

MTE KS3 Long Term plan

Humanities					
	Autumn 1 and 2	Spring 1	Spring 2	Summer 1	Summer 2
KS3 7	HISTORY and GEOGRAPHY Medieval Britain, British Industry and Empire	HISTORY: Challenges in Britain, Europe & wider world. e.g. Holocaust GEOG: Middle East	HISTORY: Local history study GEOGRAPHY: Asia	HISTORY: Society Study with links to world developments GEOGRAPHY: Africa	GEOG and HISTORY: Russia
8	Ice Age/Climate change (Data collection, climates, land changes. Aspect of British history pre-1066)	The Black Death/Coasts (Medieval Britain 1066-1509. Changing landscapes)		Roman Doncaster/Land use in Doncaster (A local history study. Mapping skills, OS maps, local geography)	
9	The Qing dynasty/China (Significant world history 1644-1911. Place knowledge - a region of Asia)	The Slave trade/A study of Kenya (The British Empire 1745-1901. Location knowledge - a study of Africa)		Aztecs/Mexico (Ancient world history. Study of a developing country - the human population)	

Art												
	Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2	
KS3 Yr 7	Artist Immersion Ed Chapman		Artist Immersion Su Blackwell (UK)		Artist Immersion Dia Azzawi (Middle East)		Artist Immersion Mahi Abdul (S Asia)		Artist Immersion Matisse Colour. Tingatinga		Artist: Kandinski: Abstract Russian	
	Drawing and collage Mosaic Portraits		3D/Media Art Paper structures		Painting and Printing		3D/Media Art Zentangles		Painting and Printing		Drawing and collage	
	Evaluation		Evaluation		Evaluation		Evaluation		Evaluation		Evaluation	
Yr 8	Creatures				Natural World				Environment			
	Drawing and collage	3D/Media Art Structures	Painting and Printing		Drawing and collage	3D/Media Art Structures	Painting and Printing		Drawing and collage	3D/Media Art Structures		Painting and Printing
Yr 9	Perspectives and Surrealism – H Rorschach				Cubism – Picasso, Dali, Cezanne				Masks			
	1 and 2 point perspectives Ink blots, photomontage				Design and realism Colour, tone, blending				Day of the Dead festival Sculptures, cultural symbols/icons			

Physical Exercise												
	Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2	
KS3	Outdoor adventure	Gym	Competitive games	Gym	Athletics	Gym	Outdoor adventure	Gym	Gym	Competitive Team games	Gym	Athletics
	Analysis and evaluation of performance											

Science							
KS3 Yr 7	Cells, Reproduction and difference	Electricity	Chemical reactions	Forces and space		Particles, elements and compounds	Sound and light
Yr 8	Genes and evolution and Reproduction		Embedding content	Reproduction	Forces and motion	Embedding content	Particles and heat
Yr 9	Ecosystems	Electricity (Circuits, Electromagnets & Magnets)	Earth, structure, climate, universe	Reproduction		Matter	Waves, light and sound
WS	Working Scientifically: observing over time; pattern seeking; identifying, classifying and grouping; comparative and fair testing (controlled investigations); and researching using secondary sources.						
	<ul style="list-style-type: none"> • Biology • Structure and function of living organisms • Material cycles and energy • Interactions and interdependencies • Genetics and evolution 		<ul style="list-style-type: none"> • Physics • Energy • Motion and forces • Waves • Electricity and electromagnetism • Matter 			<ul style="list-style-type: none"> • Chemistry • The particulate nature of matter • Chemical reactions • The periodic table • Earth and atmosphere 	

Technology						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
KS3 Yr 7	Mechanical/Electrical: CAD/CAM Windmills	Structures: Stone Henge project	Textiles: Bayeux tapestry/tie dye scarf. British timeline	Structures: Over the garden wall: Sun dials	Textiles: African instrument project (Tongue rattle)	Mechanical/Electrical: Pneumatic toy on wheels: The Airbus
Yr 8	Mechanical/Electrical and structures: Circuit boards		Product Design: Plan, design, create and evaluate a marble maze/run		Graphics and textiles Packaging investigation and design including GDA via CAD CAM.	
Yr 9	Product Design: Plan, design, create and evaluate kites		Mechanical/Electrical and structures: Games – E.g. steady hand game		Graphics and textiles Puppets/bag/multi-use item	

Math						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
KS3 Yr 7	Number	Algebra	Shape, Space and measures	Number	Algebra	Shape, Space and measures
Yr 8	Proportional reasoning	Representations	Algebraic techniques	Developing number	Developing geometry	Reasoning with data
Yr 9	Reasoning with algebra	Constructing in 2 and 3 dimensions	Reasoning with number	Reasoning with geometry	Reasoning with proportion	Representations

English						
7	Discovery: Wrong hand drawing. Description	Safety: Animal poetry	Uniqueness: Prose Wonder R J Palacio Describe/narrate	Health: Non-fiction leaflets – water aid. Inform / persuade	Exploration: Story behind the suitcase: describe and narrate	Celebration: Drama Sparkleshark: P Ridley
8	Discovery: Gothic Literature extracts	Safety: Non-fiction WWI	Uniqueness: The Boy in the Striped Pyjamas	Health: Media Unit Persuasive writing	Exploration: Stories from around the world	Celebration: poetry
9	Narrative and Description 'Examination Day'	War poetry Non-fiction texts and transactional writing	Functional Skills and Spoken Language	Functional Skills and Spoken Language	Exploring Macbeth – the fallen hero Persuasive writing.	