Year 6 curriculum plan

Subject	Autumn 1	Autumn 2
English (note linked science / topic writing for this half term)	There's a Girl in the Boys' Bathroom (comparative diary entries [shift in attitude]; formal letters [persuasive – two different purposes]) Science: Animals adapting to the environment (report writing) Snow White in New York (story retelling)	The Nowhere Emporium (dialogue [advance action and change register]; travel guide [further details in Geography section]; formal persuasive texts [shifts in register] and topical writing) Trump: has he made America great again? (magazine article / balanced argument)
Maths	(Using Power Maths for support) Number and place value Four operations Fractions Geometry- position and direction	(Using Power Maths for support) Number and place value Four operations Fractions Geometry- position and direction
Science (include working scientifically/ investigation focus)	 Animals involving humans Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood. Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function. Describe the ways in which nutrients and water are transported within animals, including humans. 	 Living things and their habitats Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals. Give reasons for classifying plants and animals based on specific characteristics
PHSE Core Theme 1: Health and Wellbeing Computing	Relationships: Feelings and emotions Healthy relationships E-safety	Relationships: Valuing difference Young authors cont. (creating a digital picture book)
History (include direct enquiry opportunities using primary or secondary sources) Geography (include fieldwork opportunity)	 Young authors cont. (creating a digital picture book) North America To find landmarks and research key information about them. To understand how social geography can describe the history of a location. To understand how historical events can shape a region. To understand how a country can be governed. To compare settlements in different countries. To compare and contrast climate data. 	North America cont. To identify the course and watershed of a river. To explore the features of a city. To understand the idea of a metropolis. How to plan an expedition. To plot given locations on an edited map. To research a location of my choosing. To present my research findings.
PE / Games Art (include	Netball Football Romero Britto Snow White in New York in the style of Romero Britto	Dance Tag rugby
focus artist) D&T	Making strong constructions - Bridges Exploring strength in shape Exploring strength in joins	
Music (Music curriculum to be taught in class at least twice a year (two units)	Christmas songs – ensemble singing Whole class drumming lessons - weekly	
Languages	Following CGP appropriate to year group or prior know Revision, actions, talking about France	vledge:
RE	Islam: Ramadan Hajj	Christianity: Christian beliefs The birth of Jesus Christ

Carrington Junior School



Year 6 curriculum plan

Subject	Spring 1	Spring 2
English	Rose Blanche (setting description, diary entries)	Street Child (letter writing;
(note linked science / topic	WWII Poetry (poetry)	report writing: Victorian v the Modern Day
writing for this half term)	Friend or Foe (dialogue between characters;	[comparative report])
	newspaper report [developing dialogue and quotes])	SATs speech in the style of Winston Churchill (speech
	Brit Awards (newspaper article)	/ recount)
Maths	Following Power Maths for appropriate year group:	<u> </u>
	Fractions including decimals and percentages	
	Algebra	
	Measurement	
	Ratio and proportion	
Science	Light	Electricity
(include working scientifically/	Recognise that light appears to travel in	 Associate the brightness of a lamp or the
investigation focus)	straight lines	volume of a buzzer with the number and
	Use the idea that light travels in straight lines	voltage of cells used in the circuit.
	to explain that objects are seen because they	 Compare and give reasons for variations in how
	give out or reflect light into the eye.	components function, including the brightness
	 Explain that we see things because light 	of bulbs, the loudness of buzzers and the on/off
	travels from light sources to our eyes or from	position of switches
	light sources to objects and then to our eyes.	 Use recognised symbols when representing a
	Use the idea that light travels in straight lines	simple circuit in a diagram
	to explain why shadows have the same shape	
	as the objects that cast them.	
PHSE	The wider world:	The wider world:
Core Theme 2: Relationships	Rights and responsibilities	Money
	Taking care of the environment	,
Computing	Coding	Heroes and villains (creating a game)
History	WWII	Industrial revolution
(include direct enquiry	 I understand the meaning of 'history'. 	Understand why the Industrial Revolution was
opportunities using primary or	 I can say where a period of history fits on a 	important to Britain.
secondary sources)	timeline.	 Understand the significance of cotton spinning
,,	I can summarise the main events.	moving from being a handcraft, to being
Geography	I can look at two different accounts of the	mechanised.
(include fieldwork opportunity)	same event.	Understand the significance of the steam
	I can identify and explain my understanding	engine during the IR.
	of propaganda.	 Understand why coal and iron were so
	or propagantati	important for the IR.
		Understand the impact that canals had on trade
		and transport in Britain.
		 Know about the first train lines to be built in
		Britain.
PE / Games	Fitness	Hockey
	Gymnastics	Basketball
A r+		The Blitz
Art (include		
		Begin to show perspective within my drawing. Communicate amotions and a sense of self.
focus artist)		Communicate emotions and a sense of self with assurant and imagination
		with accuracy and imagination.
		Explain why I have chosen a specific drawing
D0 T	Make de and resid	technique.
D&T	Make do and mend	Spitfire plane construction project
	Consider culture and society in my design.	Justify why chosen material was the best for the took
	Use knowledge to justify my plan to someone	task.
	else.	Decide the target audience. Tallow my plan and make adjustments if
	Think about the target audience of my product and cost it accordingly.	
	product and cost it accordingly.	necessary.
	Evaluate how to improve the product from its original state.	Consider which resources would have improved my product.
Music	original state. Whole class drumming lessons	improved my product. WWII unit (pitch)
(Music curriculum to be taught in	Thore diass aranning lessons	Trum and (picell)
class at least twice a year (two		
units)		
,		
Languages	Following CGP appropriate to year group or prior kno	wledge:
Languages	Following CGP appropriate to year group or prior kno Revision, family and friends. The natural world in religion	wledge:

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Year 6 curriculum plan

Subject	Summer 1	Summer 2
English	Window (exploring environmental issues)	Butterfly Summer (story writing)
(note, linked science / topic	The Dancing Bear (debating captivity and examining	Clockwork (character description; story writing [focus
writing for this half term)	life cycles)	on speech])
Maths	Following Power Maths for appropriate year group: F Algebra Measurement Ratio and proportion	
Science (include working scientifically/ investigation focus)	 Recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago. Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents Identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution 	 Report and present findings from enquiries, including causal relationships, in oral and written forms such as displays and other presentations. Give reasons for classifying plats and animals based on specific characteristics. Identify scientific evidence that has been used to support or refute ideas or arguments. Record data using scatter graphs. Recognise that living things have changed over time. Use recognised symbols when representing a
PHSE Core Theme 3: Living in the Wider World	Health and well-being: Healthy lifestyles Growing and changing	simple circuit in a diagram. Health and well-being: Keeping safe SRE Equality
Computing	Appy times part I (filming and editing)	Appy times part II (filming and editing)
History (include direct enquiry opportunities using primary or secondary sources) Geography (include fieldwork opportunity)	Ancient Egyptians Use dates and historical language within my work. Draw a timeline Use research skills. Identify and explain map use. Understand why water is an important resource. I can explain how humans impact the environment.	
PE / Games	Tennis Cricket	Athletics Rounders
Art (include focus artist)	Egyptian amulet Egyptian death masks	Starry Night – Van Gogh
D&T Music (Music curriculum to be taught in class at least twice a year (two units)	Making honey cakes Whole class drunning lessons	Year 6 production (pitch)
Languages	Following CGP appropriate to year group or prior knowledge: Revision, the future and jobs.	
RE	Ethics and moral issues	Humanism