

History at Hamer Primary School

	Autumn	Spring	Summer
EYFS	<u>Nursery Rhymes & Traditional Tales</u> Days of the week rhymes. Sequencing stories. Explore changes in school days over time through texts. Bonfire Night, Remembrance Sunday	<u>Family, home, local environment</u> Explore different roles in society. Explore changes in hospitals over time.	<u>Transport</u> Different types of transport old/new. Visit to Hollingworth Lake
Ongoing Opportunities	Texts around the past, talking about the past. Daily timetable.		

Cycle A	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
KS1	Old School					Explorers Local History
LKS2	Invaders and Settlers				Golden Age of Islam	Local History
UKS2			The Second World War			Slavery and Civil Rights and Local History

Cycle B						
KS1	Toys		Formidable Florence and Marvellous Mary			Great Fire of London
LKS2	Stone Age to Iron Age		Ancient Egypt		The Romans	
UKS2			The Victorians		Local History – Co-op	Ancient Greeks

Term Timings are Approximate

Geography at Hamer Primary School

	Autumn	Spring	Summer
EYFS	<u>All About Me</u> Environment walk – features of local area. Street View. Christmas around the world.	<u>Family & Home</u> How Eid is celebrated throughout the world. Chinese New Year Celebrations.	<u>Transport</u> Field trip to Hollingworth Lake comparing environments. Airport Role
Ongoing Opportunities	Exploring the local environment, looking at maps, stories from other cultures. Maps and atlases used to investigate different places as we begin to compare and contrast different environments.		

Cycle A	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
KS1			What a Wonderful World	Eco School	UK Coastlines	
LKS2			Climate Zones	Brazil and the Rainforest		
UKS2	Polar Zones			From Field to Fork		

Cycle B						
KS1				City Explorer		
LKS2		Natural Disasters				
UKS2	Rivers and Mountains					Climate Change

Term Timings are Approximate

Science at Hamer Primary School

	Autumn	Spring	Summer
EYFS	<u>All About Me</u> Senses, learning names for body parts, healthy eating. Autumn walk & Forest School. Materials, natural & manmade.	<u>Life Cycles</u> Life cycle of a frog/butterfly/caterpillar. Forest school, signs of Spring. Planting, observing growth. Labelling parts of a plant	<u>Growing – Plants</u> Observing growth of plants outdoors. Observe habitats in outdoor area and forest school. Forest School observing signs of summer.
Ongoing Opportunities	Growing plants, exploring local environment, exploring weather, exploring the body. Forest school. Seasons and habitats. Cooking, sand, water play. Small world cars.		

		Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
Key Stage 1	Cycle A	Year 1 Plants	Year 1 Animals, including humans	Year 2 Animals, including humans		Year 2 Plants	
	Cycle B	Year 1 Materials	Year 2 Living Things and their Habitats	Year 2 Materials		Additional Plant Unit	
		Year 1 Seasonal Changes – taught throughout the year					
Lower Key Stage 2	Cycle A (Y3)	Animals including humans – nutrition/ skeletons	Rocks	Forces and Magnets	Plants	Light	
	Cycle B (Y4)	Animals including humans – digestion/ teeth	States of matter	Sound	Electricity	Living Things and their habitats	
Upper Key Stage 2	Cycle A (Y5)	Earth and Space	Properties and Changing Materials	Animals Including Humans	Living Things and Habitats –	Forces	
	Cycle B (Y6)	Light	Animals	Living Things	Evolution and inheritance	Electricity	

Some units may cross two half terms. This is shown with the topics in brackets.

In 2026-27, year 2 children will follow the year 2 national curriculum objectives before starting with this new cycle.

Term Timings are Approximate

Art and Design at Hamer Primary School

	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
EYFS	Kandinsky Circles, primary colours, paint, crayons and pastels	Acrimboldo Portrait and sculpture	Jackson Pollock Action painting, abstract art and large canvas work	Hokusai Printing, joining materials, texture, paint, rollers and landscape	Islamic Art Geometric patterns, shapes and watercolour paint	Van Gogh Sunflowers, paint, pastels, observational drawings and clay

Cycle A	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
KS1		Pop Art				
LKS2		Weaving				Giacometti - Sculpture
UKS2		Lines and Shading				

Cycle B						
KS1		Observation Art		Picasso Portraits		
LKS2						Georgia O'Keefe - Painting
UKS2		Colour and Shade Landscapes		William Morris		

Term Timings are Approximate

Design Technology at Hamer Primary School

	Autumn	Spring	Summer
EYFS	<u>Traditional Tales</u> Exploring materials to make houses for the 3 Little Pigs	<u>Local Environment</u> Food Tech – making bird feeders for Forest School	<u>Transport</u> Using construction kits and large outdoor building materials to create vehicles.
Ongoing Opportunities	Various construction equipment inside and outside, small world environments, creative area		

Cycle A	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
KS1		Sliders and Levers				Shelter by the Sea - Structures
LKS2						Circuits and Switches - Programming
UKS2			Repair and Reuse- Materials		Season Eating – Food	

Cycle B						
KS1		Glove Puppets – Materials				Make it Move- Wheels
LKS2		Healthy Lunches (Care Week)		Make it Move- Pulleys		Shell Structures (CAD)
UKS2	Make it Move - Pneumatics and Hydraulics				Complex Switches and Circuits - Programming	Frame Structures

Term Timings are Approximate

Computing at Hamer Primary School

	Summer Term
EYFS	Children are introduced to Purple Mash and learn how to log on. Children start to learn about simple computing terms.

Cycle A	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
Key Stage 1	Introduction to PM (1) Creative Computing	Creating Pictures (1)	Spreadsheets (2)	Animated Stories (1)	Coding (1)	Coding (2)
Lower Key Stage 2	Email (3)	Unpacking Hardware and Software (4)	Route Planners (3)		Effective Searching (4)	Coding
Upper Key Stage 2	Quizzing (5)	Game Creator (5)	Spreadsheets (3)	3D Modelling (6)	Coding	Graphing (6)

Cycle B	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
Key Stage 1	Introduction to PM (1)	Route Explorers (2)	The Internet (2)	Making Beats (1)	Creating and Following Instructions (1)	Technology Around Us (1)
Lower Key Stage 2	Touch Typing (3) Introduction to AI (4)	Animation (6)	Logo (4)	Branching Databases (3)	Coding	Micro:bits (3)
Upper Key Stage 2	Networks (6) Word Processing (5)	Databases (5)	Blogging (6)	Coding	Crumble (DT Project)	Micro:bits (4)

Term Timings are Approximate

Coding at Hamer

	1 st	2 nd	3 rd	4 th	5 th	6 th
Spring Cycle B						
Lower Key Stage 2	Using Flowcharts 3.1 L1	Using Timers 3.1 L2	Using Repeat 3.1 L3	Code, Test and Debug 3.1 L4	Design and Make an Interactive scene 3.1 L5+6	

Summer Cycle B						
Lower Key Stage 2	Design, Code, Test and Debug 4.1 L1	'if' statements 4.1 L2	Co-ordinates 4.1 L3	Repeat Until and 'if/else' statements 4.1 L4	Number Variables 4.1 L5	Making a Playable game 4.1 L6

Cycle A						
Upper Key Stage 2	Coding Efficiently 5.1 L1	Simulating a physical system 5.1 L2	Friction and Functions 5.1 L4	Introducing Strings 5.1 L5	Text variable and Concatenation 5.1 L6	User Input 6.1 L5

Cycle B						
Upper Key Stage 2	Designing and writing a more complex program 6.1 L1+2		Decomposition and Abstraction 5.1 L3	Using Functions 6.1 L3	Flowcharts and control simulations 6.1 L4	Text Adventure 6.1 L6

Term Timings are Approximate

Online Safety at Hamer Primary School

Cycle A	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception		Online Bullying (2) Online Relationships (2)	Self-Image (1) Online Reputation (1)	Health, Wellbeing and Lifestyle (1)	Privacy and Security (2) Managing Online Information (2)	Copyright and Ownership (2)
Key Stage 1	Online Relationships (Y1-4)	Online Bullying (Y1 – 1) Online Reputation (Y1 – 2)	Self-Image and Identity (Y1-2) Health, Wellbeing and Lifestyle (Y1 – 1)	Privacy and Security (Y1-3)	Managing Online Information (Y1 – 3)	Copyright and Ownership (Y1-4)
Lower Key Stage 2	Self-Image and Identity (Y3-3)	Online Bullying (Y3-2) Online Reputation (Y3-Lessons 1 and 2)	Online Relationships (Y3-Lessons 2,3,4,6)	Health, Wellbeing and Lifestyle (Y3-2) Privacy and Security (Y3)	Managing Online Information (Y3– 6)	
Upper Key Stage 2	Self-Image and Identity (Y5-All 2) Online Reputation	Online Bullying (Y5-1,2,3,4)	Online Relationships (Y5-1,2,3,4)	Health, Wellbeing and Lifestyle (Y5-All 4)	Privacy and Security Copyright and Ownership (Y5-All)	Managing Online Information (Y5-1,2,5,6,8+9 together)
Cycle B	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception		Online Bullying (2) Online Relationships	Self-Image (1) Online Reputation (1)	Health, Wellbeing and Lifestyle (1)	Privacy and Security (2) Managing Online Information (2)	Copyright and Ownership (2)
Key Stage 1	Online Relationships (Y2-Lessons 1-4)	Online Bullying (Y2 All 3)	Self-Image and Identity (Y2-2) Health, Wellbeing and Lifestyle (Y2-1)	Online Reputation (Y2-3)	Privacy and Security – (Y2-Lessons 1-3)	Managing Online Information (Y2 – Lessons 3 and 4) Copyright and Ownership (Y2-2)
Lower Key Stage 2	Self-Image and Identity (Y4-All 3)	Online Bullying (Y4-3) Online Reputation (Y4 Lesson 2)	Online Relationships (Y4-3) Copyright and Ownership (Y4-Lesson 1)	Health, Wellbeing and Lifestyle (Y4-2) Privacy and Security (Y4 – Lesson 2,3,4)	Managing Online Information (Y4 – Lesson 1, 3,4,5,6)	
Upper Key Stage 2	Self-Image and Identity (Y6 – 2,3)	Online Bullying (Y6-All 2) Online Reputation (Y6 -All 2)	Online Relationships (Y6 -All 4)	Health, Wellbeing and Lifestyle (Y6-All 4)	Privacy and Security (Y6-1,5) Copyright and Ownership (Y6-All)	Managing Online Information (Y6-1,3,5,6,8,9)

Term Timings are Approximate

Religious Education at Hamer Primary School

	Aut 1	Aut 2	Spr 1	Spr 2	Sum 1	Sum 2
EYFS	Which stories are special and why?	Which people are special and why?	Which places are special and why?	Which times are special and why?	Where do we belong?	What is special about our world?

Cycle A	Autumn	Spring	Summer
Key Stage 1	Who is a Christian and what do they believe?	What makes some places sacred?	What does it mean to belong to a faith community?
Lower Key Stage 2	What do different people believe about God?	Why do people pray?	What does it mean to be a Christian/Muslim/Hindu in Britain today?
Upper Key Stage 2	Why do some people believe God exists?	If God is everywhere, why go to a place of worship?	What matters most to Christians and Humanists?

Cycle B	Autumn	Spring	Summer
Key Stage 1	Who is a Muslim and what do they believe?	How and why do we celebrate special and sacred times?	How should we care for others and the world and why does it matter?
Lower Key Stage 2	What can we learn from sacred books?	Why do some people think that life is a journey and what significant experiences mark this?	What can we learn from religions about deciding what is right and wrong?
Upper Key Stage 2	What do religions say to us when life gets hard?	Is it better to express your beliefs in arts and architecture or in charity and generosity?	What difference does it make to believe in ahimsa (harmlessness), grace, and/ or Ummah (community)?

Term Timings are Approximate

PE at Hamer Primary School

Lead	Year group	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Hamer	EYFS	Physical Literacy	Dance	Physical Literacy 2	Throwing, catching, sending & receiving	Sports Day activities	Gymnastics
ED Start	KS1	Gymnastics – balances, rolls and body movements	Dance	Intro to racket skills	Fun and fitness	Athletics / Sports Day activities	Intro to striking and fielding
Hamer	KS1	Physical Literacy 1	Throwing, catching, sending and receiving	Jungle yoga	Physical Literacy 2	Orienteering / Inclusive Sports	Intro to invasion games
ED Start	LKS2	Gymnastics	Dance	Health and fitness	Net and wall games 1	Invasion games 2	Striking and fielding fundamentals
Hamer	LKS2	Invasion games 1	Target sports	Orienteering / Inclusive games	Net and wall games 2	Athletics / Sports Day activities	Invasion Games 3
Swimming	LKS2	Year 4	Year 4	Year 4/3	Year 3	Year 3	Year 3
When year groups are swimming, this will constitute half of their PE entitlement. Individual sports are planned on a 2-year cycle to ensure that any sports not covered during periods of swimming will be covered the following year.							
ED Start	UKS2	Gymnastics	Dance	Net and wall games 1	Net and wall games 2	Invasion games 3	Striking and fielding 1
Hamer	UKS2	Target sports	Invasion Games 1	Orienteering / Inclusive Games	Invasion games 2	Athletics / Sports Day activities	Striking and fielding 2
Activity			Cycle A			Cycle B	
Invasion Games 1			Netball			Basketball	
Invasion Games 2			Football			Tag rugby	
Invasion Games 3			Hockey			Handball	
Net and Wall Games 1			Pickleball			Tennis	
Net and Wall Games 2			Badminton			Volleyball	
Striking and Fielding 1			Rounders			Danish long ball	
Striking and Fielding 2			Cricket			Baseball/softball	
Target Sports			Archery			Dodgeball	

Term Timings are Approximate

Latin at Hamer Primary School

	Autumn	Spring	Summer
Year 3	Origins of the English Language	Present tense verbs	Adverbs
Year 4	Masculine and feminine nouns	Simple sentence translation	The verb 'to be'
Year 5	Adjectives	Prepositions	Past continuous tense
Year 6	Third group nouns	Possessive noun endings	Negatives and conjunctions

Term Timings are Approximate

Music at Hamer Primary School

Cycle A	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Exploring sound	Celebration Music	Music and movement	Musical stories	Transport	Big band
KS1	Keeping the pulse – my favourite things	Tempo – snail and the mouse	Singing – on this island	Sound patterns – fairy tales	Dynamics – seaside	Pitch – Superheroes
LKS2	Developing singing technique (Theme: The Vikings) Link to Invaders and Settlers	Instrumental lessons unit: South Africa	Instrumental lessons unit: Caribbean	Body and turned percussion (Theme: Rainforests) Link to Brazil	Samba and carnival sounds Link to Brazil	Jazz
UKS2	Film Music	Musical Theatre	Songs of World War 2 Link to Second World War	Theme and variations (Theme: Pop art)	Baroque	Composing and performing a leavers song

Cycle B	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	Exploring sound	Celebration Music	Music and movement	Musical stories	Transport	Big band
KS1	Pitch – Musical me	Musical symbols – under the sea	Call and Response- animals	Instruments- musical storytelling	Contrasting dynamics – space	Myths and legends
LKS2	Rock and Roll	Ballads	Traditional instruments and improvisation (Theme: India)	Composition notation (Theme: Ancient Egypt) Link to Ancient Egypt	Changes in pitch, tempo and dynamics	Adapting and transposing motifs (Theme: Romans) Link to Romans
UKS2	Creating a composition in response to an animation (Theme: Mountains) Link to Rivers and Mountains	Blues	Dynamics, pitch and texture	Composition to represent the festival of colour Holi Festival	South and west Africa	Composing and performing a leavers song

Term Timings are Approximate