

CURRICULUM MAP 2016/17 - TOPICS COVERED EACH HALF TERM

YEAR 9

	AUTUMN		SPRING		SUMMER	
SUBJECT	FIRST HALF	SECOND HALF	FIRST HALF	SECOND HALF	FIRST HALF	SECOND HALF
ART & DESIGN	Pop Art: Understanding the Pop art movement and learning about Popular culture and fashion iconography. Learning to embellish with stitch & stencilling.	Applying design using at least two techniques. Learning to adapt and fit a T-shirt and basic machining, trim and logo.	Conflict: Exploring issues and topical debate. Considering the importance of text and language in art through studying artist Barbara Kruger and exploring stereotyping. Creating photographic images to communicate a strong message.	Learning to use charcoal, pen and wash, collage and monochromatic painting techniques. Using mixed media. Creating a personal and meaningful artwork which explores a theme / issue which they feel strongly about.	Tools Understanding contemporary art. Studying artists / influences such as Jim Dine, Natalie Parsley, Steam Punk art & assemblage. Drawing and photography to record from primary observation.	Creating work with a shared subject but encouraging broad interpretations. Potential opportunities to develop photographic collage work, mixed media art, stitching using recycled materials.
COMPUTING	Recaps on password security, Acceptable User Policy, expectations Recap on web fundamentals – online safety, security -My digital footprint How does web searching work? Deconstruct common web algorithms search and sort		Databases continued Flowol mini-project on flow-charting Types of programming – high and low level How computers execute instructions as binary Understanding data types in textual programming Learn basic programming constructs in Python Create programs in Python Form test buddies to test programs.		Recaps on key skills and areas covered GCSE ICT Example project.	

	<p>Recap Boolean operators in searching AND, OR, NOT</p> <p>Validity & bias of information, using multiple sources</p> <p>Understanding a DBMS, how databases are used in day-to-day computing</p> <p>Create a database.</p>		
DANCE	<p><u>Unit 1 - Conflict/Contact</u> <u>Communicating a theme</u></p> <ul style="list-style-type: none"> • Introduction to contact work, trust, balance & weight taking leading into lifting. • Composition task in a trio to reflect GCSE set work Swansong by Christopher Bruce. With a focus on communicating a theme of conflict and interrogation. • An introduction to a range of dynamics through focus on the rehearsal and refining process. • Trio compositions to be performed and evaluated by self and peers. 	<p><u>Unit 2 - Designing a Performance</u></p> <ul style="list-style-type: none"> • Working within a variety of styles, students explore their own area of dance study. • Working within a chosen style and in keeping with a chosen theme, students will choreograph, design and produce a professional dance performance. • Each individual will have a specific responsibility within the company. For example, costume design, set design, publicity and marketing and finance director. • A final performance and presentation is shown and evaluated at the end of the term. 	<p><u>Unit 3 - Curious Incident of the Dog in the Night Time.</u> <u>Physical Theatre (alongside Drama)</u></p> <ul style="list-style-type: none"> • Students will develop and apply skills in physical theatre. • Exploring and developing ideas through observing and analysing a piece of professional theatre. • Students will blend together knowledge and elements of Dance and Drama to create an original performance. • Students will devise and structure a performance alongside a set narrative. • Analyse your own work and others' work using appropriate technical language.
DRAMA	<p>Blood Brothers</p> <p>Students will study the play by Willy Russell and the scheme of learning which will result in a final off script performance. There will be a focus on characterisation and creating realistic roles. Students will use a range of explorative strategies to gain a greater understanding of the play playwright's intentions.</p>	<p>Warden X</p> <p>A scheme of learning that is set in a 1960s' borstal. Students will be expected to spend long periods of the lesson in role working alongside teacher. Students will take ownership and lead the drama in the direction they wish.</p>	<p>The Curious Incident of the Dog in the Night-time</p> <p>This is a joint project done with Dance. Students will read and analyse the playtext before working on sections to perform. Students will understand and apply the style of physical theatre and ensemble performance. Students will experiment with ways to show change in setting on an empty stage.</p>

DT	Students work on three projects throughout the year 7-8 weeks duration for DT i.e. a) jewellery project (metal cast pendant and plastic stand); b) Graphics theory and Fragrance Packaging Design Project c) USB stick project (CAD/CAM).					
ENGLISH	Of Mice and Men Assessment: whole novel character question Assessment WB: 17.10.16	Shakespeare Macbeth Assessment extracts (2) to show development of character close analysis Assessment: WB 5th Dec	Non fiction Assessment Language Paper2 comparing two texts Assessments: WB 6.2.17	Creative and narrative writing Assessment Section B paper 1 Lang Assessments WB 27.3.17	War Poetry Assessment: analysis of an unseen poem Assessments WB 10th July	
FOOD	2 x 7 to 8 week session repetitive roll over of practical with each group. Focus on practical skills building.		2 x 7 to 8 week session repetitive roll over of practical with each group. Focus on practical skills building.		2 x 7 to 8 week session repetitive roll over of practical with each group. Focus on practical skills building.	
GEOGRAPHY	<u>Natural Hazards</u> Design an earthquake proof building <i>(Teacher Assessed)</i>	<u>Global Fashion</u> Fashion Project – developing your own fairtrade fashion product <i>(Peer Assessed)</i>	<u>Climate Change</u> Energy Report <i>(Teacher Assessed)</i>	<u>Tourism</u> SDME GCSE Exam practice <i>(Teacher assessed)</i>	<u>Glaciation</u> GCSE Style Test <i>(Teacher Assessed)</i>	<u>Amazing Places</u> Project <i>(Peer Assessed)</i>
HISTORY	The Slave Trade Speech Teacher assessed.	Who or what was most to blame for WW1? Teacher assessed.	Representation of Haig Peer assessed.	Representation of Haig Peer assessed.	How far was Hitler to blame for WW2? Teacher assessed.	Holocaust Peer assessed.
MATHS – Higher	UNIT 1 Number practice Data Analysis Triangles Algebraic substitution Symmetry Time Angles Order of Operations			UNIT 2 Algebraic expressions Quadrilaterals Multiples & factors Enlargement Coordinates Money problems Angles		
MATHS – Intermediate	UNIT 1 3D objects			UNIT 2 Circumference of a circle		

	Simplifying expressions Fractions Real-life graphs Equations & Formulae Number types			Area of a circle Enlargement Problem solving Straight line graphs Loci & Scale drawing Percentage change		
MATHS – Foundation	UNIT 1 Congruence Decimals Sequences Fractions Probability			UNIT 2 Money problems Money problems Percentages Algebraic expressions Pie charts Probability		
MFL	All students will study one language Reading and writing assessment	Speaking assessment	Formative assessment	Speaking and listening assessments	End of year exams	Speaking assessment
	French Social life	Future careers	Health	Holidays	Holidays and festivals	Holidays and literature
	German Holidays	Holidays	Media	Fashion	House	Town
	Spanish Holidays	Holidays	School	Work	Doctor doctor	Healthy living
	Mandarin All about me (appearance and clothes)	All about me (transport and daily routine)	Where I live (town)	My house	School	My life
MUSIC	Minimalism	African Music	Film	Blues	Sampling	Popular Song

	Listening to examples of minimalist music and composing a piece.	Performing and composing music using African elements.	Adding music to a James Bond film sequence using computer software.	Learn about blues music and compose a piece in a blues style.	Learn how to sample a piece of music and then use those skills to sample a piece of music.	Choose a pop song and perform an arrangement of it.
PE	Boys – Basketball, Hockey, Rugby, Cross Country Girls – Gymnastics, Trampoline, Hockey, Netball	Boys – Basketball, Hockey, Rugby, Cross Country Girls - Gymnastics, Trampoline, Hockey, Netball	Boys – Basketball, Hockey, Football, Circuits Girls – Trampoline, Gymnastics, Rugby, Boxercise	Boys – Vaulting, Spinning, Trampoline, Circuits, Football Girls – Basketball, Spinning, Cycling, Boxercise, Rugby	Boys – Cricket, Athletics, Tennis Girls – Rounders, Cricket, Athletics, Tennis	Boys – Cricket/Softball, Tennis, Athletics Girls – Cricket, Rounders, Tennis, Athletics
	GCSE PE Theory content delivered practically and embedded during core PE lessons.					
RE	Christian Philosophy, the puzzle of God. Peer assessment	Christian Philosophy, the puzzle of God. Peer assessment	War, peace and religion. Covering 21 st century conflict and the religious reaction to war. Assessment	War, peace and religion. Covering 21 st century conflict and the religious reaction to war. Assessment	Revision and PPE	Christian Beliefs
SCIENCE (please note - different classes will do the modules in a different order. There will be a test at the end of each module)	Biology Transition Work: Cells Digestion: Nutrients and Enzymes Photosynthesis Transport in Plants Health and Disease: <ul style="list-style-type: none"> • Diabetes • Drugs • Smoking • Alcohol • Transplant Ethics 		Chemistry Transition Work: Atomic Structure Periodic Table Isotopes Change of State Kinetic Theory Reactions of Metals Displacement Reactions Extraction of Metals- REDOX Properties of Metals		Physics transition work: Springs: Force and Extension. Hooke's Law Current Electricity Density Kelvin Scale of Temperature Vectors <ul style="list-style-type: none"> • Velocity • Acceleration Fields • Static electricity • Gravity • Magnetism 	

