

YEAR 8 CURRICULUM MAP 2019-20 – Topic coverage.

(The map provides an *indication* of the content for each area, we always build in flexibility to allow teachers to be creative following the interests of the children).

Intent - To ensure that students achieve well and are prepared for the next stage.

To ensure good mental and emotional health.

	AUTUMN		SPRING		SUMMER	
SUBJECT	FIRST HALF	SECOND HALF	FIRST HALF	SECOND HALF	FIRST HALF	SECOND HALF
ART & DESIGN	<p>Portrait project. Learning to scale and proportion the face correctly. Observational drawing skills. Pencil and tonal development. Learning about personal symbolism and abstraction through the work of a selection of artists.</p>	<p>Creating a personal response through the form of a self-portrait and thinking about the different ways in which artists can give the viewer insight into who they are.</p>	<p>Learning about artists approaches to sculpture and abstraction. Learning to draw 3D objects and designing for sculpture. Students to work on developing skills in different media suitable for 3D forms.</p>	<p>Working collaboratively to design and create a 3D form/s linked to an artist or an object. Group refinement and development of design. Creating a sculpture using mixed media techniques potentially including cardboard, papier-mâché, wire, string and found materials. Problem solving and team work.</p>	<p>Animals and Expressionism: Key artists – Franz Marc & Henry Rousseau. Emotive colour and layering for depth. Designing and understanding composition. Learning to draw animals focussing on texture and detail. Gathering primary and secondary research to build on their tools for creating a final outcome.</p>	<p>Refining composition and colour schemes. Creating a final piece featuring an animal. Building their outcome from primary and secondary research that links to their chosen animal and its habitat. Characterisation and colour symbolism to be developed.</p>
COMPUTING	<p>Introduction - Recaps on password security, Acceptable User Policy, expectations. Office online Online safety/cyber security project - Assessment Write-up of learning Data Representation – Introduction to 8-bit binary, binary to decimal conversion, character and image representation</p>		<p>Graphics Project – Understanding vectors and bitmaps, differences between them Binary, vector, bitmap knowledge test Create movie posters and complete a graphics skills project Evaluations of movie posters write-up.</p>		<p>Hardware components project – How a Computer Works Outline of processor architecture Secondary storage devices Create write up of learning HTML and Website design - Outline of what HTML is and how it works – Codecademy or booklet Create a HTML website Create a WYSIWYG website for a set of requirements.</p>	
DANCE	<p>Conflict (Exploring Contact Work) Introduction to contact work, trust, balance & weight taking leading into lifting.</p> <ul style="list-style-type: none"> Developing skills and confidence required to perform contact work in dance. A focus on safe working practice in the studio. 		<p>Hands of Time (Perfect by Motionhouse) Development of skills using a stimulus through the study of a professional work.</p> <ul style="list-style-type: none"> Analysis and learning professional set repertoire Exploring professional choreographic processes. Discover depth of research and exploration into a set theme. 		<p>Designing a Dance Performance An introduction to professional practice within the Dance industry.</p> <ul style="list-style-type: none"> Working within a variety of styles, students explore their own area of dance study. 	

	<ul style="list-style-type: none"> • A focus on communicating a theme of conflict. • An introduction to a range of dynamics through focus on the rehearsal and refining process. • Performance & feedback to improve. 	<ul style="list-style-type: none"> • Developing own and taught movement through use of choreographic devices • Group composition tasks • Performance & feedback to improve. 	<ul style="list-style-type: none"> • 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. <p>A final performance and presentation is shown and evaluated at the end of the term.</p>		
DRAMA	<p>Warden X 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. The half term will focus on improvisational skills; hotseating, forum theatre, teacher in role. This has links to Component 1 of the GCSE.</p>	<p>Devised Theatre Students will learn the skills to help them respond to a stimulus, research and create performance from scratch. Students will be introduced to a range of topical stimuli that will engage them and then they will be guided through a series of workshops to develop material for a final performance.</p>	<p>Blood Brothers 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. This is a GCSE set text.</p>		
DT	<p>Acrobat toy project Students design and manufacture a moveable wooden toy from timber. Students learn how to mark out and cut mortise and tenon joints. Students learn about Hegner saws and how to cut a complex shape out of board.</p>		<p>Steady hand game project Students design and manufacture a plastic/electronics game. Students learn how Vacuum Form and use a mould to create a form. Students learn how to solder components and create a working circuit using a switch a light and a buzzer.</p>		
ENGLISH	<p>Animal Farm</p>	<p>Voices Against Oppression Students will read various different nonfiction/fiction/poetry texts that focus on the theme of oppression. Please practise Language Paper 2 (Q2 and 4) within this unit.</p>	<p>Short Stories Students will read a variety of different C19th – 21st short stories. Please practise Lang Paper 1 (Q2) skills throughout this unit.</p>	<p>Poetry Students will read a selection of poetry. All the poems focus on childhood.</p>	<p>Shakespeare Twelfth Night</p>
FOOD	<p>Basic Skills recap Eatwell Guide recap Grime scene – 4Cs Macronutrients</p>	<p>Micronutrients Small cake science inv.</p>	<p>Multicultural Foods</p>	<p>Street Foods</p>	<p>Fast foods made healthy</p>
GEOGRAPHY	<p>Why do people live in hazardous areas?</p>	<p>Why is Iceland a popular tourist destination?</p>	<p>Should we protect polar regions more</p>	<p>Where is all the water?</p>	<p>To dredge or not to dredge?</p>

HISTORY	<u>Why did Henry break with Rome?</u>	<u>How powerful was Elizabeth?</u>	<u>Civil War - Who was most to blame for the English Civil War, the Monarch or Parliament?</u>	<u>Empire – How far was the British empire a force for good?</u>	<u>Slavery - What were the lies told by the Slave Traders?</u>	<u>Industrial Revolution – How did Empire lead to Britain’s Industrial revolution.</u>
MATHS	PROPORTIONAL REASONING Ratio and scale, multiplicative change FRACTIONAL THINKING Four operations with fractions.	DIRECTED NUMBER Four operations with directed number REASONING WITH NUMBER Number sense, sets and probability, prime numbers and proof	ALGEBRAIC TECHNIQUES Brackets, equations and inequalities, sequences, indices	DEVELOPING NUMBER Fractions and percentages, standard form, number sense.	DEVELOPING GEOMETRY Angles in parallel lines and polygons, area of trapezia and circles, line symmetry and reflection, working in the Cartesian plane	REASONING WITH DATA Collecting and representing data, the data handling cycle, measures of location.
MFL	French: holidays German: school Mandarin: school Spanish: house and home	French: festivals and celebrations German: school Mandarin: school Spanish: town	French: TV and cinema German: health Mandarin: food and drink Spanish: fashion	French: where I live German: health Mandarin: food and drink Spanish: fashion (and food for MAP groups) All langs: GCSE style photocard – describing a photo	Students who have chosen to do only one language in year 9 and students who have not chosen a language will focus on one language for 3 hours per week during the summer term. French: sports German: food and shopping Mandarin: holidays Spanish: festivals and culture	French: sports German: food and shopping Mandarin: holidays Spanish: TV and cinema
MUSIC	Variations PERFORMANCE of a theme using keyboards. COMPOSITION of variations APPRAISING Theme and Variation. Arrangement of a pop song using sequencing software.	African Music Group PERFORMANCE of an African inspired drumming COMPOSITION. APPRAISING African instrumentation	History of Music PERFORMANCE Keyboard performance of a well known classical piece of music. APPRAISING: Research project to include development of instruments and composers in the Baroque, Classical, Romantic Era’s	Folk Music of the British Isles PERFORMANCE of a traditional Celtic folk piece of music. APPRAISING traditional pieces including time signatures and instrumentation	Pop Song Composition COMPOSING Pop songs. Development of year 7 SOW. Extended/larger palette of Chords & Harmony, Structure/Form, Texture, Melody, Instrumentation, Midi input and sequencing.	Pop Song Performance PERFORMANCE/APPRAISING: Group work. Development of instrumental and performance skills through a performance of a pop song. Understanding instrumentation, structure, lyrics and context.
PE	Basketball Hockey Girls Football	Table Tennis Handball Football	Table Tennis Handball Football	Table Tennis Handball Football	Athletics Tennis Cricket	Athletics Tennis Cricket

	Boys Rugby/Tag Rugby	Girls Netball	Badminton Health & Wellbeing – Circuits Girls Netball	Badminton H & W – Circuits Girls Netball	Boys Softball Girls Rounders	Boys Softball Girls Rounders
RE	Judaism What makes someone a Jew? Clothes, roles, worship space, responsibilities, Kosher , Mizvot. Denominations. Relationship of Israel and God.	Judaism What makes someone a Jew? Clothes, roles, worship space, responsibilities, Kosher , Mizvot. Denominations. Relationship of Israel and God.	Media and religion - What is Media, how it influences, Stereotypes, Bias, Islamophobia, Comedy. Homework research– Apply, current RE in news.	Historical Jesus, who was he? Historical Jesus, Messiah, Son of God? - text interpretation– Creed. Crucifixion, salvation, atonement. Real face of Jesus. Resurrection.	Rites of passage, From birth to death how do humans handle changes? Judaism– Brit Milah, Baptism, Bar/bat mitzvah, Confirmation, Weddings, Funerals.	Denominations of Christianity
SCIENCE	Respiration and Digestion Types of nutrients The digestive system Enzymes The small intestine The cardiovascular system Gaseous exchange Aerobic and anaerobic respiration Effects of exercise	Microbes and Inheritance Classification of microorganisms Uses of microorganisms Spread and cause of disease Prevention of the spread of microorganisms. Natural and chemical protection from microorganisms Inherited and environmental characteristics Probability of inheritance Selective breeding	Atoms, Elements, Compounds and Mixtures Mendeleev’s periodic table Structure of an atom Elements and compounds Reactions between metals and non-metals Reactions between non-metals Bonding between atoms. Purity of substances Properties of alloys	Energy Types of energy Law of conservation Heat versus temperature Conduction, convection and radiation Energy in food Properties of a good fuel Non-renewable energy resources Renewable energy resources	Light and Sound Properties of light Structure of our eyes Reflection Coloured light The electromagnetic spectrum Properties of sound Speed of sound Structure of our ears	Earth and Space Examples, formation and properties of sedimentary rocks Fossil fuels Examples, formation and properties of igneous rocks The rock cycle A day, a year and a season. Structure of our solar system Ideas about the universe Reasons to explore space