setting descriptions	Playscripts	
(note linked science / topic writing	Chronological reports – non-fiction sea creature	Poetry based on rainforest animals	
for this half term)	lifecycles	(topic link)	
	Explanation texts – fictional and non-fiction	The Great Kapok Tree – Lynne Cherry	
	Narrative using a 5 part OBDER plan		
	Persuasive adverts		
	Flotsam – David Weisner		
	How to be a man on the moon		
	How a dishwasher works		
Maths	Following Power Maths for appropriate year group:		
	Fractions including decimals and percentages Geometry – shape		
	Geometry- position and direction		
Science	Living things and their habitats	Animals including humans	
(include working scientifically/		Case study of a family member – birth/old age	
investigation focus)		(Tadpole/butterfly - life cycle of an animal in class)	
PHSE	Rights and responsibilities		
Core Theme 3: Living in the Wider	Taking care of the environment		
World	Money		
Computing	Grand Designs (3D Designs)		
	Designing buildings using sketchup		
	Recreating Maya buildings (topic link)		
	Video and class discussion – communicating online,	images and social networking	
History	Amazon Adventures		
(include direct enquiry	The Maya		
opportunities using primary or	History and lifestyle of the Maya		
secondary sources)			
Geography	Amazon Adventures		
(include fieldwork opportunity)	Location of Amazon within South America		
	Mapping South American landuse		
	Rivers from source to mouth		
	Erosion and deposition		
	Water cycle		
	(science link)		
PE / Games	Tennis	Athletics	
	Different strokes, scoring system	Running, jumping, throwing	
	Cricket	Striking and Fielding	
	Batting, fielding	Rounders, tactics	
Art	Amazon Adventures		
(include	Carninval masks		
focus artist)	Designing and making for sambe performance		
D&T	Amazon Adventures		
	Rainforest animal puppets		
	Designing, making and evaluating.		
	Performing playscript from English		
Music	Amazon Adventures		
(Music curriculum to be taught in	Samba music using tuned and unturned percussion.		
class at least twice a year (two	Leading to a performance		
units)	Whole class brass tuition		
Languages	CGP according to year group: Revision, hobbies, talking aobut ourselves.		
RE	Pilgrimage		
	Islam - Hajj		
	Jerusalem – as a sacred place for Islam, Christianity, Judaism Christianity – Lourdes, Rome and local British sites		
		,	
	River Ganges		