

Year 5/6 Cycle A	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
	Around the world in ...		Bombs and Bunkers		Earth Matters	
Maths	Place value and written addition, Decimals and written addition, Subtraction, 2D shapes and mental multiplication, Mental multiplication and fractions, Place value and written multiplication.	Fractions, multiplication and division, Place value, decimals and subtraction, Measures, 3D shapes and fractions, Mental and written calculations.	Place value and negative numbers, Mental addition and subtraction including money, Place value and addition of decimals, Co-ordinates and statistics, Mental multiplication and division, written multiplication.	Fractions, decimals, percentages and mean. Written division, multiplying and dividing fractions, Perimeter, area and volume, Place value, subtraction, scaling, ratio, percentages, Number, subtraction and algebra.	Number, place value, addition and subtraction, Roman numerals, decimals, Mental multiplication and division, fractions and percentages, Geometry, data, area, perimeter and algebra.	Fractions and subtraction, Mental multiplication, Written division and ratio, Written multiplication and division, Time, line graphs and rate, Decimals and subtraction, patterns.
English	Poetry – Choral & performance poetry (Ham Aut B) Fiction – Classic fiction (Ham Aut A) Non-fiction - Instructions & explanations –Linked to science	Poetry – Classic poem (Ham Aut A) Fiction – Biographies (Ham Aut A) Non-fiction – information text linked to topic	Poetry – Classic poems from WWII Fiction – Short stories - mystery (Ham Spr A) Non-fiction – Reports and journalistic writing linked to topic	Poetry – Classic narrative and oral poems (Ham Spr A) Fiction – Stories with flashbacks (Ham Spr B) Non-fiction – Argument and debate (Ham Spr A)	Poetry – Power of Imagery (Ham sum A) Fiction – Short Stories – fantasy (Ham Sum A) Non-fiction – Information text linked to topic	Poetry – Debate poem (Ham Sum A) Fiction – Drama, End of Year Performance. Non-fiction – Non chronological reports (Ham Sum A)
Science	Forces (Y5) – May the force be with you!	Electricity (Y6) – electric celebrations	Evolution & inheritance (Y6) – Game of Survival		Living things & their habitats (Y5) – Classification.	Animals including humans - Homo sapiens: growth
History			WW2 - a study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066, a significant turning point in British history – Battle of Britain.			
Computing	Use technology safely and responsibly. Create digital content to accomplish given goals. desktop publishing & green screen.	Controlling physical systems - Raspberry pi & makey makey. Program various forms of inputs.	Write a program with inputs, outputs, conditions and variables. -blogging, quiz creation & stop frame animation	Understand networks & email. Create content that accomplish given goals. VR, time-lapse & design.	Write a program with inputs, outputs, conditions and variables. multi player games.	Use search technologies Collecting, analysing, evaluating and presenting data Create content to achieve given goals. (design)
Art and design	Ansel Adams - photography		Propaganda posters WWII. Henry Moore – sculpture and pastel		Landscape drawing and painting. On-going sketch book.	
Design technology		Pulleys and gears: Ski lifts		Frame structures – bomb shelters		Food – celebrating culture and seasonality
Geography	Comparing people and places – Locational knowledge, Place knowledge, Human geography, Geographical skills.				Volcanoes, earthquakes, climate zones – Locational knowledge, place knowledge, physical geography, geographical skills.	
Music	Exploring performance: World Unite	Exploring song cycles: Journeys	WWII songs	Exploring street dance: Growth	Exploring performance: Class awards	Exploring performance: Moving on
Religious Education	Why is Muhammad important to Muslims?	The Bible and Christmas	Why are sacred texts so important?	What can we learn from religious buildings?	Community	What is the Qur'an?
P. H. S. E.	Theme 1: New beginnings	Theme 2: Getting on and falling out Theme 3: Say No to Bullying	Theme 4: Going for Goals	Theme 5: Good To Be Me	Theme 6: Relationships	Theme 7: Changes
P. E.	SAQ Games: Volleyball	Games: mini football	SAQ Games: Rugby Swimming (for those who cannot swim 25 m)	Games: Cricket Swimming (for those who cannot swim 25 m)	OAA: Problem Solving & Orienteering	Games: Tennis

Year 5/6 Cycle B	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
	Ancient Egyptians		To infinity & beyond		Local History	
Maths	Place value and written addition, Decimals and written addition, Subtraction, 2D shapes and mental multiplication, Mental multiplication and fractions, Place value and written multiplication.	Fractions, multiplication and division, Place value, decimals and subtraction, Measures, 3D shapes and fractions, Mental and written calculations.	Place value and negative numbers, Mental addition and subtraction including money, Place value and addition of decimals, Co-ordinates and statistics, Mental multiplication and division, written multiplication.	Fractions, decimals, percentages and mean. Written division, multiplying and dividing fractions, Perimeter, area and volume, Place value, subtraction, scaling, ratio, percentages, Number, subtraction and algebra.	Number, place value, addition and subtraction, Roman numerals, decimals, Mental multiplication and division, fractions and percentages, Geometry, data, area, perimeter and algebra.	Fractions and subtraction, Mental multiplication, Written division and ratio, Written multiplication and division, Time, line graphs and rate, Decimals and subtraction, patterns.
English	Poetry – Slam poetry (Ham Aut A) Fiction – Historical stories (Ham Aut B) Non-fiction – Instructions and explanations linked to history topic	Poetry – Narrative poems (Ham Aut B) Fiction – significant authors (Ham Aut B) Non-fiction – Recounts linked to trip	Poetry – Free form poems (Space theme) (Ham Spr B) Fiction – Tales from other cultures (Ham Spr B) Non-fiction – Persuasive writing (Ham Spr B)	Poetry – Poetic style (Ham Spr B) Fiction – Science fiction writing (Peacemaker by Malorie Blackman) Non-fiction – Journalistic writing (Ham Spr B)	Poetry – Poet study (Ham Sum B) Fiction – Modern classic fiction (Ham Sum B) Non-fiction – Chronological reports (Ham Sum B)	Poetry – Dialogue poems (Ham Sum B) Fiction – Drama, End of Year Performance. Non-fiction – Information texts (Ham Sum B)
Science	Properties and changes of Materials – Music festival materials and changing materials		Earth & Space – Space!		Light – Crime lab investigations	Animals including humans (Y6) – when art meets science.
History	Ancient Egypt - the achievements of the earliest civilizations – an overview of where and when the first civilizations appeared and a depth study of Ancient Egypt.		History of Space travel		Local History - A study over time tracing how several aspects of national history are reflected in the locality. Olympics/Ancient - Greece mini-topic every 4 years all KS2	
Computing	TBC					
Art and design	Sketching and observational drawings		Chesley Bonestell – illustration		Designers in history	
Design technology		3D model of ancient tomb		Complex switches – alarms		Fabric – combining different fabric shapes
Geography			Study the globe - Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones.		Locational knowledge, place knowledge, physical geography, geographical skills. Field studies via Trip	
Music	Exploring structure: life cycles	Exploring Beat: Keeping Healthy	Exploring listening: Solar System	Exploring composition: At the movies	Exploring performance: Our Community	Exploring performance: Celebration
Religious Education	Christmas today	How do the beliefs of Christians influence their actions?	Where did the Christian bible come from?	Why is the Qur'an important to Muslims?	Worship	How do people express their feelings through the arts?
Personal, social, health and economic Education	Theme 1: New beginnings	Theme 2: Getting on and falling out Theme 3: Say No to Bullying	Theme 4: Going for Goals	Theme 5: Good To Be Me	Theme 6: Relationships	Theme 7: Changes Sex and Relationships Education
Physical Education	SAQ, Gymnastics and OAA	Dance and Games: Invasion	SAQ, Gymnastics, Games: Invasion, Swimming (for those who cannot swim 25 m)	Dance, Games: Invasion Swimming (for those who cannot swim 25 m)	Athletics, Games: Striking and Fielding	Games: striking and fielding and Games: Net