



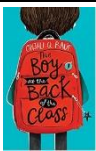







KMA UPPER KEY STAGE TWO LONG TERM PLANS

CYCLE A – 2022-2023



TERM	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2				
THEME	Geography Mountain regions in the UK and beyond	History Terrible Tudors Why was the War of the Roses a turning point in British history?	Geography South American Study	History Kingdom of Benin Why did Benin appeal to British people at the time and why are the bronzes still the subject of debate?	Geography Urban/Rural Migration	History Thematic Study How has migration through the ages impacted on Britain lives today? Orienteering				
Educational Visits				Whitby		Year 6 Residential Year 5 Parliamentary				
ENGLISH Core Texts					 					
Maths Year 5 & 6 	<p>National Centre for Excellence in the Teaching of Mathematics (NCETM)</p> <p>For long term plans please use the following:</p> <p>Year 5 : https://www.ncetm.org.uk/classroom-resources/cp-year-5-curriculum-map/</p> <p>Year 6: https://www.ncetm.org.uk/classroom-resources/cp-year-6-curriculum-map/</p>									
SCIENCE	<p>Working Scientifically (see progression guidance)</p> <p>Scientific investigation</p> <p>Scientist study</p>		<p>Evolution and inheritance (Year 6) Resemblance/differences in offspring; changes in animals over time; adaptation and evolution to environments; changes to human skeleton over time. Compare how some living things have adapted to their environment. Charles Darwin</p>		<p>Electricity (Year 6) Voltage of cells to increase brightness of lamp or volume of buzzer; Variations in how components function; Symbols when representing circuits in a diagram Design and make a set of traffic lights.</p>		<p>Properties and changes of materials (Year 5) Examine the properties of materials using various tests; Look at solubility and recovering dissolved substances; Particular uses of everyday materials; Separate mixtures; Examine changes to materials that create new materials that are usually not reversible. Carry out tests to answer questions, for example, 'Which materials would be the most effective for making a warm jacket, for wrapping ice cream to stop it melting, or for making blackout curtains? Spencer Silver</p>		<p>Light (Year 6) Light travels in straight lines; Light travelling from light sources so we can see; Shadows have the same shape as objects that cast them</p>	
PSHE/RHSE SCARF Year 5	Me and my relationships	Valuing difference	Keeping myself safe	Rights and responsibilities	Being my best	Growing and changing				
Art & Design Morris Rousseau	Drawing Aboriginal Art			Printing William Morris Lino printing		Paint Rousseau Jungle Paintings				
Design & Technology		Cooking Quiche	Construction Create a building that contains a light bulb or buzzer							








PE	Tag Rugby	Dance	Gymnastics	Netball	Y5 – Cricket Y6 – Rounders Orienteering	Y5- Football Y 6 - Athletics
RE	Living What matters most to Christians and Humanists?		Believing What do religions say to us when life gets hard?	Expressing Is it better to express your religion in arts and architecture or in charity and generosity?	Believing What would Jesus do? Can people live by the values of Jesus in the twenty-first century?	
MFL Language Angels Y4	Presenting myself	Family	My home	Habitats	Classroom	The Tudors
MUSIC Charanga Year 5	Y5 – Living on a prayer	Y5 – Classroom Jazz 1	Y5-Make you feel my love	Y5 – The Fresh Prince of Bel-Air	Y5 – Dancing in the street	Y5 & Y6 – Reflect, Revisit and Rewind
Computing	Computer Systems and Networks (Y6): Communication	Creating Media (Y5): Vector Drawing Instead of Vector drawing use PPT/Publisher	Programming A (Y5) Selection in physical computing Instead of using Crumbles- Code.org (Course D lessons 10-4 and 18)	Data and Information (Y5): Flat file Databases	Creating Media (Y6): 3D Modelling	Programming B (Y6)- Sensing (variables): Instead of Microbits use: https://makecode.microbit.org/



KMA UPPER KEY STAGE TWO LONG TERM PLANS

CYCLE B – 2023-2024



TERM	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
THEME	Geography North America Mexico	History The Viking and Anglo-Saxon struggle for the Kingdom of England What were the causes and consequences	Geography Earthquakes	History WWII Why was the Battle of Britain a key turning point in British history?	History Thematic Study How have approaches to crime and punishment changed through the ages?	Geography Sustainable Development Orienteering
Educational Visits						Year 6 Residential Year 5 Parliament
ENGLISH Core Texts						
Maths Year 5 & 6 	<p>National Centre for Excellence in the Teaching of Mathematics (NCETM) For long term plans please use the following: Year 5 : https://www.ncetm.org.uk/classroom-resources/cp-year-5-curriculum-map/ Year 6: https://www.ncetm.org.uk/classroom-resources/cp-year-6-curriculum-map/</p>					
SCIENCE	<p style="text-align: center;">Working Scientifically (see progression guidance) Scientific investigation Scientist study</p> <p style="text-align: center;"><u>Earth and Space</u> Describe movement of Earth relative to the sun and the solar system; Movement of Moon relative to Earth; Earth's rotation to explain day and night Jocelyn Bell Burnell</p>		<p><u>Living things and their habitats (Year 5)</u> Life cycle of an animal, insect and a bird; Process of reproduction in some plants and animals Observe changes in an animal over a period of time.</p> <p><u>Living things and their habitats (Year 6)</u> Living things classified into broad groups; Reasons for classifying plants and animals Research unfamiliar animals and plants from a broad range of other habitats Carl Linnaeus</p>		<p><u>Animals including humans (Year 5)</u> Changes as humans develop to old age Research gestation periods of other animals and compare them to humans.</p> <p><u>Animals including humans (Year 6)</u> Name main parts of human circulatory system; functions of heart, blood vessels and blood; impact of diet, exercise, drugs and lifestyle on body; ways nutrients and water and transported in animals Louis Pasteur, Marie Curie</p>	
PSHE/RHSE SCARF Year 5	Me and my relationships	Valuing difference	Keeping myself safe	Rights and responsibilities	Being my best	Growing and changing
Art & Design Klee	Drawing Paul Klee		Painting			
Design & Technology		Cooking Apple pie		Construction Create a time machine that moves		Textiles

PE	Tag Rugby	Dance	Gymnastics	Netball	Y5 – Cricket Y6 – Rounders Orienteering	Y5- Football Y 6 - Athletics
RE	Believing Why do some people believe God exists?	Expressing If God is everywhere why go to a place of worship?	Living What does it mean to be a Muslim in Britain today?		Living What difference does it make to believe in Ahimsa (harmlessness), Grace, and Ummah (community)?	
MFL - Spanish Language Angels Y3	I'm Learning Spanish	Animals	Fruits	Musical Instruments	Ancient Britain	I can
MUSIC Charanga Year 6	Y6 - Happy	Y6 – Classroom Jazz 2	A New Year Carol	You've got a friend	Y6 – music and me	Y5 & Y6 – Reflect, Revisit and Rewind
Computing	Computer Systems and Networks (Y5): Sharing Information	Creating Media (Y5): Video Editing	Programming B (Y5): Selection in Quiz	Creating Media (Y6): Webpage creation- use code club instead	Data and Information (Y6): Spreadsheets	Programming A (Y6): Variables in games