## **Queen Katharine Academy KS3 Curriculum Overview**



Year 7

Art – Year 7						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	Colour Theory	Colour Theory	Sweets	Sweets	Mask Design	Mask Making
Unit length:	All Term	All Term	All Term	All Term	All Term	All Term
Key concepts:	The art and science behind colour theory. Colour mixing and application using watercolour paints. Complementary colours using paper cut-outs (Henri Matisse study).	Contextual studies – exploring colour in art throughout history. Primary colours using acrylic paint (Piet Mondrian study).	Students will produce a range of drawings using graphite pencil and colour pencil, exploring line, colour, shape (breaking down object into simple shapes), form, tone (tonal range), and texture (markmaking). These make up the formal elements.	Contextual studies – Exploring the formal elements through painting with water colours. Watercolour mark-making (Amanda Deadman study).	Research into masks from different cultures around the world. Incorporating research into mask design. Developing ideas for final mask design.	Creating 3D masks using face moulds and mod roc. Understanding the processes involved in using mod roc. Decorating masks using appropriate media.
Cross-curricular links:	Key Stage 2	Key Stage 2	Key Stage 2	Key Stage 2	Key Stage 2	Key Stage 2

	English	English	English	English	English	English
	History	History	History	History	History	History
	Maths	Maths	Maths	Maths	Maths	Maths
	Science	Science	Graphics	Graphics	Geography	Geography
Assessments:	Teacher Feedback	Teacher feedback	Teacher feedback	Teacher feedback	Teacher feedback	Teacher feedback
		Self-Assessment	Self-Assessment Peer Assessment	Self-Assessment	Self-Assessment	Self-Assessment
<b>Enrichment and</b>	Art historian	Art historian	Art historian	Art historian	Art historian	Art historian
employability	Artist	Artist	Artist	Artist	Artist	Artist
opportunities:	Illustrator	Illustrator	Illustrator	Illustrator	Illustrator	Illustrator
					Mask Maker	Mask Maker
					Props Design	Props Design
					Costume Design	Costume Design

Computer Science	e – Year 7					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	Clear messaging in	Networks from	Modelling data using	Programming	Using media – Gaining	Programming
	digital media	semaphores to the	spreadsheets	essentials in Scratch –	support for a cause	essentials in Scratch –
		Internet		part I		part II
Unit length:	7 Weeks	7 Weeks	6 Weeks	6 Weeks	6 Weeks	7 Weeks
Key concepts:	This unit is designed	This unit begins by	This unit introduces	This unit is the first	During this unit,	This unit begins right
	to build upon	defining a network	students to the	programming unit of	students develop their	where 'Programming
	students' experience	and addressing the	wonderful world of	KS3. The aim of this	understanding of	I' left off. Students will
	in key stage 2. It	benefits of	spreadsheets and the	unit and the following	information	build on their
	requires students to	networking, before	concept of cell	unit ('programming 2')	technology and digital	understanding of the
	use a range of	covering how data is	referencing. Ask them	is to build students'	literacy skills. They	control structures'
	different skills across	transmitted across	to collect, analyse,	confidence and	will develop software	sequence, selection,
	several pieces of	networks using	and manipulate data,	knowledge of the key	formatting skills and	and iteration (the big
	software.	protocols.	before turning it into	programming	explore concerns	three), and develop
			graphs and charts.	constructs.	surrounding the use	their problem-solving
				Importantly, this unit	of other people's	skills.

				does not assume any	work, including	
				previous	licensing and legal	
				'		
				programming	issues.	
				experience.		
Cross-curricular	STEM (Science, Math,	STEM (Science, Math,	STEM (Science, Math,	STEM (Science, Math,	STEM (Science, Math,	STEM (Science, Math,
links:	Technology,	Technology,	Technology,	Technology,	Technology,	Technology,
	Engineering)	Engineering)	Engineering)	Engineering)	Engineering)	Engineering)
Assessments:	Assessment rubric, is	The assessment for	The assessment for	The final lesson of the	Pupils will sit an end-	This unit contains a
	introduced in Lesson 4	this unit will be in the	this unit will be in the	unit requires students	of-unit test.	challenging pair
	and used in Lessons 5	form of a set of	form of a set of	to complete a set of		programming project
	and 6. At the end of	multiple-choice	multiple-choice	tasks using a Scratch		that students will
	the unit, students will	questions.	questions.	program.		complete. This will be
	self-assess the rubric.					self- and peer-
						assessed using the
	Teachers will map the				Teachers will map the	rubric.
	results to STEP	Teachers will map the	Teachers will map the	Teachers will map the	results to STEP	Teachers will map the
	structure for	results to STEP	results to STEP	results to STEP	structure for	results to STEP
	Computing and ICT.	structure for	structure for	structure for	Computing and ICT.	structure for
	compating and icr.	Computing and ICT.	Computing and ICT.	Computing and ICT.	Computing and icr.	Computing and ICT.
Enrichment and	Coding Success is a		Coding Success is a		Coding Success is a	Coding Success is a
	_	Coding Success is a	_	Coding Success is a	_	
employability	programme designed	programme designed	programme designed	programme designed	programme designed	programme designed
opportunities:	to help inspire future	to help inspire future	to help inspire future	to help inspire future	to help inspire future	to help inspire future
	coders, computer	coders, computer	coders, computer	coders, computer	coders, computer	coders, computer
	scientists and	scientists and	scientists and	scientists and	scientists and	scientists and
	software engineers.	software engineers.	software engineers	software engineers	software engineers.	software engineers

Dance – Year 7			
	Rotation	Rotation	Rotation
Unit title:	Making dance - Choreography	Names Project	Sports Dance
Unit length:	7	7	6
Key concepts:	Creating basic choreography - working together	Using Names as a stimulus for movement sequences	Using Sports as a stimulus for choreography
Cross-curricular links:	Music	Music, Design	PE/Sports studies
Assessments:	End of topic performance of group work and evaluation	End of topic performance of group work and evaluation	End of topic performance of group work and evaluation
Enrichment and employability opportunities:	KS3 Dance club Tuesday 3pm-3.45pm Performance opportunities in the school theatre - The Winter show and Elevation dance show	KS3 Dance club Tuesday 3pm-3.45pm Performance opportunities in the school theatre - The Winter show and Elevation dance show	KS3 Dance club Tuesday 3pm-3.45pm Performance opportunities in the school theatre - The Winter show and Elevation dance show

Drama – Year 7						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	Circus Introduction	Storytelling	Harry Potter (Fantasy)	Darkwood Manor	Conflict - WW2	The Lion, The Witch
						and The Wardrobe
Unit length:	7	7	6	6	6/7	6
Key concepts:	Teamwork	Fairy tales and	Page to stage	Devising	Real life stories	Script
	Still Image	traditions	Power of language	Plot Development	Factual based	Stage Directions
	Mime	Point of view	Character creation	Teacher In Role	performance	Page to Stage
	Basic Storytelling	Character	Split Staging	Whole class	Realism	
		Narration	Cross Cutting	improvisation	Emotion/Expression	
				Horror	Split stag/cross cutting	

Cross-curricular links: Assessments:	- Short stories in English - End of topic performance and peer and self-reflection  Written booklets	Short stories in English  End of topic performance and peer and self-reflection  Written booklets	End of topic performance and peer and self-reflection  Written booklets	End of topic performance and peer and self-reflection  Written booklets	<ul> <li>Private Peaceful English - war</li> <li>End of topic performance and peer and self-reflection</li> <li>Written booklets</li> </ul>	Private Peaceful English - war  End of topic performance and peer and self-reflection  Written booklets
Enrichment and employability opportunities:	KS3 Drama club Thursday 3pm-3.45pm Performance opportunities in the school theatre - The Winter show and Drama Showcases	KS3 Drama club Thursday 3pm-3.45pm Performance opportunities in the school theatre - The Winter show and Drama Showcases	KS3 Drama club Thursday 3pm-3.45pm Performance opportunities in the school theatre - The Winter show and Drama Showcases	KS3 Drama club Thursday 3pm-3.45pm Performance opportunities in the school theatre - The Winter show and Drama Showcases	KS3 Drama club Thursday 3pm-3.45pm Performance opportunities in the school theatre - The Winter show and Drama Showcases	KS3 Drama club Thursday 3pm-3.45pm Performance opportunities in the school theatre - The Winter show and Drama Showcases

Design and tecl	Design and technology - Food and Nutrition (Termly rotation) – Year 7				
	Termly rotation				
Unit title:	Principles of Nutrition and Health				
Unit length:	12 lessons				
Key concepts:	Understanding basic dietary requirements and what constitutes a healthy meal is at the core of this discrete unit. The lessons balance current thinking from NHS recommendations with inspiring and occasionally shocking statistics that provide a factual basis for understanding our nutritional needs. Students will be better informed to make personal dietary choices as well as understanding dietrelated factors that others may have to consider, whether they be medical, social or cultural.  Theory: Health and safety Theory: L1 Basic nutrition and dietary requirements Practical: Fresh fruit salad Theory: L2 Food sources Practical: Coleslaw Theory: L3 Food for everyone				

	Practical: Potato salad
	Theory: L4 Taste testing
	Practical: Couscous salad
	Theory: L5 Healthy lunch
	Practical: Scones
	Theory: Assessment tests
	Practical: Scone based pizza (time permitting)
Cross-curricular	Science, English, Mathematics, PSHE
links:	
Assessments:	Final assessment test and assessment portfolio
Enrichment and	Cook Club after school.
employability	Catering, chef, food design, care sector, education, health, nutrition, engineering, farming, environment, kitchen management,
opportunities:	

Design and Tec	hnology - Graphics (Termly rotation) - Year 7	
	First half of the term	Second half of the term
Unit title:	Project 1: Product Design - pop art trainers	Project 2: Set Design - Alice in Wonderland
Unit length:	12 lessons	12 lessons
Key concepts:	Build on understanding of colour theory and its uses, connecting to art scheme.  • Develop understanding of movements and artist like Pop Art and Keith Haring, along with creation of mood-board and drawing/pastiches to supplement design ideas. Look at brand types, how companies develop ideas and the factors considered when they create new products. These are all 2d designs and	Curriculum Links  Design and Technology: Building a repertoire of knowledge and design skills  English: Discussion, and using descriptive words to express thoughts and feelings  English: Learning new terms  They will be learning about job roles in the creative sector and building cross-disciplinary skills.  There will be opportunities to work individually and, in a team, to help them

	focus on how we create a shoe based on the style of the pop art we study.	
Cross-curricular links:	English, Maths, Art, DT	English, Maths, Art, Drama, Music, DT
Assessments:	End of topic final outcome, peer/self-reflection. Feedback and trackers in sketch books	End of topic final outcome, peer/self-reflection. Feedback and trackers in sketch books
Enrichment and	Logo Designer	Logo Designer
employability	Illustrator	Illustrator
opportunities:	Graphics Designer	Graphics Designer
	Marketing	Marketing

Design and tech	nnology - Textiles (Termly rotation) – Year 7	
	One project, repeated for 3 rotations	
Unit title:	Day of the Dead	
Unit length:	12 weeks	
Key concepts:	Research into the theme, Mexican – Day of the Dead and exploration of the cultural festival. The pupils receive an induction into the key skills and concepts; sewing machine introduction, exploration and development of stitchery techniques, using tools effectively, developing cutting skills to produce a final piece – wall hanging.	
Cross-curricular links:	DT, Art, Spanish, RE	
Assessments:	Teacher feedback and data captures. Production of the wall hanging.	
Enrichment and	Designer,	
employability opportunities:	Printmaker, Illustrator	

English – Year	7					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	Literature Through The	Literature Through	Alice in Wonderland	Alice in Wonderland	Private Peaceful	Private Peaceful
	Ages	The Ages				
Unit length:	7 Weeks	7 Weeks	6 Weeks	6 Weeks	6 Weeks	7 Weeks
Key concepts:	-Importance of readingLiterary CanonIntroduction to literary features/structural featuresExtracts from biographies focusing on sportExtracts/poems from other culturesExtracts from WW1 and WW2Article and letter writing inspired by weekly themesConventions of a play scriptAnalysing language and structure.	-Extracts from the Victorian era including important contextual information including Victorian dualityAnalysing language and structureSummary writingWriting to argueConventions of Gothic LiteratureIntroduction to satire and parodyNarrative writing inspired by extractsShakespeare extracts/SonnetsExtracts linked to the religion.	-Introduction to the Fantasy genreReading Chapter 1-6 -Non-fiction extracts focusing on Victorian children and educationDescriptive writing focusing on settings and charactersNarrative writing incorporating fantasy conventionsPoetry inspired by themes in the text.  Alice in Wonderland KO	-Reading Chapters 7-12 exploring characterisation and key themesExploring stories with moralsNon-fiction extracts focusing on crime and punishmentSpeech and letter writing demonstrating own opinionConsidering both sides of an argumentPoetry inspired by themes in the text	-Reading Private Peaceful exploring characterisation and key themesNon-fiction extracts including autobiographies, English Great Houses, poaching, WW1 -Poetry inspired by themes in the textDescriptive writing and persuasive writingDebates demonstrating speaking and listening skillsAnalysing language and relationships between characters. Private Peaceful KO	- Continue reading Private Peaceful exploring characterisation and key themesWriting from the point of view of different charactersPropaganda and ConscriptionNon-fiction extracts about bullying, real war heroes, letters from the front lineLetter writing and report writingBalanced argument and reliabilityComparing war poetry.
Cross-curricular links:	History, Drama, PSHE, PE	History, Drama, PSHE, Religious Education	History, Drama, PSHE	History, Drama, PSHE	History, Drama, PSHE	History, Drama, PSHE
Assessments:	Language  Descriptive Writing- picture stimulus	Literature How is language used to create sympathy for Oliver Twist in the extract?	Language Persuasive writing- writing a letter in response to a statement	Literature How has Lewis Carroll used language to present the Queen of Hearts?	Language  Descriptive writing- picture stimulus	Literature How has Morpurgo used language to illustrate the horrors of war?
Enrichment:	Potential visits to local historical amenities. Peterborough Museum, John Clare, Flag Fen etc		Invite in local poets/ song writers. Potential John Clare Cottage for Poetry studies.		Invite in military personnel- currently serving or veterans.	

Geography – Ye	ar 7					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	A sense of place	Rivers and flooding	The power of money	Is Earth running out of natural resources?	Ecosystems and tropical rainforests	Africa: continent of contrasts
Unit length:	Half term	Half term	Half term	Half term	Half term	Half term
Key concepts:	Map skills Understanding OS maps	UK physical landscapes UK climate UK population UK rural and urban areas	Different sectors of employment How trade works How we are connected on a global scale in terms of raw materials and factories Globalisation Future of work	Different elements of the Earth and how they interact Rocks and their importance Biomes How resources like water and energy are used	Components of ecosystems Climate graphs Different global biomes Animal and plant adaptations – making connections between living things and the environment	Challenging misconceptions Biomes of Africa Social and health issues in case study countries Economy of Ghana Mobile technology in Kenya
Cross-curricular links:	<ul> <li>Maths – grid references</li> </ul>	Maths – climate graphs Literacy	Science	Maths – data skills e.g. climate graphs HCE – challenging misconceptions	Maths     Literacy	<ul><li>Maths</li><li>Literacy</li></ul>
Assessments:	End of topic knowledge and skills focused assessment	Mid topic extended writing  End of topic knowledge recall	Mid topic extended writing  End of topic knowledge recall	Mid topic extended writing  End of topic knowledge recall	Mid topic extended writing  End of topic knowledge recall	
Enrichment and employability opportunities:		Geography film club lunch times weekly	Geography film club lunch times weekly	Geography film club lunch times weekly	Geography film club lunch times weekly	

History – Year 7						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	What is History? Romans Mini Module	The Norman Conquest	What was lifelike in medieval England?	Religion Justice and the Law in Medieval England	Was the Black Death really a disaster?	Enter the Tudors
Unit length:	7 Weeks	7 Weeks	6 Weeks	6 Weeks	6 Weeks	7 Weeks
Key concepts:	<ul> <li>Introduction to key skills, sources, interpretation &amp; chronology.</li> <li>Reaching judgements</li> <li>Second order concepts cause/consequence</li> <li>significance</li> </ul>	<ul> <li>Cause and consequence, chronology.</li> <li>Compare accounts from different sources.</li> <li>Analysing interpretations.</li> </ul>	significant individuals (Matilda) Plantagenets Change/continuity - Food/culture Historical narrative Significance of Magna Carta	<ul> <li>Change/continuity in Crimes and punishment.</li> <li>Church vs Crown Power struggle</li> <li>Significance of Church power</li> <li>Change/continuity</li> </ul>	<ul> <li>Second order skills:         Causation/Significance         /change/continuity</li> <li>Significant individuals</li> <li>Source work</li> <li>Analysis/evaluation of         Historical         interpretations.</li> </ul>	Significance of Richard III discovery Historical enquiry Princes in the tower Change continuity/conflict - consequence of Bosworth Henry Tudor Hennry Viii
Cross-curricular links:	Maths, English	Maths, English, geography	Maths, English	Maths, English, RE	Maths, English, geography	Maths, English, geography RE
Assessments:	What is history? Skills based assessment	Why did William win the Battle of Hastings?	What is the significance of the Magna Carta?	What were the features of RC Church/Justice system?	What were the consequences of the Black Death?	Why did Henry Break form Rome?
Enrichment and employability opportunities:	Year 7 History Club	Year 7 History Club	Katharine of Aragon Festival at Peterborough Cathedral	Year 7 History Club	Year 7 History Club	Year 7 History Club

Human and Cult	tural Education - PHSE	– Year 7				
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	Health and Wellbeing	Health and Wellbeing	Citizenship – Young	Citizenship – Young	First Aid	Puberty
			people and the Law	people and the Law		
Unit length:	7	7	6	6	6	7
Key concepts:	Managing transition	Personal Safety	Civil and Criminal Law	Case studies	Recovery Position	Emotional changes
	to Secondary School	Internet Safety	The Law and Young	The Impact of Crime	Asthma	Intellectual changes
	Friendships	Bullying	People		Choking	Physical changes
	Healthy Lifestyle	Mental Health			Bleeding	FGM
Cross-curricular	PE	Computer Science	Sociology		Science	Science
links:	Science					
	Food Technology					
Assessments:	Skills and attitudes via	Skills and attitudes via	Skills and attitudes via	Written assessment	Practical assessment	Skills and attitudes via
	mind mapping,	mind mapping,	mind mapping,	using case study		mind mapping,
	multiple choice and	multiple choice and	multiple choice and			multiple choice and
	confidence trackers	confidence trackers	confidence trackers			confidence trackers
Enrichment and	Road safety			Peterborough Citizens	First Aider	
employability	,			Safer Schools Police		
opportunities:				Officer		

Human and Cul	Human and Cultural Education – Religious Education - Year 7								
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2			
Unit title:	What is belief?		What is Belief?	What is Belief?	Stewardship	Festivals			
Unit length:	7	7	6	6	6	7			
Key concepts:	Faith and Belief Non Religious World Faiths	Christianity and Islam	Buddhism and Judaism	Sikhism and Hinduism	Creation Stories	Stewardship			
Cross-curricular links:	PHSE				Geography	Geography			
Assessments:	Mind maps, multiple choice and confidence trackers	Written assessment	Mind maps, multiple choice and confidence trackers	Written assessment	Mind maps, multiple choice and confidence trackers	Written assessment			
Enrichment and employability opportunities:									

Spanish – Year	7					
Unit title:	Autumn 1 Nos presentamos	Autumn 2 Mi familia	Spring 1 Mi colegio	Spring 2 El tiempo libre	Summer 1 Mi ciudad Project	Summer 2 Mi ciudad Project & Picasso
Unit length:	7 weeks	7 weeks	6 weeks	6 weeks	6 weeks	7 weeks
Key concepts:	Getting used to Spanish pronunciation Introducing yourself Talking about your personality Using adjectives that end in - o/-a Talking about age, brothers and sisters Saying when your birthday is Using numbers and the alphabet Talking about your pets Making adjectives agree with nouns	Describing your family Using possessive adjectives Describing your hair and eye colour Using the verbs ser and tener Saying what other people look like Using verbs in the third person Describing where you live Using the verb estar (to be	Saying what subjects you study Using -ar verbs to say what 'we' do Giving opinions about school subjects Using me gusta(n) + el/la/los/las Describing your school Using the words for 'a', 'some' and 'the' Talking about break time Using -er and -ir verbs Understanding details about schools Using prediction as a listening strategy	Saying what you like to do Giving opinions using me gusta + infinitive Saying what you do in your spare time Using -ar verbs in the present tense Talking about the weather Using cuando (when) Saying what sports you do Using hacer (to do) and jugar (to play)	Places in town House rooms Telling the time Using the verb ir (to go) Ordering in a café Using the ver querer (to want)	Giving instructions to go to places Getting to know Picasso Describing a painting Learning about Pablo Picasso.
Cross-curricular links:	<ul><li>Geography</li><li>English</li><li>Art</li><li>Humanities</li><li>Maths</li></ul>	- Humanities - Maths - English - Geography - Art	- Maths - English - Humanities - Art	Maths English Humanities Art	<ul><li>Geography</li><li>Art</li><li>Maths</li><li>English</li><li>History</li></ul>	<ul> <li>Art</li> <li>Maths</li> <li>English</li> <li>Humanities</li> <li>Geography</li> <li>Computer Science</li> </ul>

Assessments:	Writing and Translation	Speaking and Listening	Reading and listening	Speaking and Listening	Project	Project
<b>Enrichment and</b>	Eurovision	LinguaMaths	LinguaMaths	Spelling Bee	Spelling Bee	Mother Tongue Other
employability	LinguaMaths	Spelling Bee	Spelling Bee	LinguaMaths	LinguaMaths	Tongue
opportunities:		Christmas		Easter		Spelling Bee
						LinguaMaths

Maths – Year 7						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	Addition and Subtraction	Multiplication and Division	Angles	Fractions	Statistics	Percentages
Unit length:	7 weeks	7 weeks	6 weeks	6 weeks	6 weeks	7 weeks
Key concepts:	Place Value Addition (Mental and Written) Subtraction (Mental and Written) Decimals Directed Numbers Collecting Like Terms Perimeter  Understand the place value system for integers (up to million) and decimals.	<ul> <li>Multiplication</li> <li>Division</li> <li>Decimals</li> <li>Directed         Numbers</li> <li>Factors/Multiples</li> <li>Primes and prime         factorisation.</li> <li>Squares and Cubes</li> <li>Area</li> <li>Consolidate and extend KS2 learning on multiplicative reasoning including multiplication and</li> </ul>	<ul> <li>Compass         <ul> <li>Directions</li> </ul> </li> <li>Types of         <ul> <li>angles</li> </ul> </li> <li>Estimating         <ul> <li>and</li> <li>constructing</li> <li>angles.</li> </ul> </li> <li>Constructing                      <ul> <li>triangles</li> </ul> </li> <li>Basic Angle                       <ul> <li>Rules</li> <li>Properties of                       <ul> <li>triangles.</li> </ul> </li> <li>Properties of                      <ul> <li>Quadrilaterals</li> <li>.</li> <li>Consolidate and                       <ul> <li>extend KS2 learning</li> </ul> </li> </ul> </li> </ul> </li> </ul>	<ul> <li>Fractions         Representatio         ns.</li> <li>Fractions as         division</li> <li>Equivalent         Fractions</li> <li>Comparing         and Ordering         Fractions.</li> <li>Mixed         Numbers and         Improper         Fractions</li> <li>Four         Operations</li> </ul>	<ul> <li>Mean</li> <li>Mode</li> <li>Median</li> <li>Range</li> <li>Comparing sets of data.</li> <li>Types of Data</li> <li>Advantages /Disadvantage s of each average.</li> </ul>	<ul> <li>Thinking         Multiplicativel         y.</li> <li>FDP</li> <li>Percentages         of amounts</li> <li>Percentage         Change</li> <li>Percentage         Profit</li> <li>Percentage         Increases and         Decreases.</li> <li>Using         Calculators.</li> </ul>

L	I			
Know the difference	division, factors,	on angles and shape		
between rounding	multiples and primes,	properties.		
integers/decimals (to	and area			
10s etc and 1,2 d.p.)		Introduce formal		
and rounding	Recap formal methods	conventions for		
significant numbers	of multiplication and	notation and labelling		
and how to use it in	division. The emphasis	in geometry.		
context.	is on methods to work			
	out an answer, not	Develop fluency with		
Understand how to	rote learning.	angle rules.		
order numbers – both				
integers and decimals.	Develop fluency with	Develop shape and		
	times tables, powers	angle reasoning and		
Mental and Formal	of ten and related	problem solving skills.		
methods of addition	calculations. (If I			
and subtractions.	know then I	Opportunities to build		
	also know).	on the work of term 1		
Embed problem		and recall addition,		
solving in addition and	Students understand	subtraction,		
subtraction	multiplication as	multiplication and		
	scaling as well as	division through		
Addition and	repeated addition.	interleaving.		
Subtractions of	'	Ü		
Decimals	Introduce directed	Opportunities to		
	number (for	develop algebraic		
Understand how to	multiplication/division	reasoning (through		
use representations	) – students will be	algebra has not yet		
for Directed Numbers	familiar with addition	been introduced		
and where it is used in	and subtraction of	formally, encourage		
context (such as	directed number from	the use of $x$ as an		
temperatures etc).	HT1	unknown).		
Use the context to	_ · · · · <u>-</u>			
work out calculations	Develop multiplicative			
that cross zero.	reasoning and			
	i casoning and			

		problem solving skills,				
	Addition and	encouraging students				
	Subtraction of	to use different				
	Directed Numbers.	representations of				
		problems				
	Understand how to					
	evaluate negative	Introduce prime				
	number statements.	factorisation, and				
		square roots (as the				
	Consolidation of	inverse of squaring)				
	addition and					
	subtraction in	Opportunities to				
	Geometry	develop calculator				
	(Perimeter).	skills, particualrly with				
		multiplication and				
		division of decimals				
		and finding prime				
		factors				
Cross-curricular						
links:						
Assessments:	3 x Exit tickets and	3 x Exit tickets and	3 x Exit tickets and	3 x Exit tickets and	3 x Exit tickets and	3 x Exit tickets and
	DIRT tasks	DIRT tasks	DIRT tasks	DIRT tasks	DIRT tasks	DIRT tasks
	Key vocabulary low	Key vocabulary low	Key vocabulary low	Key vocabulary low	Key vocabulary low	Key vocabulary low
	stakes quiz	stakes quiz	stakes quiz	stakes quiz	stakes quiz	stakes quiz
			1 x mid-year formal			1 x end of year formal
			summative			summative
			assessment			assessment
Enrichment and	KS3 Revision Club –	KS3 Revision Club –	KS3 Revision Club –	KS3 Revision Club –	KS3 Revision Club –	KS3 Revision Club –
employability	Day TBC	Day TBC	Day TBC	Day TBC	Day TBC	Day TBC
opportunities:						

Music – Year 7			
	Rotation	Rotation	Rotation
Unit title:	Ladders	African Drumming	Ukulele
Unit length:	7	7	6
Key concepts:	Scales, harmony, chord progressions, composition and performance	Rhythm, ensemble work, composition, elements of music	Rhythm, melody, composition, performance, ensemble work
Cross-curricular links:	• Dance	Dance	Dance
Assessments:	Three performances in class, listening analysis	Two performances in class, listening analysis	Two performances in class, listening analysis
Enrichment and employability opportunities:	Keyboard club (when running) in D25	Practice room availability. Students need to book a room for after school (D30)	Guitar club (when running) in D25

Physical Education – Year 7							
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
Unit title:	Baseline Testing				Athletics	Striking and Fielding	
Unit length:	Half Term	Half Term	Half Term	Half Term	Half Term	Half Term	
Key concepts:	Student's will take	Students will take part in	n a 3-term rotation of act	ivities. This will include	Athletics: In this unit	Striking and Fielding:	
	part in a 6-week	activities from the follow	wing -		pupils will accurately	In this unit pupils will	
	rotation of	<ul> <li>Invasion Games</li> </ul>	- In this unit pupils will b	uild on the	replicate running,	replicate and improve	
	assessment activities	fundamental ski	fundamental skills required to perform at maximum levels in			skills in batting,	
	to enable groupings	competitive gan	nes. These include catchir	ng, throwing, kicking,	skills for events in	bowling and fielding.	

Cross curvicules	for the rest of the year. Students will take part in health related and skill related activities as well as team sports to enable accurate groupings.	<ul> <li>dodging and shooting. Development of the basic principles of attack and defence in a variety of different invasion games.</li> <li>Net / Wall Games - In this unit pupils will focus on how to use basic principles of attack and defense to plan strategies and tactics for badminton. Pupils will replicate basic backhand and forehand shots, overhead clears and movement skills necessary to outwit opponents with increasing pressure</li> <li>OAA - In this unit pupils will focus on developing and using new skills and techniques in a variety of environments. Pupils develop their ability to respond effectively to problems and physical challenges, both individually and in cooperation with others. They need to analyze, plan and carry out tasks safely in a changing environment showing leadership and management skills.</li> <li>HRE - In this unit pupils will learn and accurately replicate specific techniques in a range of fitness-based activities. They will carry out investigations into the bodies' ability to exercise and the reasoning behind such principles.</li> <li>Gymnastics - In this unit pupils will explore core skills individually and in combination. Will focus on developing stability when holding their own body position and when supporting a partner. Pupils incorporate control, precision and aesthetics into sequences showing creativity. Student will evaluate and assess movements to improve sequences</li> </ul>	order to improve performances. Will explore variations in technique and use the information to become more technically proficient. Pupils will engage in performing and improving personal bests in relation to speed, height and distances	Pupils will work on improving the quality of replication with the intention of outwitting opponents. In striking and fielding games, players achieve this by striking the ball so that fielders are deceived/avoided and running between bases to score runs. Pupil should develop physical literacy/body movement competence and begin to accurately score games.
Cross-curricular links:	<ul> <li>Science, Maths,</li> <li>English</li> </ul>	Science, Maths, English, Geography,	<ul> <li>Science, Maths,</li> <li>English</li> </ul>	<ul> <li>Science, Maths,</li> <li>English</li> </ul>
Assessments:	Teacher assessment and Self-assessment Peer observations	feedback		

<b>Enrichment and</b>	PE Clubs to be run twice a week with sports available from terms 1-4	PE Clubs to be run twice a week with sports
employability		available from terms 5-6
opportunities:		

Science – Year	7					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	B1.1- Cellular	C1.1 Behaviour of	P1.1 Forces	C1.3 Chemical	P1.3 Light	B1.3 Reproduction
	Components	Particles		Reactions	P1.4 Space	End of Year Exam
		C1.2 Elements, Atoms	P1.2 Sound			Science Fair
	B1.2 Structure and	and Compounds				
	function of systems	C1.4 Acids and Alkali				
Unit length:	8wk (16 lessons)	8wk (16lessons	5wk (10 lessons)	6wk (12 lessons)	5wk (10lessons)	7 wk (12lessons )
	(2 double lessons)	(2 double lessons)	(2 double lessons)	(2 double Lesson)	(2 double lessons)	(2 double lessons)
Key concepts:	-observing cells	-The particle models	-Introduction to	-Chemical Reaction	-The light	-Adolescence
	-plants & animal cells	-the three states of	Forces	-word equation	-Reflection	-Reproductive systems
	-specialised cells	matter	-Squashing and	-Oxidation	-Refraction	-Fertilisation and
	Movement of	-Density	stretching	-Decomposition	-The camera and the	implantation
	substances	-Melting & Freezing	-Drag forces & Friction	reaction	eye	-Flowers & pollination
	-Unicellular organisms	-Boiling	-Forces at a distance	-Ratios	-colour	-Fertilisation %
	-Levels of	-More changes of	-Balanced &	-conservation of mass	-The night sky.	germination
	Organisation	state	unbalanced forces	-Exothermic &	-The solar system	-seeds
	-Gas Exchange	-Diffusion	-Waves	Endothermic	-The Earth	
	-Breathing	-Elements	-sound, vibration, and	-	-The moon	
	-Skeleton	-Atoms	energy transfer			
	-Movements-Joints	-compounds	-Loudness & Pitch			
	-Movement- Muscles	-Chemical formula	-Detecting sound			
		-Acids & alkalis	-Ultrasound and			
	-(Revision)	-indicators & PH	echoes			

Cross-curricular links:	PE	-Neutralisation -Making salts Art (modelling)	music	Food technology	Drama(staging/music)	Child development
Assessments:	End of topic test Literacy Investigative skills	End of topic test Literacy Investigative skills	End of topic test Literacy Investigative skills	End of topic test Literacy Investigative skills	End of topic test Literacy Investigative skills	End of Year Exam
Enrichment and employability opportunities:	personal trainers, PE teachers, sportswear designers, farmers, gardeners, surgeons, physiotherapists, builders, and people that do heavy liftin	polymer chemists, ceramic producers, perfume designers, chefs, coffee roasters, water company and safety workers, food production workers	athletes, swimmers, car designers, engineers, mechanics, plumbers, manufacturer	steel workers, pharmacists, cement producers, firework manufacturers, pharmacists, firefighters, bakers	opticians, doctors, nurses, physiotherapists, sonographers, musicians, studio engineers, artists, fashion designers astronomer, satellite designers, astronauts, GPS device manufacturers, ecologists, a	supermarket food buyers, school counsellors, radiographers, GPs, obstetricians, gynaecologists, nurses, animal breeders, beekeepers, fruit growers, dieticians, lab technicians, midwives

Year 8

Art – Year 8						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	What is an Endangered Animal Helen Cowcher Artist, Writer, Conservationist	Endangered Animal Book Jacket Design Olga Gamynina is an art illustrator	Endangered Animal Book Jacket Design Lettering	North American Totem Poles Understanding symbols Understanding symbols of North American	North American Totem Poles Understanding symbols of North American	Lino printing Based on the symbols of North American totem poles
Unit length:	All Term	All Term	All Term	All Term	All Term	All Term
Key concepts:	Learning what an endangered animal is Learning what an author and illustrator does Media Techniques Carbon paper Coloured Pencils Oil Pastels	Learning what an endangered animal is Learning what an author and illustrator does Media Techniques Acrylic Paint Watercolour Paint Fine liner	Looking at Lettering Learning about guidelines Learning about Layout and Composition Students pick their own animals and choice of media Design their own book jacket Evaluation	Look at symbols and what they mean Understanding Haida tribe Understanding the stories behind the totem poles Taking one of the designs and learning how to enlarge a design using acrylic paint	Understand how totem poles are made How the paints are made Taking one of the designs and learning how to a design linocut	Learning how to print using Lino Learning how to add colour
Cross-curricular links:	<ul> <li>Geography</li> <li>Biology</li> <li>Graphics</li> <li>English</li> <li>Maths</li> </ul>	<ul> <li>Geography</li> <li>Biology</li> <li>Graphics</li> <li>English</li> <li>Maths</li> </ul>	<ul><li>Graphics</li><li>English</li><li>Maths</li></ul>	<ul><li>Geography</li><li>History</li><li>Maths</li><li>Graphics</li></ul>	<ul><li>Geography</li><li>History</li><li>Maths</li><li>Graphics</li></ul>	Geography History Maths Graphics
Assessments:			Final piece BOOK JACKET			Successful Lino Cut

<b>Enrichment and</b>	To understand the	To understand the	To understand the	Understanding an	To understand a	To understand a
employability	working of an	working of an	working of an	artist	printer and designer	printer and designer
opportunities:	illustrator	illustrator	illustrator, artist,			
			typographer			

<b>Computer Science</b>	ce – Year 8					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	Media - Vector graphics	Computing systems	Developing for the Web	Representations – from clay to silicon	Mobile app development	Introduction to Python programming
Unit length:	7 Weeks	7 Weeks	6 Weeks	6 Weeks	6 Weeks	7 Weeks
Key concepts:	This unit offers students the opportunity to design graphics using vector graphic editing software. By the end of the unit students will have produced an illustration, a logo, or some icons using vector graphics.	The aim of this unit is to provide a concise overview of how computing systems operate.	In this unit, students will explore the technologies that make up the internet and World Wide Web.	This unit gives essential knowledge relating to binary representations. The activities gradually introduce students to binary digits and how they can be used to represent text and numbers.	This unit takes students through the entire process of creating their own mobile app, using App Lab from code.org. Building on the programming concepts students used in previous units, they will work in pairs to perform user research, design their app, write the code for it, before finally evaluating and publishing it for the world to use.	This unit introduces students to text-based programming with Python. The lessons form a journey that starts with simple programs involving input and output, and gradually moves on through arithmetic operations, randomness, selection, and iteration.

Cross-curricular	STEM (Science, Math,	STEM (Science, Math,	STEM (Science, Math,	STEM (Science, Math,	STEM (Science, Math,	STEM (Science, Math,
links:	Technology,	Technology,	Technology,	Technology,	Technology,	Technology,
	Engineering)	Engineering)	Engineering)	Engineering)	Engineering)	Engineering)
Assessments:	The final lesson of the	The final lesson	The final lesson	The final lesson	This unit contains a	This unit contains a
	unit requires students	includes a summative	includes a summative	includes a summative	challenging pair	pair programming
	to complete a set of	assessment task in the	assessment task in the	assessment task in the	programming project	project that students
	tasks using vector	form of a multiple-	form of a multiple-	form of a multiple-	that students will	will complete. This will
	graphic editing	choice test.	choice test.	choice test.	complete. This will be	be self- and peer-
	software.				self- and peer-	assessed using the
		Teachers will map the	Teachers will map the	Teachers will map the	assessed using the	rubric.
	Teachers will map the	results to STEP	results to STEP	results to STEP	rubric.	
	results to STEP	structure for	structure for	structure for		Teachers will map the
	structure for	Computing and ICT.	Computing and ICT.	Computing and ICT.	Teachers will map the	results to STEP
	Computing and ICT.				results to STEP	structure for
					structure for	Computing and ICT.
					Computing and ICT.	
<b>Enrichment and</b>	Coding Success is a	Coding Success is a	Coding Success is a	Coding Success is a	Coding Success is a	Coding Success is a
employability	programme designed	programme designed	programme designed	programme designed	programme designed	programme designed
opportunities:	to help inspire future	to help inspire future	to help inspire future	to help inspire future	to help inspire future	to help inspire future
	coders, computer	coders, computer	coders, computer	coders, computer	coders, computer	coders, computer
	scientists and	scientists and	scientists and	scientists and	scientists and	scientists and
	software engineers.	software engineers.	software engineers.	software engineers.	software engineers.	software engineers.

Dance – Year 8			
	Rotation	Rotation	Rotation
Unit title:	Secret Agents	Ghost dances	West-side Story
Unit length:	6 weeks	6 weeks	6 weeks
Key concepts:	Using Character to build dance – On a mission, Gadgets and obstacles, Laser maze. Choreographic Structure, spacing and	Using a professional work to create dance ideas.	Using a Musical genre to develop dance ideas and character
	dynamics, characterisation, facial expression	Analysing stimulus and content.  Choreographic Structure, spacing and	The narrative of West-side story, links to Romeo man Juliet, conflict between gangs. Physical theatre
		dynamics, characterisation, facial expression	
Cross-curricular links:	Music, Art	Humanities, music	Music, Humanities, drama
Assessments:	End of topic performance of group work and evaluation	End of topic performance of group work and evaluation	End of topic performance of group work and evaluation
Enrichment and employability opportunities:	After school club In school performances like the Winter show and Elevations dance show.	After school club In school performances like the Winter show and Elevations dance show.	After school club In school performances like the Winter show and Elevations dance show.

Drama – Year 8						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	Charlie and The	Pantomime	The Giver	The Giver	Runaways	Pirates of the
	Chocolate Factory					Caribbean
Unit length:	7	7	6	6	6/7	7
Key concepts:	Scripted Performance	Story telling	Dystopian Genre	Split staging	Using stimulus	Adventure genre
	Characterisation	Stock characters	Script	Monologue	Still Image	Hot seating
	Plot Development		Marking the moment	Community	Tableaux	Character creation

		Traditions and Fairy	Hot seating		Hot-Seating	Role on the wall
		tales	Status			
Cross-curricular links:			The Giver English	The Giver English	<ul> <li>Treasure Island</li> <li>English – leaving</li> <li>home</li> </ul>	<ul> <li>Treasure Island</li> <li>English</li> </ul>
Assessments:	End of topic performance and peer and self-reflection Written booklets					
Enrichment and	KS3 Drama club					
employability	Thursday 3pm-3.45pm					
opportunities:	Performance	Performance	Performance	Performance	Performance	Performance
	opportunities in the					
	school theatre - The					
	Winter show and					
	Drama Showcases					

Design and tec	Design and technology - Food and Nutrition (Termly rotation) – Year 8						
	Termly rotation						
Unit title:	Building a Food Repertoire						
Unit length:	12 lessons						
Key concepts:	This unit enables pupils to build a repertoire of primarily baking skills dishes whilst learning about traditional dishes. The course is delivered with an underpinning ethos of experimentation and acceptance of diversity in food culture. The importance of food-waste management is covered through encouraging meal planning and other strategies. The last lessons in the unit set-up the skills for designing and planning meals and include a reflective self-evaluation process so that students can become increasingly proficient at creating their own repertoire.						

	Theory: Health and safety refresh Theory: L1 Origins of food	1
	Practical: Little chocolate cakes	
	Theory: L2 Discovering flavours (potatoes tasting)	
	Practical: Apple crumble Theory: L3 Kitchen management	
	Practical: Jam tarts	
	Theory: L4 Developing a recipe	
	Practical: Maids of honour	
	Theory: L5 Writing a recipe	
	Practical: Mediterranean pasta Theory: Assessment tests	
Cross-curricular	Science, English, Mathematics, PSHE	-
links:		
Assessments:	Final assessment test and assessment portfolio	_
Enrichment and	Cook club after school.	
employability opportunities:	Catering, chef, food design, care sector, education, health, nutrition, engineering, farming, environment, kitchen management,	

Design and technology - Graphics (Termly rotation) – Year 8							
	First half of the term	Second half of the term					
Unit title:	Baseball Logo Design	Chocolate Package Design					
Unit length:	12 weeks	12 weeks					
Key concepts:	Create a logo for a team. Study existing examples to supplement ideas	Packaging is a series of Powerpoints that form a Unit of Work that					
	and build understand of brief. Look at lettering, use of shape and chosen	supports the teaching of Design, in particular Packaging. Packaging is					

	mascot to develop personal response. Create final design after drafts.	aimed at developing the skills needed to understand the process of		
	We encourage choice of mascot and team name to be focused around	Packaging and how to design a suitable product that fits the needs of the		
	the area they live to bring some culture capital. The mascot is a dog and	consumer. The aim is for the pupils to study the process of packaging,		
	connecting to british values, we encourage the use of british breeds, the	use 3D shapes from nets, develop their own ideas and design a cereal		
	study of nature in art helps to build their design skills around animals	packet. There is an optional unit to advertise the finished product.		
	and helps to scaffold and help them design around this subject matter.			
Cross-curricular	English	English		
links:	Maths	Maths		
	Art	Art		
Assessments:	Teacher Feedback Self-Assessment	Teacher Feedback Self-Assessment		
Enrichment and	Logo Designer	Product Developer		
employability	Illustrator	Package Designer		
opportunities:	Graphics Designer	Graphics Designer		
	Marketing	Marketing		

Design and tech	nnology - Textiles (Termly rotation) – Year 8
	One unit repeated 3 times for rotation
Unit title:	Self portrait - Wall Hanging
Unit length:	12 lessons
Key concepts:	Use and develop a variety of technical; skills applique, machine stitching variants, padding and framing, Tie dye to produce a wall hanging of a self-portrait. Elements of their character and personality are demonstrated through the applique techniques.
Cross-curricular links:	Art, DT, PHSE, Psychology.
Assessments:	Teacher feedback, data captures. Production of wall hanging
Enrichment and employability opportunities:	Product designer, artist, textile artist, photographer, designer etc

English – Year 8	English – Year 8							
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2		
Unit title:	Percy Jackson and	Percy Jackson and	The Giver	The Giver	Treasure Island	Treasure Island		
	mythology	mythology						
Unit length:	7 Weeks	7 Weeks	6 Weeks	6 Weeks	6 Weeks	7 Weeks		
Key concepts:	-Introduction to Greek mythologyExploration of the Greek creation storyStudying of well-known myths and legends and using them to inspire creative writingReading Percy Jackson exploring characterisation and key themes from the first half of the novelExtracts from Shakespeare's A Midsummer Night's Dream linked to mythologyAnalysing myth inspired poetry Percy Jackson KO	-Examination of myths from other cultures including Norse, Egyptian, Irish and Polynesian Continue reading Percy Jackson exploring characterisation and key themesExtracts from Shakespeare's The Tempest linked to mythologySpeech writing tasks and opportunities to present.	-Introduction to the Dystopian genre exploring dystopian conventionsReading The Giver exploring characterisation and key themesPoetry inspired by themes in the textNon-fiction extracts on adoption, CCTV, euthanasia, and children's names in other countriesArticle writing responding to a statementAnalysing language and impact of symbolismDescriptive writing of characters and qualities. The Giver KO	-Continue reading The Giver exploring characterisation and key themesPoetry inspired by key themesAnalysing language, structure and significance of coloursNon-fiction extracts on Dictatorship, humouring war, and the Amish cultureDescriptive writing of settingsSpeech writing tasks and opportunities to presentCompare and contrast characters.	-History of piratesExploration of well-known pirate BlackbeardComparison to modern piracySignificance of pirate flagsSea Shanty writing taskConventions of adventure genrePlot types/narrative hooksReading of Treasure Island exploring characterisation and key themesPoetry inspired by key themesAnalysing languageSpeech writing tasks and opportunities to present. Treasure Island KO	-Continue reading of Treasure Island exploring characterisation and key themesMoral dilemmas. Exploration of well-known female pirate Anne BonnyPragmatism and euphemismAnalysing language and structurePoetry inspired by key themesWriting from the viewpoint of other charactersDescriptive writing of a setting.		
Cross-curricular links:	History, Drama, Geography, PSHE. Religious Education	History, Drama, Geography, PSHE, Religious Education	History, Drama, PSHE, Social Sciences	History, Drama, PSHE, Social Sciences	History, Geography, PSHE	History, Geography, PSHE		
Assessments:	Language Descriptive Writing- picture stimulus	Literature How is the Minotaur presented in the extract?	Language	Literature How is the community presented in the extract?	Language Persuasive writing-	Literature How does the writer use language to present Jim		

		How are monsters presented in the novel as a	Persuasive writing- writing an article in response to a	How is the community presented in the novel as a	writing an article in response to a statement	Hawkins in this extract? How is he shown to grow
		whole?	statement	whole?		up?
Enrichment	Possible museum trip – the		Explore local governance, is			
	importance of the past.		there an opportunity to			
			speak to MPs or school			
			governors about how			
			society works.			

Geography - Y	ear 8					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	Sensational cities:	Coasts and oceans	Being sustainable	Development	Coasts and oceans	Asia's rising super
	Urbanisation					powers
	Deserts					Deserts
Unit length:	Half a term	Half a term	Half a term	Half a term	Half a term	Half a term
Key concepts:	Urbanisation	Coastal processes	Understanding what	Different measures of	Different types of	Biomes in Asia
	Causes and impacts	Ocean currents	sustainability is	comparing countries	coastal processes	Influence of Asia on
	Urbanisation in the UK	Formation of coastal	The problem with	Why are there	Different types of	the rest of the world
	Case study Dubai	landforms	plastics	inequalities between	coastal landforms	Case studies China
			How can we use water	different countries	How coastlines are	and India
			more sustainably	UN sustainable	managed	Climate and physical
			How can we transport	development goals	Ocean gyres	characteristics of
			more sustainable		Why oceans matter	deserts
			Settlements of the			Challenges of living
			future			deserts

Cross-curricular links:	<ul> <li>Maths – climate graphs</li> </ul>	Maths History Literacy	Maths – data skills Science Literacy	Maths Literacy History	<ul><li>Maths</li><li>Literacy</li></ul>	<ul><li>Maths</li><li>Literacy</li></ul>
Assessments:	Mid topic extended writing  End of topic knowledge recall	Mid topic extended writing  End of topic knowledge recall	Mid topic extended writing  End of topic knowledge recall	Mid topic extended writing  End of topic knowledge recall	Mid topic extended writing  End of topic knowledge recall	Mid topic extended writing  End of topic knowledge recall
Enrichment and employability opportunities:						

History – Year 8	}					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	The Elizabethan Era	The English Civil War	The Renaissance	Empire	Industrial Revolution	Slavery
Unit length:	7 weeks	7 Weeks	6 weeks	6 Weeks	6 Weeks	7 Weeks
Key concepts:	Sources Demonstrate ability to analyse and evaluate Historical sources.	Causation Changes in power between monarchy and parliament. Wider contextual knowledge of the seventeenth century.	Change and continuity cause and consequence, similarity, difference and significance, Make connections, draw contrasts, analyse trends, frame historically valid questions	Causation – How India became a British colony Interpretation – Was the empire a good or a bad entity?	Understand how the Industrial Revolution changed the way people lived and worked. Understand how the Industrial Revolution affected the future.	Exploring a sensitive issue and the importance of empathy, tolerance and understanding of other cultures and traditions by learning lessons from the past.  Source analysis
Cross-curricular links:	English, RE	Maths, English, geography	English, Science, RE	Citizenship, English, geography, PSHE	Citizenship, English, geography, PSHE	Citizenship, English, geography, PSHE

Assessments:	Essay: How successful	Essay: Did Charles I	Essay: How far did	Essay: To what extent	Essay: How did the	Essay:
	was Elizabeth's	deserve to be	society develop during	do you agree with	Industrial Revolution	
	Middle Way? 2 x Key	executed?	the Renaissance?	Terry Deary's	affect Britain's future?	
	features questions	2 x Key features		interpretation of the		
		questions		British Empire?		
Enrichment and						
employability						
opportunities:						

<b>Human and Cult</b>	Human and Cultural Education - PHSE – Year 8								
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2			
Unit title:	Diversity	Diversity	Drugs	Drugs	Relationships	Relationships			
Unit length:	7	7	6	6	6	7			
Key concepts:	Tolerance and Diversity - Prejudice	Sexism and Racism - Prejudice	Drug influences Alcohol, tobacco, e- cigs/vapes/cannabis	Drug harms	Relationship types consent	Gangs Young carers			
Cross-curricular links:	History Geography English	History Geography English	Science	Science Drama	<ul><li>English</li><li>Drama</li></ul>	English Drama			
Assessments:	Skills and attitudes via mind mapping, multiple choice and confidence trackers	Skills and attitudes via mind mapping, multiple choice and confidence trackers	Skills and attitudes via mind mapping, multiple choice and confidence trackers	Skills and attitudes via mind mapping, multiple choice and confidence trackers	Skills and attitudes via mind mapping, multiple choice and confidence trackers	Skills and attitudes via mind mapping, multiple choice and confidence trackers			
Enrichment and employability opportunities:	Teacher Socia Worker	Solicitor Police Officer	Youth support worker Rehabilitation	Youth support worker Rehabilitation	Counsellor	Counsellor			

<b>Human and Cult</b>	Human and Cultural Education – Religious Education - Year 8								
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2			
Unit title:	Prejudice and	Prejudice and	Evil and suffering	Evil and Suffering	Crime and	Crime and			
	Discrimination	Discrimination			Punishment	Punishment			
Unit length:	7	7	6	6	6	7			
Key concepts:	Heroes Anne Frank Martin Luther King Malcolm X	Ghandi Malala Yousafzai	Exploring the problem of evil Moral and natural evil	How do different religious believers deal with evil in the world?	What is crime and punishment? Reasons for crime	Retribution and deterrence Death penalty Torture Life in Prison Prison Reformation			
Cross-curricular links:	History	History	Citizenship	Citizenship	Citizenship	Citizenship			
Assessments:	Mind maps, multiple choice and confidence trackers	Written assessment	Mind maps, multiple choice and confidence trackers	Written assessment	Mind maps, multiple choice and confidence trackers	Written assessment			
Enrichment and employability opportunities:	Charity worker Involvement with the UN	Charity worker Involvement with the UN	Charity worker Involvement with the UN	Charity worker Involvement with the UN	Charity worker Involvement with the UN	Charity worker Involvement with the UN			

Spanish- Year 8								
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2		
Unit title:	De Vacaciones	Turismo Oscuro	Mi vida, mi móvil	En el restaurante	Vamos al cine	Operación verano		
Unit length:	7	7	6	6	6	7		
Key concepts:	Talking about a past holiday Saying what you did Using the preterite tense	Different types of travelling abroad. Dark tourism Using the preterite and conditional	Saying what you use your phone for Types of music Talking about TV Comparatives	Saying what food you like Describing mealtimes Using negatives Ordering a meal	Arranging to go out Making excuses Using querer and poder Discussing getting ready to go out	Describing a holiday home Describing holiday activities Using the superlative Asking for directions		

				Using the near future tense	Using reflexive verbs	Talking about summer camps. Using 3 tenses (preterite, present, near future)
Cross-curricular links:	<ul><li>Geography</li><li>English</li><li>Maths</li><li>Travel and Tourism</li></ul>	Geography History Maths English Travel & Tourism	- English - Computer Science - Maths	- English - Maths - Geography	<ul><li>English</li><li>Maths</li><li>Geography</li><li>Travel &amp; Tourism</li></ul>	<ul><li>English</li><li>Maths</li><li>Geography</li><li>Travel and Tourism</li></ul>
Assessments:	Writing and Translation	REading and Trfanslation	Speaking and Listening	Listening and Writing	Speaking and Writing	Listening, Reading, Speaking and Writing
Enrichment and employability opportunities:	- Translation Bee - LinguaMaths	- Translation Bee - LinguaMaths	- Translation Bee - LinguaMaths	- Translation Bee - LinguaMaths	- Translation Bee - LinguaMaths	- Translation Bee - LinguaMaths

Maths – Year 8						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	Ratio and Proportion	Expressions and	Circles	Sequences	3D Geometry	Scatter Graphs and
		Equations				Probability
Unit length:	7 weeks	7 weeks	6 weeks	6 weeks	6 weeks	7 weeks
Key concepts:	Multiplicative     Change	<ul> <li>Algebra Conventions</li> </ul>	Area recap from yr 7.	<ul><li>Spatial Sequences</li></ul>	<ul> <li>Isometric drawing</li> </ul>	<ul> <li>Plotting and interpreting</li> </ul>
	• Ratio	<ul> <li>Collecting Like Terms</li> </ul>		<ul> <li>Generating sequences.</li> </ul>	<ul> <li>Plans and elevations</li> </ul>	coordinates.

stukno and To mu rela from in p (Mi divi (Fra (Pe	fraction Sharing in a given ratio. Proportion Problems Best Buys Recipes Speed Distance Time  develop the dents KS2 owledge of ratio I proportion.  build on the use of litiplicative ationships built m the Y7 scheme, particularly in HT2 cultiplication and ision), HT4 actions) and HT6 reentages).  develop fluency in use of bar models I ratio tables to be ratio and portion problems.	<ul> <li>Index Rules</li> <li>Expand and Factorise single brackets</li> <li>Forming expressions and equations</li> <li>Solving equations</li> <li>Solving inequalities</li> </ul>	compound shapes. Parts of circles Circumference e Area of circles Perimeters and areas of part circles. Area and perimeter of compound shapes containing circles.	<ul> <li>Geometric</li> <li>Fibonacci</li> <li>Triangle numbers</li> </ul>	cuboids  Surface area of cuboids.  Prisms  Volume and surface areas of prisms.  Euler's formula for polyhedral.  Cylinders	scatter graphs.  Correlation.  Line of best fit.  Probability keywords.  Single event probability.  Sample Spaces.  Probability of multiple independent events.
Cross-curricular links:						

Assessments:	3 x Exit tickets and	3 x Exit tickets and	3 x Exit tickets and	3 x Exit tickets and	3 x Exit tickets and	3 x Exit tickets and
	DIRT tasks	DIRT tasks	DIRT tasks	DIRT tasks	DIRT tasks	DIRT tasks
	Key vocabulary low stakes quiz	Key vocabulary low stakes quiz	Key vocabulary low stakes quiz	Key vocabulary low stakes quiz	Key vocabulary low stakes quiz	Key vocabulary low stakes quiz
	1 x formal summative assessment		1 x mid-year formal summative			1 x end of year formal summative
			assessment			assessment
Enrichment and	KS3 Revision Club –	KS3 Revision Club –	KS3 Revision Club –	KS3 Revision Club –	KS3 Revision Club –	KS3 Revision Club –
employability	Day TBC	Day TBC	Day TBC	Day TBC	Day TBC	Day TBC
opportunities:	Í	,		ĺ	,	, and the second

Music – Year 8							
	Rotation	Rotation	Rotation				
Unit title:	Variations	Blues	Indian/Chinese				
Unit length:	7	7	6				
Key concepts:	Scales, harmony, chord progressions, composition and performance	Rhythm, ensemble work, composition, elements of music	Rhythm, melody, composition, performance, ensemble work				
Cross-curricular links:	- Dance	Dance	Dance				
Assessments:	Three performances in class, listening analysis	Two performances in class, listening analysis	Two performances in class, listening analysis				

<b>Enrichment and</b>	Keyboard club (when running) in D25	Practice room availability. Students need to	Guitar club (when running) in D25	
employability		book a room for after school (D30)		
opportunities:				

Physical Educa	tion – Year 8					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:					Athletics	Striking and Fielding
Unit length:	Half Term	Half Term	Half Term	Half Term	Half Term	Half Term
Key concepts:	Students will take part in	n a 4-term rotation of ac	tivities. This will include a	ctivities from the	Athletics: In this unit,	Striking and Fielding:
	following -				pupils will begin to	In this unit pupils
	Invasion Games: In this	unit pupils will focus on	developing team attacking	g and defending	use knowledge of	focus on accurate
	strategies and technique	es using a set of core skil	ls. Pupils will experience a	range of skill variations	athletics events,	replication & further
	with intent to outwit the	e opposition. Develop a s	sound knowledge of positi	ons and rules	strategies and	developing,
	surrounding footwork a	nd contact. Pupils should	techniques to develop	implementing and		
	elements to improve.		and enhance	refining techniques		
					replication and	for batting, bowling
	Net and Wall Activities:	In this unit pupils will fo	performance. Pupils	and fielding. Pupils		
	backhand, volley and se	rving skills through cond	develop their	will develop the ability		
	to land the ball in a targ	et area and refining gam	understanding of	to place the ball in a		
	opponent. Pupil will dev	elop confidence in move	fitness, different body	target area and		
	and officiating games.		systems and their	refining game		
					relationship to	strategies with the
	OAA: In this unit pupils	will extend and improve	performance. Pupils	intention of		
	of situations. Pupils furt	her develop their ability	will perform and	outwitting an		
	challenges using the coo	peration of others. To st	improve core skills	opponent. Pupil will		
	learning and thinking sk	ills throughout.	and personal/team	develop confidence in		
					bests in relation to	movement and test
	<b>Health Related Exercise</b>	: In this unit pupils will b	speed, height,	mental capacity		
	skills in a range of differ	ent contexts. To further	develop an ability to evalu	ate and assess	distance and accuracy.	through scoring and
	movements and technic	jues to produced refined	Develop confidence in	officiating games.		

	warming up and the importance of health through completion of physical tasks. Pupil will develop confidence in movement and test mental capacity through linked heart rate to exercise.	movement and challenge mental capacity.	
	<b>Trampolining</b> : Flight In this unit pupils will focus on the accurately replicating core skills and movements individually and in combination focusing on the control and aesthetics. Pupils will show creativity and fluency in developed sequences. Student will further develop an ability to evaluate and assess movements and sequences to produced refined outcomes. Will demonstrate basic safety around the trampoline.		
Cross-curricular	Science	Science	Science
links:	Maths	Maths	Maths
	English	English	English
	Geography		
Assessments:	Teacher assessment and feedback		
	Self-assessment		
	Peer assessment		
Enrichment and			
employability		available from terms 5-0	6
opportunities:			

Science – Year	8					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	B2 1 Health and lifestyle	P2 1 Electricity and	C2 2 Separation	P2 2 Energy	C2 3 Metals and other	B2 4 Inheritance
	C2 1 The periodic table	magnetism	techniques	B2 3 Ecosystems and	materials	C2 4 The Earth
		B2 2 Biological processes		adaptations	P2 3 Motion and	End of Year Exam
					pressure	
Unit length:	8wk (16 lessons)	8wk (16 lessons	5wk (10 lessons)	6wk (12 lessons)	5wk (10lessons)	7 wk (12lessons )
	(2 double lessons)	(2 double lessons)	(2 double lessons)	(2 double Lesson)	(2 double lessons)	(2 double lessons)
Key concepts:	B2 1 -	P2 1 -	C2 2-	P2 2-	C2 3-	B2 4-
	o Food groups	o Charging up	o Pure	o Food and fuels	o Metals and	o Variation
	o Food tests	o Circuits and	substances	o Energy	acids	o Continuous and
	o Unhealthy diet	current	o Mixtures	resources	o Metals and	discontinuous
	o Digestive	o Potential	o Solutions	o Energy adds up	oxygen	variation
	system	difference	o Solubility	o Energy and	o The reactivity	o Inheritance
		o Resistance	o Filtration	temperature	series	o Natural selection

	o Bacteria and enzymes in digestion o Drugs o Alcohol o Smoking  C2 1- o Elements and the periodic table o Metals and non-metals o groups and periods o the elements of group 1 o the elements of group 7 o the elements of group 0 (revision)	o Changing the subject o Series ad parallel circuits o Magnets and magnetic fields o Electromagnets o Using electromagnets B2 2 - o Photosynthesis o Leaves o Plant minerals o Aerobic respiration o Anaerobic respiration o (revision)	o Evaporation and distillation o Chromatograph y o (revision)	o Energy transfer:   particles o Energy transfer:   forces o Energy and   power  B2 3- o Food chain and   webs o Disruption to   food chains and   webs o Ecosystems o Competition   and adaptation o Adapting to   change  o (revision)	o Metal displacement reactions o Extracting metals o Ceramics o Polymers o Composites  P2 3- o Speed o Motion graphs o Pressure in liquids o Pressure in solids o Turning forces  (revision)	C2 4 – O The earth and its atmosphere O Sedimentary rocks O Igneous and metamorphic rocks O The rock cycle O Global warming O Climate change O (revision)
Cross-curricular links:	PE, food technology, human cultural education (PSHE), health and social care, early years education	PE, engineering	Food technology	Maths, PE, geography	Art (modelling), maths	Geography,
Assessments:	End of topic test Literacy Investigative skills	End of topic test Literacy Investigative skills	End of topic test Literacy Investigative skills	End of topic test Literacy Investigative skills	End of topic test Literacy Investigative skills	End of year exam
Enrichment and employability opportunities:	B2 – dieticians, chefs, doctors, personal trainers, social workers, physiotherapists, drug counsellors,	P2 – scrapyard employees, Maglev train designers, painters of aircraft, engineers, electrical	c2 – chemical engineers, water treatment workers, brewers, chemical analysts, workers for the	P2 – Energy fabric manufacturers, architects, kitchenware designers, climate researchers, mountaineers, energy	c2 – steel workers, pharmacists, cement producers, firework manufacturers, pharmacists, firefighters,	B2 – lab technicians, molecular biologists, geneticists, forensic scientists, DNA sequencers, family

metal workers, scientists, so teachers, so technicians, er	ience	chefs	prospectors, oil rig workers	chemists, ceramic producers	disease specialists,
teachers, so technicians, er			workers	producors	•
technicians, er	ionco			producers	taxonomists, vets,
jewellery m	gineers,		B2 – conservationists, statisticians, environmental scientists, park rangers, animal technicians, vets, ecologists, animal and crop farmers, policy makers, fishing industry	P2 – athletes, personal trainers, sports equipment designers, physiotherapists, pilots, aircraft engineers, astronauts, builders, architects, acrobats, divers	taxonomists, vets, gynaecologist conservationists, geneticists, environmental scientists, statisticians, ecologists, molecular biologists, zoo keepers  C2 — environmental scientists, data analysts, recycling workers, conservationists, builders, environmental health officers, electric vehicle producers or salespeople, marine

Year 9

Art – Year 9						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	Cezanne	Cezanne	Surfaces	Surfaces	Surrealism	
Unit length:	12 WEEKS		12 WEEKS		12 WEEKS	
Key concepts:	Tonal drawing of apples Understanding colour form and tone Drawing of a bottle Painting accurately to a primary source Applying scale, proportion, measured distances, and scaffolding.	Research Paul Cezanne Research his painting on still life Paint copies of his work in watercolour and acrylic . Building proficiency in a combination of dry and wet media, exploration of painting techniques.	Learning how to draw a variety of objects from primary as well as secondary objects Also using the grid methods Looking at sweets Drawing a spoon using tonal pencil Drawing a button Drawing a marble on black paper	Learning how to draw a variety of objects from primary as well as secondary objects Also using the grid methods Drawing a rope using a biro pen Drawing of a coke can using coloured pencils Drawing of a pair of jeans using coloured pencils	Understanding Surrealism Learning about Rene Magritte Copy of Red Model Analysing a picture And can write about it using blooms taxonomy	Drawing of feet using both primary and secondary images Designing backgrounds in relation to the shoes Planning and developing a final piece in relation to Rene Magritte
Cross-curricular links:	Maths	History English	Maths English Graphics	Maths English Graphics	<ul><li>English</li><li>History</li><li>Biology</li></ul>	<ul><li>English</li><li>History</li><li>Biology</li></ul>
Assessments:						
Enrichment and employability opportunities:	Visit an art gallery	Visit an art gallery			Visit an art gallery	Visit an art gallery

<b>Computer Science</b>	Computer Science – Year 9					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	Python programming with sequences of data	Media – Animations	Data science	Representations – going audio-visual	Introduction of cybersecurity	Applying programming skills with physical computing
Unit length:	7 Weeks	7 Weeks	6 Weeks	6 Weeks	6 Weeks	7 Weeks
Key concepts:	This unit introduces students how data can be represented and processed in sequences, such as lists and strings.	In this unit students will discover how professionals create 3D animations using the industry-standard software package, Blender.	In this unit, students will be introduced to data science, and by the end of the unit they will be empowered by knowing how to use data to investigate problems and make changes to the world around them.	In this unit, students will focus on making digital media such as images and sounds and discover how media is stored as binary code.	This unit takes students on a journey of discovery of techniques that cybercriminals use to steal data, disrupt systems, and infiltrate networks.	This unit applies and enhances the students' programming skills in a new engaging context: physical computing, using the BBC micro:bit,
Cross-curricular	STEM (Science, Math,	STEM (Science, Math,	STEM (Science, Math,	STEM (Science, Math,	STEM (Science, Math,	STEM (Science, Math,
links:	Technology, Engineering)	Technology, Engineering)	Technology, Engineering)	Technology, Engineering)	Technology, Engineering)	Technology, Engineering)
Assessments:	This unit contains a pair programming project that students will complete. This will be self- and peerassessed using the rubric.	Students will put their final creations in an Assessment Portfolio.  Teachers will map the results to STEP	The assessment for this unit will be in the form of a set of multiple-choice questions.  Teachers will map the results to STEP	Students will put their final creations in an Assessment Portfolio  Teachers will map the results to STEP	The assessment for this unit will be in the form of a set of multiple-choice questions.  Teachers will map the results to STEP	This unit contains a pair programming project that students will complete. This will be self- and peerassessed using the rubric. Teachers will map the
	Teachers will map the results to STEP structure for	structure for Computing and ICT.	structure for Computing and ICT.	structure for Computing and ICT.	structure for Computing and ICT.	results to STEP structure for Computing and ICT.

	Computing and ICT.					
<b>Enrichment and</b>	Coding Success is a					
employability	programme designed					
opportunities:	to help inspire future					
	coders, computer					
	scientists and					
	software engineers.					

Dance – Year 9							
	Autumn 1	Autumn 2	Spring 1				
Unit title:	Swan Song	Diversity's Digitised	Martial Arts Topic				
Unit length:	6-7 weeks	6-7 weeks	6-7 weeks				
Key concepts:	To use 'Swan song' by the To use Diversity's Digitised as a stimulus for		To use a variety of Martial art movement forms				
	choreographer Christopher Bruce as a	Street dance pieces with a narrative.	as inspiration for choreography.				
	stimulus for small group dances.		Boxing, Capoeira and Wushu.				

	Contemporary dance with a narrative. Contact work, working with a chair as a prop. Dance based on the characters of the prisoner and prison guards. Creating choreography based on the interrogation of the prisoner	The movement features of street dance – Body waves, isolations, puzzling, gliding and poses. Formations, Levels, motif development. Movement memory, performance skills – energy, projection and focus.	Developing choreography – Motif development, reordering, fragmentation.  Using images as inspiration for movement – action developments.  Video inspiration from Mourad Merzouki (French choreographer).	
Cross-curricular links:	Humanities, Drama	Drama and Music	PE and Music	
Assessments:	End of topic performance of work and evaluation.	End of topic performance of work and evaluation.	End of topic performance of work and evaluation.	
Enrichment and employability opportunities:	After-school club The Winter show. The Annual dance show 'Elevations'. Dance theatre trip.	After-school club The Winter show. The Annual dance show 'Elevations'. Dance theatre trip	After-school club The Winter show. The Annual dance show 'Elevations'. Dance theatre trip	

Drama – Year 9							
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
Unit title:	World Trade Centre	Refugee Boy	Noughts and Crosses	Noughts and Crosses	Live Theatre – Billy	Stage Craft	
					Elliot		
Unit length:	7	7	6	6	6/7	7	
Key concepts:	Still Image	Script work	Themes	Sound, music, lights	Watching live theatre	Drama through the	
	Narration and Mime	Characterisation	Characterisation	Monologue	Reviewing live theatre	medium of film	
	Hot seating	Marking the moment	Role on the wall	Tension	Acting aspects	Mis-en-scene	
	Choral Speaking	Making predictions	Page to stage	Script writing	Technical aspects	Acting and	
	Characterisation	and understanding			Design Aspects	Characterisation	
		text					

Cross-curricular links:			Noughts and Crosses English HT1 & 2	Noughts and Crosses English HT1 & 2	<ul> <li>Dance and Music live theatre</li> </ul>	Facial expression and Body Language Setting and props Lighting and sound Costume, make-up and hair  Shakespeare in English
Assessments:	End of topic performance and peer and self-reflection Written booklets	End of topic performance and peer and self-reflection Written booklets	End of topic performance and peer and self-reflection Written booklets	End of topic performance and peer and self-reflection Written booklets	End of topic performance and peer and self-reflection Written booklets	End of topic performance and peer and self-reflection Written booklets
Enrichment and employability opportunities:	KS3 Drama club Thursday 3pm-3.45pm Performance opportunities in the school theatre - The Winter show and Drama Showcases	KS3 Drama club Thursday 3pm-3.45pm Performance opportunities in the school theatre - The Winter show and Drama Showcases	KS3 Drama club Thursday 3pm-3.45pm Performance opportunities in the school theatre - The Winter show and Drama Showcases	KS3 Drama club Thursday 3pm-3.45pm Performance opportunities in the school theatre - The Winter show and Drama Showcases	KS3 Drama club Thursday 3pm-3.45pm Performance opportunities in the school theatre - The Winter show and Drama Showcases	KS3 Drama club Thursday 3pm-3.45pm Performance opportunities in the school theatre - The Winter show and Drama Showcases

Design and tech	Design and technology - Graphics (Termly rotation) - Year 9							
	First half of the term	Second half of the term						
Unit title:	Graffiti/Street Art	Superhero Movie Posters						
Unit length:	All Term	All Term						
Key concepts:	Understanding the difference between Graffiti and Street Art.	Looking at film title sequencing and poster design.						
	Typography and signage design using pencil, colour pencil, and felt tip	Positive and negative space in illustration and paper cut-outs						
	pen.	Saul Bass Artist study – Film title sequence designer)						
Cross-curricular	English	English						
links:	Maths	Maths						
	Art	Art						
Assessments:	Teacher Feedback	Teacher Feedback						
	Self-Assessment Self-Assessment	Self-Assessment Self-Assessment						
<b>Enrichment and</b>	Graphics Designer	Film Title Sequencing						
employability	Illustrator	Poster Designer						
opportunities:	Graffiti Artist	Graphics Designer						
	Sign Painter/Designer	Illustrator						

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Design and tech	Design and technology - Textiles (Termly rotation) – Year 9				
	One project repeated 3 times on rotation				
Unit title:	Natural forms cushion				
Unit length:	12 lessons				
Key concepts:	Screen printing, designing, researching other artists who have used natural forms, giving opinions and completing pastiches of their work, embellishments, observational drawing, mood boards.				
Cross-curricular links:	Art, DT,				
Assessments:	Teacher feedback to produce a cushion.				

<b>Enrichment and</b>	Printer, designer, artist, photographer etc
employability	
opportunities:	

English – Year 9	English – Year 9							
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2		
Unit title:	Noughts and Crosses	Noughts and	Black Flamingo	Black Flamingo	The Tempest	The Tempest		
		Crosses						
Unit length:	7 Weeks	7 Weeks	6 Weeks	6 Weeks	6 Weeks	7 Weeks		
Key concepts:	-Introduction to authorExploring a PangeaWhat is discrimination, prejudice and oppressionReading Noughts and Crosses exploring characterisation and key themesExtracts from Shakespeare's Romeo and JulietPoetry inspired by key themesHistory of segregation, 'bussing', freedom fightersExploring different perspectivesArticle and speech writing. Noughts & Crosses KO	-Continue reading Noughts and Crosses exploring characterisation and key themesExploring the different types of relationships in the bookExtracts from Shakespeare's Romeo and JulietJustice and Capital PunishmentAnalysing language and structureMiscegenation and Biracial BritainExploration of Malcolm XSpeech writingConventions of a play scriptComparison of the novel to the play.	-Introduction to authorDiversity in LiteratureReading of Black Flamingo exploring characterisation and key themesWhat is stereotyping -Non-fiction extracts on gender neutral toys, discipline and human developmentArticle and letter writing -Shakespeare and fate -Poetry linked to key themesExtracts linked to religion. Black Flamingo Spring 1 KO	-Continue reading Black Flamingo exploring characterisation and key themesPoetry linked to key themesCreative poetry writing tasksNon-fiction extracts on history of drag queens, difference between transgender and drag, Black Lives Matter movement and psychology of dreamingDescriptive writing creating charactersAnalysing language and structure. Black Flamingo Spring 2 KO	-Introduction to Shakespeare and the theatreContext including James I, Divine Right of Kings and The Great Chain of BeingDescriptive writingReading of The Tempest exploring conventions of a play, characterisation and key themesExploration of relationships between charactersPoetry linked to key themesAnalysing language. The Tempest KO	-Continue reading The Tempest exploring conventions of a play, characterisation and key themesExploration of mythologySpeech writing and opportunities to presentAnalysing language and structurePoetry linked to key themesNon-fiction extracts on human trafficking, feminism and patriarchal societyNarrative writingSpeech writing and opportunities to present.		
Cross-curricular links:	History, Drama, PSHE	History, Drama, PSHE	History, Drama, PSHE, Religious Education	History, Drama, PSHE	History, Drama, PSHE	History, Drama, PSHE		
Assessments:	Language Descriptive writing- Picture stimulus	Literature	Language	Language exam- Full Paper 1	Language	Literature How Shakespeare presents Ariel at this moment in the		

	Starting with this extract, how does Blackman present relationships?	Persuasive writing- writing a speech in response to a statement	Literature- How does the speaker feel about their identity?	Persuasive writing- writing an article in response to a statement	play?How Shakespeare presents Ariel in the play as a whole?
Enrichment		Raising awareness of local amenities linked to the LGBTQ+ community, Young LGBTQ+ community cafes and groups etc		Possible trip to Tolethorpe to see a Shakespeare play come to life on the stage.	

Food and	Food and Nutrition – Year 9				
Unit	AQA KS3 Cooking and Nutrition				
title:					
Unit	12 week rotation				
length:					
Key	The national curriculum programs of study for KS3 Cooking and nutrition are covered and the course features an end of unit Food Preparation Task linked				
concepts	to the core topics delivered at GCSE:				
:	1. Food, nutrition and health.				
	2. Food science.				
	3. Food safety.				
	4. Food choice.				

	5. Food provenance.
	Theory: L1 Health and safety recap - Quick pasta snack Practical: Leek and potato soup Theory: L2 Why do we eat food? Practical: Bread rolls Theory: L3 Eatwell Guide Practical: Dough based pizza Theory: L4 Sauce making Practical: Spaghetti Bolognese Theory: L5 Where do ingredients come from? Practical: Macaroni cheese Theory: Food provenance
Cross-	Practical: Vegetable curry and rice Science, English, Mathematics, PSHE
curricular links:	p
Assessm ents:	Assessment tests and evaluations on-going.
Enrichme nt and employa bility opportun ities:	Cook Club after school. Catering, chef, food design, care sector, education, health, nutrition, engineering, farming, environment, kitchen management. GCSE Food Preparation and Nutrition

Geography – Ye	ar 9					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	8 billion and counting	Hazards	Climate change – our	Energy	Asia's rising super	Ice and its issues
	<ul><li>population</li></ul>	Which is worst heat	planet now		powers	
		or water?				
		Which is the				
		deadliest?				
		Earthquakes or				
		volcanoes?				
Unit length:	Half a term	Half a term	Half a term	Half a term	Half term	Half term
Key concepts:	Global population Impacts and challenges Comparing countries Reasons for population growth Reasons for migration	Investigating atmospheric hazards drought and wildfires to compare with tropical storms and tornadoes Investigating features and impacts of earthquakes and volcanoes - comparison	Causes and impacts of climate change, natural and human induced Sustainability Adaptation and mitigating climate change	Types of energy generation Renewables and non renewables Issues with energy The future of energy	Environments and landscapes of Asia China and India's economic power How is Asia being transformed?	Glaciers and ice sheets Evidence of UK's glacial past Impact of tourism in glaciated areas Antarctica case study
Cross-curricular links:	<ul><li>Maths</li><li>Literacy skills – writing an argument</li></ul>	Maths HCE Literacy	Maths Literacy	Maths Literacy	Maths literacy	<ul><li>Science</li><li>Maths</li><li>literacy</li></ul>
Assessments:	Mid topic extended writing	Mid topic extended writing	Mid topic extended writing	Mid topic extended writing	Mid topic extended writing	Mid topic extended writing

	End of topic	End of topic	End of topic	End of topic	End of topic	End of topic
	knowledge focus	knowledge focus	knowledge focus	knowledge focus	knowledge focus	knowledge focus
Enrichment and		Y9 Geography film	Y9 Geography film	Y9 Geography film	Y9 Geography film	
employability		club	club	club	club	
opportunities:						

History – Year 9						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	What was life like for	Does Racism Still	How did WWI Start?	Who fought for	How did Dictators	What was the Cold
	Black Americans after 1863?	exist?		Britain in WWI?	take over Europe?	War?
Unit length:	7 Weeks	7 Weeks	6 Weeks	6 Weeks	6 Weeks	7 Weeks
Key concepts:	Abolition of Slavery Significance of the Emancipation proclamation Role of Black Americans in the civil war  Segregation Jim crow laws Separate but equal Civil rights movement MLK	US case studies, Rodney King, Eric Garner etc Birth of the BLM movement Evaluation of the Statues controversy US and UK Edward Coulson / Nelson Analysis of experiences of Black immigrants to UK - Colour Bar Windrush case study. Kelso Cochrane case study Noting Hill carnival	Why did WW1 break out Existing tensions Assassination Franz Ferdinand Early stages of the War Conscription Life in the trenches Experiences of Soldiers War poetry Forgotten voices – primary accounts	-how peaceful was the Christmas truce? – sources Technology of War how did the Empire help in WWI Why do we call it a world war? Ho did ww1 affect India Contributions of former colonies Experiences of colonial troops Remembering colonial troops Walter Tull case study How should WW1 be remembered? Russian Revolution	Rise of Fascism in Europe case studies: Stalin Mussolini, Hitler How does Hitler become leader of Germany? Nazi-Soviet Pact Why WW2 – was appeasement a mistake? How do the Nazis take over Europe? Who did the Nazis target? Why did the Holocaust happen? How should we remember the victims of the Holocaust?	Introduction to Capitalism and Communism Why is it called a cold war? End of the Grand alliance Use of the Bomb Significance of the Iron Curtain speech Berlin Case Study Attitudes to the nuclear threat Rising and falling tensions Berlin, Cuba, Afghanistan, Hungary, Czechoslovakia Détente Collapse of USSR
Cross-curricular links:	English, Geography, PSHE	English, PSHE	English, PSHE, RE, Maths	English, PSHE, RE, Maths	English, PSHE, RE, Maths	English, PSHE, RE, Maths
Assessments:	Did life improve for Black Americans after 1863?	Consequence of Windrush generation?	Narrative: How did 1 bullet take the world to war?	Sources – experiences of soldiers	Significance of TOV	Narrative accounts Cuba significance Potsdam

					Sources – voices from the holocaust.	
<b>Enrichment and</b>	Develop debating	BHM contributions	War poetry showcase	BHM local stories?	HMD project work	Are we in a 2 <sup>nd</sup> cold
employability	skills	project work – create	Remembrance Day			war research project?
opportunities:	UK cultural history	an assembly	Remembrance project			

Human and Cultural Education - PHSE – Year 9							
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
Unit title:	Democracy	Democracy	Relationships	Relationship	Drugs	Drugs	
Unit length:	7	7	6	6	6	7	
Key concepts:	Human Rights	Government Structure	Body parts and	Contraception	Cocaine	Assertiveness	
	North Korea	Voting	language	STIs	Heroin	CPR	
		Manifestos	FGM	Consent	The Law	Support	
					Classifications		
Cross-curricular	<ul> <li>Geography</li> </ul>	History	Science	Science	Science	Science	
links:	<ul><li>History</li></ul>						
Assessments:	Skills and attitudes via	Mock election	Skills and attitudes via	Skills and attitudes via	Skills and attitudes via	Practical examination	
	mind mapping,	Manifesto writing	mind mapping,	mind mapping,	mind mapping,		
	multiple choice and	Speech writing	multiple choice and	multiple choice and	multiple choice and		
	confidence trackers		confidence trackers	confidence trackers	confidence trackers		
Enrichment and	Red Cross	Politics	Nursing	Nursing	Rehabilitation	Paramedic	
employability			Counsellor				
opportunities:							

Human and Cult	Human and Cultural Education - Religious Education - Year 9								
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2			
Unit title:	Moral and Ethical Dilemmas	Moral and Ethical Dilemmas	Rights and Responsibilities	Rights and Responsibilities	Christian and Muslim Practices	Christian and Muslim Practices			
Unit length:	7	7	6	6	6	7			
Key concepts:	Dilemmas Euthanasia Fertility Treatment	Abortion Animal Rights Transplant	Human rights Environment National disasters	Stewardship Poverty Religious charities	Main beliefs	Main beliefs			
Cross-curricular links:	Science English	Science English	Geography	Geography					
Assessments:	Mind maps, multiple choice and confidence trackers	Written assessment	Mind maps, multiple choice and confidence trackers	Written assessment	Mind maps, multiple choice and confidence trackers	Written assessment			
Enrichment and employability opportunities:	Teacher	Huan rights campaigner	Environmentalist	Charity worker	Teacher Religious leader	Teacher Religious leader			

Spanish-Year 9						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	Mi familia	Voces Inocentes	De vacaciones	Los festivales	La Gastronomia	IRP project
Unit length:	7	7	6	6	6	7
Key concepts:	Family members Present tense & Preterite tense Relationships	Cultural topic Life in El Salvador during the Civil War	Discussing holidays and weather Saying what you do in Summer Describe where you stayed Using the preterite and imperfect.	Cultural topic Research about the different festivals taking place in the hispanic world. (La Tomatina, Las Fallas, el Día de Muertos, Carnaval) Comparing different festivals	Describing mealtimes Talking about daily routines Talking about typical foods in the Hispanic world Ordering in a restaurant	Presentation about a Hispanic country. including previous topics and learning
Cross-curricular links:	<ul><li>English</li><li>Maths</li></ul>	English Maths Geography History	English Maths Geography History Travel and Tourism	English Maths Geography History Travel and Tourism	English Maths Geography History Travel and Tourism	English Maths Geography History Travel and Tourism
Assessments:	Writing & Translation	Photocard, Dictation, Writing	Speaking & Photocard	Listening & Reading	Speaking and Translation	Dictation, Reading out loud, Writing
Enrichment and employability opportunities:	Translation Bee Hispanic culture Language Leaders	Translation Bee Hispanic culture Language Leaders	Translation Bee Hispanic culture Language Leaders	Translation Bee Hispanic culture Language Leaders	Translation Bee Hispanic culture Language Leaders	Translation Bee Hispanic culture Language Leaders

Maths – Year 9						
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	Reasoning with	Constructing in 2 and	Reasoning with	Reasoning with	Reasoning with	Representations and
	Algebra	3 Dimensions	Number	Geometry	Proportion	Revision
Unit length:	7 Weeks	7 Weeks	6 Weeks	6 Weeks	6 Weeks	7 Weeks
Key concepts:	<ul> <li>Straight Line</li> </ul>	• Three	<ul> <li>Reasoning</li> </ul>	<ul> <li>Deduction</li> </ul>	<ul> <li>Enlargement</li> </ul>	<ul> <li>Probability</li> </ul>
	Graphs	dimensional	with Numbers	<ul> <li>Rotation and</li> </ul>	and Similarity	<ul> <li>Algebraic</li> </ul>
	<ul> <li>Forming and</li> </ul>	shapes	<ul><li>Using</li></ul>	Translation	<ul> <li>Ratio and</li> </ul>	Representatio
	Solving	<ul> <li>Constructions</li> </ul>	Percentages	<ul> <li>Pythagoras</li> </ul>	Proportion	ns
	equations	and	<ul> <li>Maths and</li> </ul>		Problems	
	<ul> <li>Testing</li> </ul>	Congruency	Money			
	Conjectures					
Cross-curricular						
links:						
Assessments:	3 x Exit tickets and DIRT tasks	3 x Exit tickets and DIRT tasks	3 x Exit tickets and DIRT tasks	3 x Exit tickets and DIRT tasks	3 x Exit tickets and DIRT tasks	3 x Exit tickets and DIRT tasks
	1 x formal summative assessment		1 x mid-year formal summative assessment			1 x end of year formal summative assessment
Enrichment and	KS3 Revision Club –	KS3 Revision Club –	KS3 Revision Club –	KS3 Revision Club –	KS3 Revision Club –	KS3 Revision Club –
employability opportunities:	Day TBC	Day TBC	Day TBC	Day TBC	Day TBC	Day TBC

Music – Year 9			
	Rotation	Autumn 2	Spring 1
Unit title:	Soundtracks	Gaming	Minimalism
Unit length:	7	7	6
Key concepts:	Scales, harmony, chord progressions, composition and performance	Rhythm, ensemble work, composition, elements of music	Rhythm, melody, composition, performance, ensemble work
Cross-curricular links:	Dance	Dance	Dance
Assessments:	Three performances in class, listening analysis	Two performances in class, listening analysis	Two performances in class, listening analysis
Enrichment and employability opportunities:	Keyboard club (when running) in D25	Practice room availability. Students need to book a room for after school (D30)	Guitar club (when running) in D25

Physical Educa	Physical Education – Year 9								
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2			
Unit title:									
Unit length:	Half Term	Half Term	Half Term	Half Term	Half Term	Half Term			
Key concepts:	Students will take part in following -  Invasion Games: In this individual game plans to implement them in differules, play a number of part o	unit pupils will focus on c outwit opponents. Team rent competitive situatio	developing, implementing ns will be expected to use ns. Pupils will be expecte	g and refining team and core skills and d to understand games	Athletics: In this unit, pupils will further enhance replication and performance across all disciplines. Pupils to gain a more detailed understanding of fitness and its effect	Striking and Fielding: In this unit pupils will demonstrate consistency, timing and fluency in the execution of core skills for batting, bowling and fielding. Pupils will work on			

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	Net and Wall Activities: In this unit pupils will focus on replicating and developing more advanced	on performance.	improving the skill of
	techniques as well as implementing and refining strategic play to outwit opponents. Pupils will be	Pupils will focus on	outwitting opponents
	able to demonstrate the essential elements of attack and defence. Pupils will further develop	planning, preparing	as a batter and
	confidence to get the shuttle to land in a target area so that the opponent cannot return it. Pupil	for and competing in a	bowler. Developmen
	should independently be able to score and officiate badminton games.	range of athletic competitions. Pupils	of decision making skills will be
	Sports Leadership/OAA: In this unit pupils will recap on the structure of a session and create a	will perform core skills	encouraged through
	sports lesson of their choice. They will need to take into account, numbers, equipment, safety,	and record	game play. Pupil
	activities, timing. In pairs they will lead a sports session for their peers. Pupils will also gain	personal/collective	should independently
	knowledge of designing and creating a tournament table. This is then implemented.	bests. Pupil will develop knowledge of	be able to score and officiate rounders
	Health Related Exercise: In this unit pupils focus on identifying their strengths and weaknesses	the immediate effects	games.
	related to Components of Fitness. A Par Q is completed and fitness tests are administered. A	of exercise and	
	Personal Exercise Programme is devised from the findings and a circuit is created by the pupil.	physically exert	
	Progressive overload is applied to create a plan that is specific to the needs of the individual and	themselves	
	their sport.	throughout.	
	<b>Trampolining</b> : In this unit pupils will use key gymnastic skills, including, shapes, balances, rotations in combination with other movements and apparatus. Pupils will incorporate control, creativity and aesthetics into flight based sequences. Students will further develop an ability to evaluate and assess movements and sequences to produced refined outcomes.		
Cross-curricular	- Science	<ul><li>Science</li></ul>	<ul><li>Science</li></ul>
links:	<ul><li>Maths</li></ul>	<ul><li>Maths</li></ul>	<ul><li>Maths</li></ul>
	- English	<ul><li>English</li></ul>	<ul><li>English</li></ul>
	- Geography		
Assessments:	Teacher assessment and feedback		
	Self assessment		
	Peer Assessment		
Enrichment and	PE Clubs to be run twice a week with sports available from terms 1-4	PE Clubs to be run twice	a week with sports
employability		available from terms 5-6	õ
opportunities:			

Science – Year 9	9					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit title:	Physics 1a & 1b: Energy and Electricity	Biology 1: Cells	Chemistry 1: Atomic structure (continued)	Chemistry 2: Quantitative	Chemistry 3: Chemical changes	Biology 2: Photosynthesis
		Chemistry 1: Atomic structure	Physics 2: Particle	chemistry		
		Structure	model	Physics 3:		
				Radioactivity		
Unit length:	Physics 1a & 1b:	Biology 1:	Chemistry 1:	Chemistry 2:	Chemistry 3:	Biology 2:
	2 double lessons per	2 double lessons per	2 double lessons per	2 double lessons per	2 double lessons (10	2 double lessons (10
	week (10 lessons)	week (10 lessons)	week (6 lessons)	week (8 lessons)	lessons)	lessons)
		Chemistry 1: 2 double	Physics 2: 2 double	Physics 3: 2 double		
		lessons per week (4	lessons per week (7	lessons per week (5		
		lessons)	lessons)	lessons)		
Key concepts:	Energy stores and	BIOLOGY 1:	CHEMISTRY 1:	CHEMISTRY 2:	Reactivity series	Photosynthesis and
	resources	Cell structure and	Ions, Atoms &	Balancing equations		limiting factors
		microscopy	Isotopes		Displacement	
	Power and efficiency			Relative masses,	reactions	Testing for starch and
		Diffusion, osmosis &	Transition metals	empirical formula and		investigating
	Heating/Insulating	active transport		calculating	Extraction of metals	photosynthesis
			PHYSICS 2:	percentages of		
	Series and Parallel	Chromosomes, cell	States of matter and	element in compound	Salts from metals and	Respiratory system
	circuits	cycle & stem cells	internal energy	2111/21/22	insoluble bases	
		0.154.40557.4		PHYSICS 3:		Aerobic and anaerobic
	National Grid	CHEMISTRY 1:	Density	Atomic model &		respiration
		Atomic structure &	0 10 1	isotopes		
		periodic table	Specific heat capacity	Dadiaasti sadassa		Exercise and
		Constitution to the st	Constitution to	Radioactive decay,		metabolism
		Separating techniques	Specific latent heat	background radiation		

			Particle motion in gases	Types of radiation, half life  Dangers and uses of radiation		Link between photosynthesis and respiration
Cross-curricular links:	Geography/Maths	Literacy	Literacy	Literacy	Literacy	Chemistry
	Literacy	Numeracy (Maths) History	Numeracy (Maths)	Maths (calculations & statistics)	Geography	Food tech
		Ethics/RE		Biology & Chemistry		
Assessments:	End of unit tests Century Plenary Sheets Required practical	End of unit tests Century Plenary Sheets Required practical	End of unit tests Century Plenary Sheets Required practical	End of unit tests Century Plenary Sheets Required practical	End of unit tests Century Plenary Sheets Required practical	End of unit tests Century Plenary Sheets Required practical
Enrichment and employability opportunities:	Electricians, builders, appliance manufacturers.  Wind farm engineers, civil engineers.	visiting the GP surgery or hospital  guest visitor talk/show  stem cell research in	Nanotechnologists, material scientists, researchers, science editors, science authors, science teachers, technicians, science presenters,	Conservationists, pollutant controllers, forensic scientists, police officers, industrial chemists, doctors, pharmacists, lawyers.	Jewellers, researchers of commercial products, material scientists, structural engineers.  Visit of jewellery, iron	Food researchers, chef, gardeners, organic farmers, waste managers, biologists, weather forecasters.
	Guest visitor/ talk show Visit to local power station	the news, including using stem cells to propagate crop plants; farming practices and agricultural development; impact of health conditions that affect diet, such as diabetes and food allergies; the food manufacturing	engineers, electricians.		making industry.	Visit of local farm / greenhouse

industry; homeostasis		
during extreme		
activities		
medical careers,		
anatomists, lab		
workers, science		
teachers, chefs, food		
industry workers,		
horticulturalists,		
gardeners, farmers,		
brewers		