

Year 8	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Art On a carousel rotation	People/Places/Spaces: Distorting Reality (Carousel) • Exploration of materials and techniques • Artist research • Cultural contexts • Presentation of finished work	People/Places/Spaces: Distorting Reality (Carousel) • Exploration of materials and techniques • Artist research • Cultural contexts • Presentation of finished work	People/Places/Spaces: Distorting Reality (Carousel) • Exploration of materials and techniques • Artist research • Cultural contexts • Presentation of finished work	People/Places/Spaces: Distorting Reality (Carousel) • Exploration of materials and techniques • Artist research • Cultural contexts • Presentation of finished work	People/Places/Spaces: Distorting Reality (Carousel) • Exploration of materials and techniques • Artist research • Cultural contexts • Presentation of finished work	People/Places/Spaces: Distorting Reality (Carousel) • Exploration of materials and techniques • Artist research • Cultural contexts • Presentation of finished work
Computer Science On a carousel rotation	eSafety Advanced Hardware Advanced Software The Internet Further Cryptography	Python Programming	eSafety Advanced Hardware Advanced Software The Internet Further Cryptography	Python Programming	eSafety Advanced Hardware Advanced Software The Internet Further Cryptography	Python Programming
Dance On a carousel rotation	Stomp	Stomp	Stomp	Stomp	Stomp	Stomp
Design and Technology On a carousel rotation	Food and Nutrition Recap nutrition and health and safety. Introduction to the new eat well guide. A clear understanding of traffic light labelling in the food industry. Burger nutrition using ICT programme food focus to compare which meat is healthier. • Hob Knobs • Turkey koftis • Yeast experiment and Bread rolls	Food and Nutrition Continuation of nutrition and health and safety. • Cake evaluation using start graphs to record data to inform a quality written evaluation • Pizza Creating individual shaped base with toppings • Macaroni cheese Calcium and gelatinisation	Product Design Designing a product to Modernist Art theme. Developing an electronic circuit to protect the item. Form thermoplastics to create the product.	Product Design Continue with project started Use recycled components (where available) to help develop a culture of sustainability. Develop fault finding skills. Develop students understanding of the way Technology had changed over time through a research homework.	Carousel rotation	Carousel rotation
Drama	The Identification	Narration	Burglars	Stage Combat /Genres	Joy Riding (TBC)	Barry the Bully
English	Novel (selected by class teacher): analysis skills and transactional/imaginative writing	Prose (19th Century and Modern) GCSE preparation unit: analysis skills and imaginative writing	Poetry: seen and unseen analysis skills and themed writing, based on poems selected by teacher.	Of Mice and Men: analysis skills and transactional/imaginative writing based on this novel.	Shakespeare: GCSE preparation unit - analysis skills and writing based on <i>Romeo and Juliet</i> or <i>Othello</i> .	Titanic: non-fiction transactional writing and analysis skills on the theme of the Titanic.
Geography	British Isles weather and climate	Extreme weather	Passport to Asia	Passport to Asia	Dangerous World: Rivers	Citizenship
History	Industry and Empire	Slavery and Civil Rights	WWI	Peace, War and Genocide	Peace, War and Genocide	Summer project

Core assessment

13 Nov

Core assessment

19 Feb

Core assessment

11 June

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Maths	<p>Your child will be informed in September as to whether they are following the Delta, Theta or Pi pathway. Throughout year 7 and 8, in addition to learning the subject content, students will develop the skills of:</p> <ul style="list-style-type: none"> • Fluency in the fundamentals of mathematics, enabling them to recall and apply knowledge rapidly and accurately. • Reasoning mathematically by engaging in conjecturing, constructing arguments, justifying and using proof. • Solving problems through applying their mathematics to a variety of familiar and unfamiliar problems. 					
Delta (3)	Powers and roots. Quadratics.	Inequalities, equations and formulae. Collecting and analysing data.	Multiplicative reasoning. Non-linear graphs.	Accuracy and measures. Graphical solutions.	Trigonometry.	Mathematical reasoning.
Theta (3)	Indices and standard form. Expressions and formulae.	Dealing with data. Multiplicative reasoning.	Constructions. Equations, inequalities and proportionality	Circles, Pythagoras and prisms. Sequences and graphs.	Probability.	Comparing shapes.
Pi (2)	Number properties and calculations. Shapes and measures in 3D.	Statistics. Expressions and equations.	Decimal calculations. Angles.	Number properties. Sequences.	Fractions and percentages.	Probability.
MFL – French	Module:1 media Core grammar <ul style="list-style-type: none"> • Er verbs • Present tense of avoir • Aller • Faire Reinforcement of grade 3	Module 2 : holidays Core grammar <ul style="list-style-type: none"> • perfect tense • Avoir verbs • Etre verbs Focus on grade 4	Module 3 : Leisure Core grammar <ul style="list-style-type: none"> • Adjectival agreement • Reflexive verbs • The near future • 3 main tenses 	Module 3 : Music Core grammar <ul style="list-style-type: none"> • imperative • Modal verbs • The near future • 3 main tenses • Superlative 	Module 4 : My area Core grammar <ul style="list-style-type: none"> • Comparatives • Prepositions • Modal verbs • Superlative • Carnival and other festivals 	Module 5 :Talent Core grammar <ul style="list-style-type: none"> • infinitives • Modal verbs • Superlative • French television
MFL – Spanish	Module:1 holidays Core grammar <ul style="list-style-type: none"> • preterite • Past tense ser • er • ir verbs Reinforcement of grade 3	Module 2 : my life Core grammar <ul style="list-style-type: none"> • present • comparatives • he/she forms of preterite Focus on grade 4	Module 3 : Eating and drinking Core grammar <ul style="list-style-type: none"> • negatives • usted/ustedes • near future • direct object pronouns 	Module 4 :Going out Core grammar <ul style="list-style-type: none"> • conditional • modal verbs • reflexive verbs this/these 	Module 5 : The summer Core grammar <ul style="list-style-type: none"> • comparative • superlative • imperative • superlative 	Module 5:The summer Core grammar <ul style="list-style-type: none"> • present tense • past tense • future tense • conditional tense
Music	Minimalism (IT)	Pop goes the accompaniment	Song Writing (IT)	Strictly Come Dancing – The Tango	Lights, Cameras, Action – Composing for Suspense (IT)	Coopers goes to Rio: Samba
PE	Baseline Testing/ Outwitting opponents- Rugby/Netball/Football.	Outwitting opponents- Rugby/Netball/Football.	Accurate Replication- Gymnastics/Trampolining	Net and Wall Games- Table tennis/Badminton Health related Exercise- HRE	Performing at maximum levels- Athletics	Baseline Testing/Striking and Fielding- Cricket
Science - Biology	Food and Nutrition	Plants and their Reproduction	Breathing and Respiration	Breathing and Respiration / Unicellular Organisms	Unicellular Organisms	Biology Investigation
Science - Chemistry	Combustion	The Periodic Table	Metals and their uses	Rocks	Revision	Summer Project
Science - Physics	Changing State	Light	Temperature change	The Solar System	Gathering the evidence – key Physics concepts	Physics Investigation