



Love of Learning, Opportunity, Resilience, Respect

2024 - 2025 Year 8 Curriculum Overview

	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Art	Exploration of the theme of 'Identity'	Portrait studies	Expressionist portraiture.	Lois Mailou Jones	Final piece designing	'Identity' - final piece making
	Skills: Exploring and recording ideas. Exploring media, techniques, and processes	Skills: Recording and observing. Exploring media, techniques, and processes	Skills: Practical and written analysis. Interpretation and development of sources.	Skills: Practical and written analysis. Interpretation and development of sources.	Skills: Synthesis of learning, experimenting, reviewing, and refining	Skills: Realisation of intentions
Computing	Online Safety – Recap Python Programming (Introductory Turtle graphics)	Python Programming (Turtle Graphics + Flags)	Data Representation Internet Research Presentation Skills	Spreadsheet Modelling (Excel)	Web Page Design	App Design
Design and Technology [Food & Nutrition] [Product]	Introduction to Nutrients Mechanics/movement: Automata	Recipe & Food labelling Systems and control Input-process-output Mechanics/movement: Automata	Sugars and diet Mechanics/movement: Automata	Ingredient substitution Mechanics/movement: Automata	Fibre Mechanics/movement: Automata	Protein & Carbohydrates Mechanics/movement: Automata
a	Design strategies: Modelling: polymers & metals	Design strategies: Modelling: polymers & metals	Design strategies: Modelling: polymers & metals	FN Practical	FN Practical	FN Practical
b	FN Practical	FN Practical	FN Practical	Design strategies: Modelling: polymers & metals	Design strategies: Modelling: polymers & metals	Design strategies: Modelling: polymers & metals
Drama	Genre. Students will experiment with a range of different styles of dramatic genre and acting styles. This will include the Gothic to fit in with Y8 English Literature A Christmas Carol will be one of the texts.	Objective: To rehearse and perform a script from another era. Students will have the choice of scripts with guidance from their teachers.	Shakespeare shorts and History of Shakespeare. Objective/s To explore Shakespeare's Language in rehearsal and performance. To present a short scene for evaluation.	Behind the Scenes Shakespeare. Objectives: To present a developed scene for performance. To create EITHER a: Detailed costume for a character from an	<u>Deep devising.</u> <u>Relationships and how to treat others</u> Objective: Using a range of stimuli, including poetry, students create a devised piece of drama with a mixture of scripted and improvised text. > Students put into place the skills they have learned in Y7 and throughout Y8 to produce a lengthy piece of devised drama for performance.	



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	A short Gothic text (tbc) possibly 'The Raven' or another poem.		Outcome: To improve acting range by performing in a Shakespearian style. The main text to be explored will be As You Like it.	Elizabethan/Jacobean play. To produce a scale model of a set from a Shakespearian play. To produce a short script with sound effects/music N.B Students will still have the opportunity to perform, but will work in groups on the back stage project.	As with the Shakespeare project, there will be the opportunity for students to work on behind the scenes aspects of the subject.	
English Language	Project 1: Beyond our World	Project 1: Beyond our World	Project 2: How we treat others	Project 2: How we treat others	Project 3: Growing Up	Project 3: Growing Up
English Literature	Gothic novel	Gothic texts through the ages	Gothic Text write own text book chapter	Types of Love in Literature - Much Ado	Love in Poetry	Love in Literature Creating a graphic novel
English	Yr 8 have one Library lesson a fortnight. This gives an opportunity for students to be heard individually reading aloud linked to SMSC & British values.					
Geography	Microclimates FW	China	Ecosystems	The Middle East	Glaciation	FW: Hubbard's Hills- a glacial landform
History	War of the Roses Early Tudors	Elizabeth I	The Stuarts	English Civil War	Slave Trade	British Empire
Maths	Ratio using bar models Sharing an amount in a given ratio Value for money – best buys Map scales – link to Geography Percentage of an amount, with and without a calculator A quantity expressed as a percentage of another quantity	HCF, LCM Laws of indices Simplifying expressions Expanding brackets Factorising into a single bracket Inequalities on a number line Substitution into a formulae	Solving linear equations Solving linear inequalities Area recap and problem solving Circumference of a circle and perimeter of shapes involving parts of a circle and arc length Area of a circle and area of shapes that involve parts of a circle, including area of a sector.	Finding the diameter/radius Enlargement using a positive integer or a positive fractional scale factor Relationship between length scale factor and area factor Adding and subtracting fractions and mixed numbers recap [covered in Year 7]	Using standard form for large numbers Multiplying and dividing numbers written in standard form Adding and subtracting numbers in standard form Isometric drawings Elevations and plans Volume of prisms and cylinders Surface area of prisms Euler's formulae	Volume of pyramids and cones Volume of spheres and part of spheres Scatter graphs – interpreting constructing Handling data cycle - CSI Grouped frequency tables – mean calculation and frequency polygons Probability of combined events using a sample space Tree diagrams and probability



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	Percentage decrease and decrease using a multiplier Percentage Change Reverse percentage Repeated percentage change			Multiplying mixed numbers Dividing mixed numbers Multiply and divide by negative powers of 10		Combinations
MFL – Spanish	Mis Vacaciones: Past Holiday Description	Todo Sobre Mi Vida: Music, Phones, TV	A Comer: Food, Meals, Restaurants	Qué Hacemos: Invitations, Excuses, Getting Ready, Clothes	Operación Verano: Holiday Homes/Activities, Summer Camps, Directions	Project & Revision
Music	Instruments of the Orchestra - listening Singing skills – preparing for a performance Music for the Stage – singing a show medley	Music for the Stage – Show medley Opera, habanera, Improvisation	Form and Structure – Phrases, Binary, Ternary, rondo performance and composition tasks	Melody Writing - Phrases, ABAC structure, conjunct, disjunct, using Sibelius	Melody Writing – Composing and using Sibelius	Ensemble skills –performing in small groups Ukelele – playing chords and strumming patterns
PE	Netball [2 lessons per fortnight]	Dance / Handball [2 lessons per fortnight]	Basketball [2 lessons per fortnight]	Rugby [2 lessons per fortnight]	Athletics / Rounders [3 lessons per fortnight]	Tennis / Cricket [3 lessons per fortnight]
	Aerobic training [1 lesson per fortnight]	Dance [1 lesson per fortnight]	Pilates / Yoga [1 lesson per fortnight]	Circuits [1 lesson per fortnight]		
PRE	Rites of Passage	Religion and Science	Hinduism	Humanism	Islam	
Science Biology / Chemistry / Physics	Intro Topic Organisms	Intro Topic Organisms	Intro Topic Organisms	Intro Topic Organisms	Waves/Energy Genes	Earth Energy/Waves
Note: Some topics will be taught at different times due to split classes and staff working days, however all students will cover each topic above throughout the year.						

NOTE: The timings may vary due to the needs of individual students and classes, but it is envisaged that all classes will cover the curriculum above.