

Year 5	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Focus	Ancient Egypt	Deserts	Space	Life Cycles	Ancient Greece	Oceans
Breadth of focus	Pharaohs, gods, rituals and early civilisations.	Physical features, human features, biomes, how humans use deserts, what threats deserts face.	Space, the Solar System and gravity.	Animals, their habitats, features and reproductive cycles.	Birth of democracy, Gods and myths.	Conservation and the water cycle.
Memorable experiences	Visit Leeds City Museum	Investigating the scene from a sandstorm. Tray of sand to contain clues as to who was in the story and what they were doing there.	Planetarium	Local visit to study life cycles	Ancient Greek workshop - History Squad	Beach trip - Fieldwork Yorkshire Water visitor



Core Texts and non- fiction focuses	Poem Entra Carroll SECRETS SUN INIVITATION	Two weeks forensic reading - The Highwayman	Children's Illustrated Encyclopedia Poem THE FOUNTION FO	Children's Illustrated Encyclopedia Fiction - The Nowhere Emporium - setting description	Poem Pool Survive Correction of the state of	Non fiction The property of the inside real section of the inside real sec
				Two weeks forensic reading - His Dark Materials		Two weeks forensic reading - Once
Writing including hooks	Hook - Tutankhamun's tomb Fiction –	Observational poetry- descriptions using metaphors,	Hook - Planetarium	Hook - Drama activity where we create a life sized	Poetry- myth metaphors	Poetry- performances based on water.



	setting description	personification and	Non-fiction – non-	magical door to the	Hook - Greek	
	based on	similes on the desert.	chronological	Nowhere Emporium	Workshop/designin	Hook - Creating a
	Tutankhamen's		reports on planets.	and the children will	g their own mythical	water cycle in a bag.
	tomb.	Hook - Investigating		walk through and	creatures.	Non-fiction –
	tomb.	the scene from a	Hook - "One Small	imagine what they	Fiction- myth –	persuasive writing.
	Hook - visit to	sandstorm.	Step" Video	might find on the	writing a quest story.	Formal letter
	Leeds City	Tray of sand to	Fiction – Character	other side.	,	
	Museum for life of	contain clues as to	descriptive writing	Fiction – setting	Hook - treasure hunt	Hook - Amazon jungle
	an Egyptian	who was in the story	using 'Small Step'	description based on	to fact find and	drama activity: walk
	pharoah workshop	and what they were	as hook.	The Nowhere	create short freeze	through/ soundscape
	Non-fiction – Diary	doing there.		Emporium.	frames/sketches	
	based on an	Fiction –a story			Non-fiction – Greek	Fiction – based on
	Egyptian slave	about overcoming a		Hook - Conscience	timeline.	'The Explorer', write
		natural disaster		alley drama activity		an opening to a book.
		(sandstorm).		after fact gathering		
				lesson		
		Drama hook acting		Non-fiction –		
		out elements from		balanced arguments;		
		sandstorm disaster		Should Animals be		
		Non-fiction –		kept in Zoos?'		
		newspaper reports				
		on the same topic.				
Maths	Place Value- read	Multiplication and	Multiplication and	Decimals and	Shape- Classifying,	Decimals- Adding
	and write,	Division- Multiplying	Division-	Percentages- Linking	estimating and	and subtracting
	compare and	and dividing whole	Multiplying 4-digit	percentages to	measuring angles.	decimals with
	order, partition	numbers by 10,100	numbers by 1-digit,	fractions and		differing numbers of
	and round	and 1000.	multiplying 4-digit	decimals for the first	Drawing angles	decimal places (e.g.
	numbers up to 1		numbers by 2-digit	time and comparing	accurately using a	3.14 +2.742)
	million (1,000,000)	Using multiplication	numbers working	them to a whole	protractor.	
		knowledge to times		amount.		



Addition and	numbers with tens,	up to using long		Calculating angles on	Recognising rules
Subtraction- Add	hundreds and	multiplication.	Perimeter and Area-	a straight line and	within decimal
and subtract	thousands.		Finding the	around a point.	sequences.
numbers with 4		Dividing 4-digit	perimeter and area		
digits.	Fractions- finding	numbers by a one-	of rectangles and	Understanding	Multiplying and
	equivalent fractions.	digit number using	rectilinear shapes.	angles in regular and	dividing decimals by
Use rounding to		short division		irregular polygons.	10,100 and 1000.
check answers,	Converting between	including	Finding the		
finding missing	improper fractions	remainders.	perimeter of	Position and	Negative numbers-
numbers in column	and mixed numbers.		polygons.	Direction- Reading,	Counting through
methods and		Fractions-		plotting and problem	zero using negative
multi-step word	Comparing and	Multiplying	Estimating area.	solving with	numbers, comparing
problems.	ordering fractions,	fractions by whole		coordinates.	and ordering
	improper fractions	numbers.	Statistics- Drawing,		negative numbers
Multiplication and	and mixed numbers.		reading and	Translating shapes	and finding the
Division- Exploring		Linking fractions to	interpreting tables	with coordinates.	difference between
multiples, common	Adding and	whole numbers.	and line graphs.		both negative and
multiples, factors,	subtracting fractions			Using lines of	positive numbers.
prime, square and	(including mixed	Finding fractions of	Reading timetables	symmetry and	
cube numbers.	numbers)	amounts.	and deducing time	reflecting shapes	Converting units-
			differences between	over a vertical or	Converting from
		Decimals and	them.	horizontal line.	metres-kilometres/
		Percentages-			grams-kilograms/
		Comparing tenths			millimetres-metres/
		and hundredths to			millilitres- litres.
		fractions,			
		recognising			Understanding the
		thousandths.			value of fractions
					when used to



			Ordering, comparing and rounding decimals to any decimal place.			describe km or kg (e.g. ¼ kg = 250g) Converting between metric and imperial units (inches, pints and pounds) A recap of converting units of time from seconds to minutes as well as months to years. Volume- An introduction to cubic metres. Comparing and estimating volumes and capacities.
Science	Properties and uses in materials	Forces and Mechanisms	Earth and Space	Animals, including humans Life cycles	Human Growth	Seperating mixtures and changing materials
History	Ancient Egypt civilization				Ancient Greece	
Geography		Deserts - Having investigated hot desert biomes and		DCA UNIT - Vikings		Oceans - after exploring the importance of our



		learnt about the				oceans and how they
		physical features of a				have changed over
		desert, children are				time with a focus on
		able to consider				the Great Barrier
		humans interact with				Reef, children plan,
		this environment				conduct and evaluate
		and the threats				fieldwork in marine
		facing deserts, with a				environments,
		focus on comparison				specifically
		of the local area to				addressing climate
		the Mojave desert.				change and pollution.
Art and		Painting and mixed		Drawing: I Need		Sculpture and 3D:
Design		media: portraits		Space		interactive
						installation - Art
						Gallery Trip
Design and	Mechanisms:				Textiles:	Evaluation Project
Technology	Make a moving toy				Creating a belt for an	
					Ancient Greek	
Music	Our community	At the Movies-	Solar System	Life Cycles	Celebrations	Keeping Healthy
	- performance	performance	- performance	- performance	- performance	- performance 'Learn
	'Jerusalem'	'Spacedust'	'Footprints on the	'Deadline voices'	'Celebrate'	to swim
			moon'			
Computing	Internet safety	Coding	3D modelling		Databases	
PE	Dance	Football	Volleyball	Dance	Tennis	Basketball
	Fitness		Gymnastics	OAA		



RE	Why are some places and journeys special?	Should we forgive others?	What values are shown in codes for living?			What do we understand about the word 'covenant'?		
PSHE	What makes up a person's identity?	What decisions can people make with money?	How can we help in an accident or emergency?	How can friends communicate safely?	How can drugs common to everyday life affect health?	What jobs would we like?		
French	Greetings Describing Home	Body Parts Music	Les Planetes	Le retour du printemps	Scene de plage	En route pour l'ecole		
Mandarin	Mandarin specialist to teach weekly							