

Denaby Main Primary Academy

Long Term Curriculum Plan – Lower Key Stage Two (year 3 & 4)

Cycle One	Theme Overview	Why is our city called Doncaster?	Who were the Ancient Greeks?	Why did people in the past settle in Doncaster?
	Enhancement	Doncaster Museum (Geography) Parent Event – Roman mosaic making & Italian Food (Geog, Hist & DT)	Visit to Kelham Island Museum (DT/Science) Parent Event – Class Assembly (All curriculum)	Conisbrough Castle (History) Visitor – Viking Day (History, Geog)
	English Text Driver	Escape from Pompeii by Christina Balit Earth Shattering Events by Robin Jacobs and Sophie Williams There's a Roman in your Garden by Bettany Hughes	Until I met Dudley By Roger McGough The Corinthian Girl by Christina Balit Leo and the Gorgan's Curse by Joe Todd-Stanton	Viking Voyagers by Jack Tite Beowulf by Michael Morpurgo Riddle of Runes by Janina Ramirez
	Science	Human Body (3) Plants (3)	Forces and Magnets (3) Electricity (4)	Cycles in Nature (3) Sound (4)
	Geography	Western Europe (3) (focus on Italy&Rome not France&Paris,compare with Doncaster) Mountains, Earthquakes & Volcanoes (5)	Mediterranean Europe – Greece (4) Spatial Sense (3)	Settlements (3) Northern Europe (2)
	History	Life in Ancient Rome (4) The Rise and Fall of Rome (4)	Ancient Greece (4)	The Anglo-Saxons, Scots and Vikings (3)
	Art	Storytelling through Drawing (4)	Exploring Pattern (4)	Telling stories through drawing & Making (3)
	Design Technology	PKC: Cook (Y3) Pasta (& Bread if want to)	PKC: Build (Y4) Inventions (Moving Miniature playgrounds)	PKC: Sew (Y3) Viking Flag (Key rings/decorations)
	Music	A shining performance Sing and Move	Learn to play Samba (outside specialist) Music and Video You Gotta Try	Music and Sound Sound Exploration
	Computing	Computer Systems and Networks – The internet (4.1) Research links Programming – Repetition in programs (4.6) roman mosaic tiles	Programming – Events and actions in programs (3.6) Maze game linked to Greek Myth Labyrinth Creating media – Photo editing (4.5) Create the invention	Creating media – Stop-frame animation (3.2) Viking invasion story Data and information – Data Logging (4.4) measuring sound over time.
	French	A New Start Calendar and celebrations	Animals I like and don't like Carnival and using numbers	Fruits and vegetables & Hungry Giant Going on a picnic & Aliens in France
	PE	Fundamentals Ball skills	Dance Outdoor Adventurous Activities	Handball Athletics
	Religious Education	What is it like for someone to follow God? (19) What is the Trinity and why is it important for Christians? (20)	How do festivals and worship show what matters to a Muslim? (21) How do festivals and family life show what matters to Jewish people? (22)	What do Christians learn from the Creation story? (23) How and why do people try to make the world a better Place? (24)
	RSHE	My trusted adults (non 1Decision additional) Feelings and Emotions Grief (3) Summative Topic (3) Keeping/Staying Safe Staying safe (3) covered both years Leaning out of Windows (3)	Keeping/ Staying Healthy Medicine (3) Summative Topic (3) Growing and Changing Touch (3) covered both years Appropriate Touch (4) covered both years The Working World	NSPCC PANTS (non 1Decision additional) A World Without Judgement Breaking down barriers (4) – covered both years First Aid Special First Aid Year 4 – covered both years Being Responsible Stealing (3)

		Summative Topic (3) Computer Safety Making friends online (3) Online Bullying (4) covered both years Summative Topic (3)			Looking after our world (3) Summative Topic (3)			Summative Topic (3) Fire Safety Texting while driving (3)		
	Additional Internet Safety lesson linked to computing unit (Education for a connected World)	Managing online information Copyright and ownership Self-image and identity			Online Bullying (Safer internet day) Online relationships Health, well-being and lifestyle			Privacy and securing Online reputation		
	Maths	Week	Y3 Ark Curriculum link	Y4 Ark Curriculum link	Week	Y3 Ark Curriculum link	Y4 Ark Curriculum link	Week	Y3 Ark Curriculum link	Y4 Ark Curriculum link
		1	Unit 1: Number sense and exploring calculation strategies		1	Unit 9: Fractions	Unit 6: Fractions	1	Unit 11: Measures	Unit 10: Solving measure and money problems
		2			2			2		
		3			3			3		
		4	Unit 2: Place Value	Unit 1: Reasoning with 4-digit numbers	4	Unit 8: Time	Unit 7: Time	4	Unit 13: Exploring calculation strategies and place value	
		5			5			5		
		6	Unit 4: Addition and subtraction	Unit 2: Addition and subtraction	6		Unit 8: Decimals	6	Unit 10: Angles and shape	Unit 11: 2D shape and symmetry
		7			7			7		
		8			8			8		
		9	Unit 6: Multiplication and division	Unit 3: Multiplication and division	9		Unit 9: Area and perimeter	9		Unit 12: Position and Direction
		10			10			10		
11		Unit7: Calculating with multiplication and division			11	Unit 5: Length and perimeter	Unit 9: Area and perimeter	11		Unit 14: 3D Shape
12	12			12						
13	13			13						

Cycle Two	Theme Overview	What is the Stone Age?	Why is the River Nile important?	Who were the kings and queens in the past?
	Enhancement	Cresswell Crags (Hist/Science/Geog/Art)	Leeds Museum (Hist/Art)	Local area – pollution (litter survey & pick) (Sci,Geog,.)
		Parent event – class assembly (all curriculum)	Visitor to school – Egyptian Day (Hist, Geog, Art)	Parent Event – Tudor Banquet (Hist,DT)
	English Text Driver	First Drawing by Mordicai Gerstein The Fossil Hunter by Kate Winter The Cave Explorer by Kate Winter	Africa, Amazing Africa by Atinuke The Ancient Egyptian Sleepover by Stephan Davies The Story of Tutankhamun by Patricia Cleveland-Peck	The Boy who became Queen by Christina Balit The Secret Diary of Thomas Snoop by Philip Ardagh The Tudors: Kings, Queens, Scribes & Ferrets
	Science	Rocks (3) Classification of Plants and Animals (4)	States of Matter – The Water Cycle (4) Light (3)	Human Body (4) (extra work on teeth & Digestive system from Y3) Ecology (4)
	Geography	UK Geography: (3) (Do North Yorkshire not SW) Spatial Sense (4)	Rivers (3) Africa (6)	UK Geography (4) UK Geography (4) (Do 4 countries of UK, Scotland, England & London not NI)
	History	Stone Age to Iron Age (3)	Ancient Egypt (3)	The Tudors (2) The Stuarts (4)
	Art	Gestural Drawing with Charcoal (3)	The Art of Display (4)	Working with Shape and Colour (3)
	Design Technology	PKC: Sew (4) Natural Fabrics Animal fur/leather etc (not cushions)	PKC: Build (3) Focus on Pulleys linked to Egyptians (Not pop-up books)	PKC: Cook (4)

Music	Create and Notate Singing and Traditions			Recycling Songs Exploring musical contrasts Learn to play Samba (outside specialist)			FX Sound effects Round and Round		
Computing	Computer Systems and networks - Connecting Computers (3.1) Data and Information – Branching Databases (3.4) classification of plants and animals			Creating media – Audio production (4.2) Creating a podcast travel guide Programming – Repetition in games (4.6) Ancient Egyptian Sleepover			Programming – Sequencing sounds (3.3) Scratch with sounds game Creating media – Desktop publishing		
French	Welcome to school My Town, your town			Family Tree and Faces Face and Body Parts			Feeling Unwell & Jungle Animals The Weather & Icecreams		
PE	Fundamentals OAA			Ball skills Basketball Dance			Cricket Athletics		
Religious Education	What kind of world did Jesus want? (25) When Jesus left: what was the impact of Pentecost? (26)			What do Hindus believe God is like? (27) Why do Christians call the day Jesus die Good Friday? (28)			What does it mean to be a Hindu in Britain today? (29) How and why do people mark significant events of life? (30)		
RSHE/ PSHE	My trusted adults (non 1Decision additional) Feelings and Emotions Jealousy (4) Keeping/Staying Safe Staying safe (3) covered both years Cycle Safety (4) Computer Safety Online Bullying (4) covered both years			Keeping/ Staying Healthy Healthy Living (4) Growing and Changing Touch (3) covered both years Appropriate Touch (4) covered both years Summative Topic (3) covered both years			NSPCC PANTS (non 1Decision additional) The Working World Chores at home (4) A World Without Judgement Breaking down barriers (4) – covered both years Being Responsible Coming home on time (4) First Aid Special First Aid Year 4 - covered both years		
Additional Internet Safety lesson linked to computing unit (Education for a connected World)	Managing online information Privacy and Security Online relationships			Online Bullying (Safer internet day) Self-image and identity Online reputation			Copyright and ownership Health, well-being and lifestyle		
Maths	Week	<u>Y3 Ark Curriculum link</u>	<u>Y4 Ark Curriculum link</u>	Week	<u>Y3 Ark Curriculum link</u>	<u>Y4 Ark Curriculum link</u>	Week	<u>Y3 Ark Curriculum link</u>	<u>Y4 Ark Curriculum link</u>
	1	Unit 1: Number sense and exploring calculation strategies		1	Unit 9: Fractions	Unit 6: Fractions	1	Unit 11: Measures	Unit 10: Solving measure and money problems
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	8			8			8		
	9			9			9		
	10	Unit 6: Multiplication and division	Unit 3: Multiplication and division	10	Unit 5: Length and perimeter	Unit 9: Area and perimeter	10	Unit 12: Applying multiplicative thinking	Unit 12: Position and Direction
	11			11			11		
	12			12			12		
13	Unit7: Calculating with multiplication and division	Unit 5: Calculating with multiplication and division	13	Unit 3: Graphs	Unit 4: Interpreting data	13		Unit 14: 3D Shape	
									Unit 13: Reasoning with patterns and sequences