

Maidenhill School - Year 9 Curriculum

	Term						Contact details
	1	2	3	4	5	6	
English	Narrative Writing	Animal Farm	Transactional writing	Poetry: Relationships	Macbeth	Flash Fiction	amelendez@maidenhill.gloucs.sch.uk
Mathematics - Foundation	Number	Algebra	Graphs, tables and charts	Fractions and Percentages	Equations and sequences	Angles, Averages and range	jsansom@maidenhill.gloucs.sch.uk
Mathematics - Higher	Estimating Index laws (negatives) Standard form Surds	Algebraic indices Sequences Factorising and expanding Solving equations Formulae	Pie charts Frequency polygon Leaf and stem Scatter graphs Time series Averages	Fraction arithmetic Ratios Direct proportion Conversion of currencies Recurring decimals	Angles in polygons Trigonometry Pythagoras theorem	Linear graphs Quadratic and cubic graphs Distance time graphs Non linear graphs Volume and surface area	
Biology	Cells and organisation	Photosynthesis	Organising animals and plants	Organisation and the digestive system	Disease and bioenergetics	Preventing and treating diseases	hwebster@maidenhill.gloucs.sch.uk
Chemistry	Atomic structure and the periodic table	Structure and bonding	Chemical changes	Chemical changes	Energy changes	Quantitative Chemistry	
Physics	Molecules and matter	Electric circuits	Electricity in the home	Radioactivity	Energy	Energy resources	
French	Media	Media	Jobs	Jobs	Mon pays All about France	All about France	lbarker@maidenhill.gloucs.sch.uk
History	Experiences of WWI	How did people fight for democracy in C20th?	What happened in the Holocaust?	What can stories from Gloucestershire tell us about WWII?	Why has there been conflict between East and West since WWI?	Thematic: What is the best way to bring about change?	mtardival@maidenhill.gloucs.sch.uk
Geography	Development	Globalisation	Africa	Rivers	Water management	Glaciation	kjohnson@maidenhill.gloucs.sch.uk
Religious Studies	War and Conflict	War and Conflict	An introduction to Philosophy: Does God exist?	An introduction to Philosophy: Does God exist?	An introduction to Ethics: How do we make moral decisions?	An introduction to Ethics: How do we make moral decisions?	lhoare@maidenhill.gloucs.sch.uk
Drama	DNA – theatre for change	Performance Project	Physical Theatre	Physical Theatre	Devising	Scripted Performance	dnash@maidenhill.gloucs.sch.uk
Music	Instrumental Skills 3 Rock Through the Ages Performance skills	Film music Composition skills	Instrumental Skills 4 Band work/own choice Performance skills	Music Tech 3 Sequencing Performance and Composition skills	Instrumental Skills 5 Reading music Performance skills	Music Tech 4 Sampling Composition skills	dball@maidenhill.gloucs.sch.uk
Art and Design	Students study these on a 9-week rotation cycle throughout the year	The day of the dead festival and manmade objects through sculpture					lbullion@maidenhill.gloucs.sch.uk
Food and Nutrition		The science of food through eggs and cakes					
Design and Technology		Passive Amplifier Project, to develop understanding and use of polymer and joints					
Photography		Introduction to photography, Portraits and Identity					
Computing	Computer Science – Further Algorithms	Database	Cybersecurity	Data Science	3D Animation	Python programming	cbargh@maidenhill.gloucs.sch.uk
Physical Education	Rugby Badminton Netball/Basketball	Cross-Country Health and Fitness Netball/Basketball	Football Badminton Gymnastics	Badminton/Table tennis Football Health and Fitness	Softball/Rounders/Pickleball Cricket/Tennis Athletics	Softball/Rounders/Pickleball Cricket/Tennis Athletics	smeredith@maidenhill.gloucs.sch.uk
PSHE	British Values	Health and Well Being	Careers	RSE	Wider World	Wider World	cporter@maidenhill.gloucs.sch.uk