CURRICULUM SUMMARY



		AUTUM	N TERM	SPRING	STERM	SUMMER TERM	
Y	ear 8						
		TERM 1A portraiture/diversity in British culture	TERM 1B portraiture/diversity in British culture	TERM 2A sea life/ceramics	TERM2B sea life/ceramics	TERM 3A water/mixed media	TERM3B water into print
	KNOWLEDGE DOMAIN	Students investigate the key elements of portraiture through a series of technical workshops that explore black and white media. Students explore how portraiture has been interpreted by a range of artists, celebrating the diversity of cultures in Modern Britain and link to their own cultural heritage.	Students develop their understanding of portraiture through exploration of colour media. Students explore how Artists use tonal colour media to create skin tones, hair, features, likeness to capture the identity of the individual.	Links to the washed ashore project and endangered marine life to build students awareness of environmental concerns. Students design through sketching and application of tonal colour and patterns linked to artists and cultures.	Students learn how to exploit the properties of ceramic materials and tools to record the three-dimensional qualities of natural forms through direct observation of secondary sources.	Students build their observational skills through observation of primary and secondary sources using 2- dimensional media. They learn how to select and record elements of tone, pattern, surface and texture using wet and dry media.	Students learn how to translate elements of observational work into print related media. They make links to printmakers inspired by the theme to develop an understanding of printing techniques and processes.
Art & Design	SKILLS DEVELOPED THROUGHTHE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	 Introduction to portraiture through exploration of portraits through time, exploring the diversity of cultures in modern Britain. Workshops on portraiture proportions and anatomy to create accuracy when working from direct observation. Exploration and application of line, tone and mark making to capture likeness, expression, and emotion. Experimentation with pencil, pen, chalk and charcoal, ink. 	 Introduction to cultural identity and how Artists have explored this through portraits over time. Exploration of using tonal colour media to create skin tones, hair and facial features Exploration and application of line, tone and mark making to capture likeness, expression, and emotion. Experimentation with tonal colour pencil, oil pastel, chalks, water-based paints. 	 Exploration of hand building techniques to record shape, form and structure. Developing skills of sculpting, modelling, joining and construction. Investigation into ceramic Artists to inform the development of techniques and processes. 	 Experimentation with decorative techniques: relief, impressing, incising, carving and mark making. observation of pattern, texture and detail through selection and application of techniques. Students paint and decorate final outcomes using tonal colour to enhance the detail and pattern within their work. 	 Application of tone and mark making to record scale, proportion, pattern, detail and surface qualities. Experimentation with wet and dry media to record through direct observation using BW and colour tonal work. Exploration of mixed media, layering and collage to record pattern, shape, detail, and surface texture. 	 Exploration of print makers that have been inspired by the theme. Experimentation with line, mark making and pattern through layered printing. Print workshops: monoprint, printed papers and materials, collograph and polyblock. Layered print and materials to capture abstract pattern, shape, and surface texture.

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COUNTY HIGH SCHOOL

		AUTUM	IN TERM	SPRIN	IG TERM	SUMME	R TERM
Y	'ear 8						
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
Computing	KNOWLEDGE DOMAIN Hello Universe Algorithms and Programming • Python syntax • Programming concepts are understood and used correctly in programs, input, output, variables, for, while, if-else if – else. • Program design methods are understood and used to design programs. • Pupils are able to debug code • Physical computing		 Big Data Excel and Word skills Pupils will learn how to collect data and then develop the skills they need to analyse it using Excel. The excel knowledge will cover writing formulae and functions and graph creation. Analysis and evaluation of their findings will be presented in a professional manner, learning some key functions available in word. 		 Cosmic City Networks Students are able to explain what a network is and how data travels through it. Students can explain the difference between a hub, router and switch. Students can explain the difference between the web and the Internet. Students can explain the difference between a PAN, LAN and WAN. Students are able to explain what the Internet is and how data travels through it. Students can explain the difference between a ring, bus and star topologies. 	 Ready Player 1 Ethics surrounding Computing Students learn about the laws surrounding computing and data; Snoopers charter, GDPR and DPA, copyright laws. They are able to describe the laws and what it means for themselves and companies. Pupils should be able to describe different types of plagiarism. Students understand how the resources for technology are collated and detrimental effects on people and the environment 	
	SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	 Decomposition Abstraction Programming Pattern Recogniti Algorithmic Think Debugging 			Excel – formulas and roducing graphs and Word – formatting	 Analysis Design Research 	 Ethical thinking Debating Research

CURRICULUM SUMMARY



	/ear 8	AUTUM	N TERM	SPRING TERM		SUMMER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
	KNOWLEDGE DOMAIN	Blood Brothers	Blood Brothers	Peter Pan Goes Wrong	It Snows	It Snows	Introduction to Scriptwriting
Drama	SKILLS DEVELOPED THROUGHTHE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Students will be introduced to the play 'Blood Brothers' by Willy Russell. Practical exploration of the text to develop understanding of characters and themes. Students to perform small sections of script, to develop their understanding of bringing a playwright's intentions to life. Analysis of script. Performing.	Students will be introduced to the play 'Blood Brothers' by Willy Russell. Practical exploration of the text to develop understanding of characters and themes. Students to perform small sections of script, to develop their understanding of bringing a playwright's intentions to life. Analysis of script. Performing.	Watch and evaluate the professional production of 'Peter Pan Goes Wrong' by Mischief Theatre Company. Analyse how effective the actors/designers decisions are in bringing the play to life.	Practical exploration of It Snows to develop understanding of characters, themes and playwrights' original intentions. Exploration of techniques: Marking the moment Cross-cutting Split-stage Stereotypes Students will be responsible for staging and developing a section of script for performance. • Analysis of script. • Off text improvisation • Performing.	Practical exploration of It Snows to develop understanding of characters, themes and playwrights' original intentions. Exploration of techniques: Marking the moment Cross-cutting Split-stage Stereotypes Students will be responsible for staging and developing a section of script for performance. • Analysis of script. • Off text improvisation • Performing.	Introduction to different elements that are involved in creating a script Develop students understanding of dialogue, language, plot development, scene structure and text interpretation. Students will be responsible for creating their own original text and workshopping in lessons



CURRICULUM SUMMARY

	(ear 8: panding	AUTUMN	I TERM	SPRINC	GTERM	SUMMER TERM	
	orizons	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
	KNOWLEDGE DOMAIN	Monsters Across Literature Wider reading for pleasure – 'Beowulf'	The Novel (Hound of the Baskervilles, The Boy in Striped Pyjamas or Animal Farm)	Travel Writing Wider reading for pleasure – 'The Penguin Lessons'	Romeo and Juliet	Poetry from Around the World, with author study: Maya Angelou	Writing to Argue and Persuade: Taking a Stand: stand up and speak out! Wider reading for pleasure – 'I Am Malaha'
English	SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	To use original and imaginative creative writing techniques in a piece of fictional writing. To accurately use paragraphs and sentencing, and to use these for effect. To accurately use a range of punctuation, including sophisticated punctuation such as colons and semi colons. To use a range of ambitious vocabulary.	To read, understand and make thoughtful inferences about a text, using quotations to support a clear argument. To analyse a range of devices used by the author, including their choice of form or structure. To explain how the writer's views are linked to the social or historical background.	To use original and imaginative creative writing techniques. To accurately use paragraphs and sentencing, and to use these for effect. To accurately use of a range of punctuation, including sophisticated punctuation such as colons and semi colons. To use a range of ambitious vocabulary. To create a piece of travel writing that is engaging, entertaining and effectively meets the needs of an audience.	To read, understand and make thoughtful inferences about a text, using quotations to support a clear argument. To analyse a range of devices used by the author, including their choice of form or structure. To explain how the writer's views are linked to the social or historical background.	To read, understand and make thoughtful inferences about a text, using quotations to support a clear argument. To analyse a range of devices used by the author, including their choice of form or structure. To explain how the writer's views are linked to the social or historical background. To make comparisons between the presentation of culture and identity in two different poems.	To use original and imaginative creative writing techniques. To accurately use paragraphs and sentencing, and to use these for effect. To accurately use of a range of punctuation, including sophisticated punctuation such as colons and semi colons. To use a range of ambitious vocabulary. To confidently deliver ideas as a speech. To develop confident skills in oracy, communicating with clarity, fluency and intonation.

CURRICULUM SUMMARY



	(ear 8	AUTUMN TERM		SPRING TERM		SUMMER TERM	
	curo	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
Languages - French	KNOWLEDGE DOMAIN	 Destination Vacances Talk about usual holidays and preferred holidays Talk about what you take on holiday Describe your ideal holiday Describe a past holiday, where you went and what you did Grammar Focus The present tense: choisir/finir/prendre The near future: Je vais prendre Je voudrais/J'aimerais + Infinitive In + countries/cities: en/aux/au/à 'In' + Countries: au/en The perfect tense with avoir The perfect tense of aller 	 Bouger, c'est important Talk about sports, leisure activities and active holidays Name parts of the body Talk about sports injuries Describe sports personalities and sports events Grammar Focus Jouer Faire Depuis + Present tense Je voudrais/J'aimerais + infinitive The perfect tense of aller Pouvoir + Infinitive J'ai mal au/à la/aux/ à l' 	 Aux quatres coins du monde French speaking countries in the world Talk about where you live and where you are going to live. Describe your daily routine. Talk about what you did yesterday. Grammar Focus Comparisons using plus and moins The near future Reflexive verbs The perfect tense with avoir and être Expressions using avoir : avoir soif/faim/peur 	 Le monde des médias Talk about television programmes. Musical genres: give detailed opinions Talk about film genres and review a film Talk about reading preferences Understand and use the language of advertising . Grammar Focus Direct object pronouns Faire + infinitive and rendre + adjective Ce que Opinions in the past Verb + infinitive structures 	 Accro à la technologie Describe old and new technology. Talk about using technology for leisure activities. Identify the risks of social networking sites. Discuss the pros and cons of new technology. Talk about favourite technology and gadgets. Grammar Focus Adjectives: Agreement and Position Verb + Preposition + infinitive Impersonal structures Structure an argument A + definite article 	 C'est quoi la France? Compare France an Britain. Describe a country. Talk about French personalities. Talk about transport and new technology Discuss Francophor cartoon characters. Grammar Focus Present tense with -er verbs Use on Comparatives and Superlatives Perfect tense (revisior Ask questions Use qui to link sentences
					ystematic programme and r		
	SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	 Speaking Writing Listening Reading Dictionary skills 	 Speaking Writing Listening Reading Exploring French culture and France as a country Dictionary skills 	 Speaking Writing Listening Reading Exploring the French speaking world Dictionary skills 	 Speaking Writing Listening Reading Exploring French culture and France as a country Dictionary skills 	 Speaking Writing Listening Reading Exploring French culture and France as a country Dictionary skills 	 Speaking Writing Listening Reading Exploring French culture and France a a country Dictionary skills

CURRICULUM SUMMARY



Year 8	AUTUMN TERM		SPRING TERM		SUMMER TERM	
	TERM 1A Changing Urban Places	TERM 1B Quaternary Period	TERM 2A Copper	TERM 2B Limestone Landforms	TERM 3A The Almighty Dollar	TERM 3B
Humanities - Geography	 What is the difference between a brownfield and greenfield site? What is urban regeneration? What is globalisation? How has globalisation caused a change in the economic situation in East London How has the east end of London been regenerated? What evidence is there of regeneration and gentrification? How successful was the regeneration of the docklands? 	How can physical processes cause climate change? What evidence is there of past climate change? Explaining positive and negative feedback cycles What evidence is there of climate change during the quaternary? Why did the dinosaurs go extinct? What was the UK like during the last Ice age? How do humans evolve and change? Where and why do humans migrate out of Africa? What is meant by the Anthropocene?	 What is our stuff actually made of? What processes hold the material world together? What is copper used for and why will it be important in the 21st century? What are the impacts of copper extraction in Chile? Will we reach peak copper? What are the alternatives for copper extraction? 	How are sedimentary rocks formed within the Rock Cycle? How is limestone formed? What are the typical features of a limestone landscape? How do limestone pavements form? How do limestone caves and gorges form? What are the opportunities and challenges for people in a limestone landscape?	How does the dollar hold the world together? Why is a radio so cheap and is this a good thing? Why do we trade? Does free trade mean fair? Why is China the workshop of the world and is this a good thing? What does China gain from the dollar? Should Nigeria welcome Chinese investment? How is India chasing dollars? Why can't women save?	

	Graph Skills	Diagram Skills	Diagram Skills	Diagram Skills	Map Skills
SKILLS					
DEVELOPED THROUGH THE	Examining and analysing graphs showing change	Drawing, annotating and using diagrams to	Drawing, annotating and using diagrams to	Drawing, annotating and using diagrams to	Reading and interpreting maps.
KNOWLEDGE AND ENQUIRIES TAUGHT THIS	over time and maps showing demographic	accurately explain natural processes	accurately explain natural processes	accurately explain natural processes	Using an Atlas.
HALF TERM	figures				Literacy Skills
		Literacy Skills	Use of flow charts to	Map Skills	
	Investigation Skills		show cause and effect		Understanding of key
		Understanding of key		Interpreting satellite	terminology.
	Use of EQS, photo	terminology.	Literacy Skills	images.	Reading and
	analysis and field				understanding
	sketches to collect data	Dialogic Skills	Understanding of key	Literacy Skills	articles/longer texts.
	from second hand	Class and naived	terminology.	Lindonator dina of lass	Dialogic Skills
	photos of fieldwork	Class and paired discussions.	Dialogio Skillo	Understanding of key	
	Literacy Skills		Dialogic Skills	terminology.	Class and paired
	Literacy Skills	Collaborative group	Class and paired	Dialogic Skills	discussions.
	Understanding of key	work.	discussions.	<u>Braiogro orano</u>	Collaborative group work
	terminology.			Class and paired	Collaborative group work – the trade game.
			Collaborative group	discussions.	
	Dialogic Skills		work.		
				Annotation Skills	
	Class and paired				
	discussions.			Drawing diagrams with	
				annotations.	

CURRICULUM SUMMARY



Maran O	AUTUM	N TERM	SPRINO	G TERM	SUMME	RTERM
Year 8	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
- German	Urlaub	 Mein Zuhause Types of house Daily routine Chores Describe your house Say where you'd like to live in the future Grammar Focus Recap regular present tense Recap future tense 	 Meine Klamotten Clothes Style Transactional language for buying clothes Shopping habits Grammar Focus Introduce the accusative · Adjectival endings · Introduce conditional tense · Recap present/past 	 Meine Klamotten Food and drink vocab recap Sports and exercise vocab Healthy living vocab Grammar Focus Recap present tense Recap past tense Recap future tense Introduce modal verb 	Berlin Transactional language Grammar Focus • Future tense recap	
SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Speaking Writing Listening Reading	 Speaking Writing Listening Reading Learning about towns in Germany/German speaking countries and comparing homes there with homes in the UK Dictionary skills 	 Speaking Writing Listening Reading Comparing daily life in the UK with that of a young person in Germany/Austria/Swit zerland 	 a systematic programme ar Speaking Writing Listening Reading Exploring German culture and Germany as a country Dictionary skills 	 Speaking Writing Listening Reading Exploring German culture and Germany as a country Dictionary skills 	 Speaking Writing Listening Reading The history o Berlin (Berlin wall/GDR) Dictionary sk



SPRING TERM AUTUMN TERM SUMMER TERM Year 8 **TERM 3A TERM 1A TERM 1B TERM 2A TERM 2B** TERM 3B 7 weeks = 10 lessons 7 weeks = 10 lessons (5.5 weeks = 6-8)6 weeks - 9 lessons 6 weeks – 9 lessons 6 weeks – 9 lessons lessons) 1. How did Britain 3.What was the big story 7. How did Britain 9. Why did the First 11. Why was the First 5.What were the key World War break out in **KNOWLEDGE** encounter new worlds? of change in the period encounter new worlds? World War so steps towards DOMAIN 1500-1700 (2) c.1750-1900? (5) democracy in the period 1800-1914? (1) 1914? (6) significant? (2) 1800-1900? (2) 2.a What was 10. What was life like as 8. What was it like to be 12. How and why did the 6.How did women in dehumanising about 4. What did the French ruled by the British? (6) a soldier on the Western Allies win the Second Humanities - History transatlantic slavery?, revolution achieve? (4) Britain campaign for the Front? (2) World War? (3) (2) right to vote? (4) 2 b. How was transatlantic slavery abolished? (5) Historical Enquiry Change and **Historical Enquiry** Historical enquiry Causation and 11. Change and 1. 3. 5. 7. 9. SKILLS 2. Cause, continuity 6. Historical enquiry 8. Consequence and interpretations significance DEVELOPED consequence and 4. Historical Enquiry 10. Historical enquiry 12. Causation change THROUGH THE change KNOWLEDGE AND **ENQUIRIES** TAUGHT THIS HALF TERM

CURRICULUM SUMMARY



AUTUMN TERM SPRING TERM SUMMER TERM Year 8 **TERM 1A TERM 1B TERM 2A TERM 2B TERM 3A TERM 3B** Latin word order and Latin verb endings -As Term 1A (second As Term 1B (second Latin nouns – s/pl Tenses **KNOWLEDGE** noun endinas present cohort) cohort) Latin verb endings for Roman slaverv imperfect and perfect Roman beliefs in life DOMAIN Roman daily life Roman food tenses after death (if time) Roman theatre Translation skills: As Term 1A As Term 1A As Term 1A Build on translation and Build on translation and SKILLS analysis, close attention comprehension skills comprehension skills DEVELOPED to detail and problem establish in first term of establish in first term of THROUGH THE solving study study KNOWLEDGE AND atin **ENQUIRIES** Comprehension skills: as Dictionary skills -Dictionary skills -TAUGHT THIS HALF students begin to students begin to above understand what understand what TERM Vocab learning information they can information they can н mine from the CLC 1 mine from the CLC 1 Humanities Establish links between dictionary dictionary Latin and English Vocab learning derivations Vocab learning Analysis of a different Establish links between Establish links between culture and its values: its Latin and English Latin and English impact on our own derivations derivations culture today Analysis of a different Analysis of a different culture and its values: its culture and its values: its impact on our own impact on our own culture today culture today



CURRICULUM SUMMARY

	AUTUMN TERM			SPRIN	G TERM	SUMME	SUMMER TERM	
Ye	ar 8	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B	
-	KNOWLEDGE DOMAIN	Number, Ratio Algebra Geometry	Number, Ratio Algebra	Data Algebra	Algebra Number, Ratio	Number Geometry	Geometry Data	
Math	SKILLS DEVELOPED THROUGH THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Ratio (including gradient and circumference) Multiplicative change (including similar shapes)	Multiply and divide fractions (including algebraic fractions) The Cartesian plane Expand and factorise expressions	Tables and probability Equations and inequalities	Sequences Indices Fractions and percentages	Standard index form Angles in parallel lines and on polygons	Areas of trapeziums Averages	

CURRICULUM SUMMARY

	(ear 8	AUTUMN TERM		SPRING TERM		SUMMER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
	KNOWLEDGE DOMAIN	The History of Popular Music	World Music	Music & Film	World Music	Music, Power & Ritual	Commercial Music
Music	SKILLS DEVELOPED THROUGHTHE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Understanding four chords harmony, blues chords and structure, the blues scale. Listening and Appraising; Soul and Popular Song. Cross Curr Performance task – The Blues.	A focus on the diversity of Central and South America through Music. Cross Cur. Learning about rhythm (Brazilian Samba) Fusion and sonority (Cuba and Argentina) Class performance of Samba and devised group rhythm performances. Singing. Ukulele performance; Reggae and the Music of the Caribbean.	Analysing Film music Timbre, tone colour, dynamics, sonority Composers use musical elements to respond to a specific commission Letimotifs and thematic transformation Perform leitmotifs Composing task to a piece of Music based around Music and War. Cross Curr.	A focus on the diversity of Central and South America through Music. Cross Curr. Learning about rhythm (Brazilian Samba) Fusion and sonority (Cuba and Argentina) Class performance of Samba and devised group rhythm performances. Singing. Ukulele performance; Reggae and the Music of the Caribbean.	Group performances including; • Sea Shanty • The Hakka • Protest Song Cross curr Creative Task; a devised contemporary composition e.g., Hip Hop.	A music technology unit exploring cliché, jingles and music for gaming. To consider the 'use' of Music commercially and the impact of Music. Creative task – to write an underscore to an embedded video.



		AUTUM	N TERM	SPRINC	GTERM	SUMME	R TERM
Y	ear 8	TERM 1 or 2	TERM 1 or 2	TERM 1 or 2	TERM 3	TERM 1,2,3	TERM 3
	KNOWLEDGE DOMAIN	Fitness	Games	Trampolining	Athletics	Racket Sports	Striking and fielding
Core PE	SKILLS DEVELOPED THROUGHTHE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Understand immediate, short and long term effect of exercise Understand the different components of fitness Be able to create activities that develop specific components of fitness Start to understand SPORT and FITT principles of training Introduction to training methods and continue fitness tests	Recap basic skills and use in full game situations under pressure Understand and use rules of the game Learn and use tactics and strategies to beat opponents Analyse performers strengths and weaknesses	Recap safety procedures Recap basic skills with control and height Start to introduce some advanced twist and rotations, cradle, cat twist, turntable, somersaults Link skills together with control, perform 8-10 bounce routine and analyse performances	Recap safety procedures in events Recap basic techniques and rules of events Understand how to check, mark and record times/distances of competitions Analyse performances and coach in some events Introduce more advanced/complex techniques	Recap basic skills and understand what shot to use and when Start to develop tactical awareness in a game situation in singles and doubles Understand more advanced rules and scorning, pupils should feel confident in umpiring a game	Recap fielding, batting and bowling techniques with accuracy and control Understand and be able to play appropriate shots Develop decision making in game situations e.g., where to throw, type of throw. Identify strength and weaknesses



CURRICULUM SUMMARY



COUNTY HIGH SCHOOL

	(ear 8	AUTUMN TERM		SPRING TERM		SUMMER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
RPE	KNOWLEDGE DOMAIN Substantive Disciplinary Personal WORLDVIEWS Theology Lens (T) Philosophy Lens (p) Historical and Social Sciences Lens (HSc)	Morality- What does it mean to be good? Religion, Philosophy, Ethical Theory, History What does 'good' mean? (P) What do we use to make moral decisions? (P) Is it people or actions that are good? (P) Examination of Virtue Ethics, also touching on Utilitarianism, Situation Ethics and Divine Command Theory. (P) What does the story of Esther tell us about what it means to be good? (T, P) What does the story of Maximillian Kolbe tell us about what it means to be good? (P, HSc)	Continue Morality. Assessment: Written assessment (keywords, explain and describe, beliefs, evaluate how easy it is to be a good person using personal views, worldviews and teachings from topic) Abrahamic religions- Who are 'the people of the book'? Religion, History, Philosophy, Theology, Art History What is an Abrahamic religion? (T) What is the 'book'? (T, HSc) Who was Abraham? (T) Who was Moses? (T, HSc) What did Moses do? (T) How is the Exodus remembered? (T, HSc) How do Jews celebrate today? (T, HSc) Who was Jesus? (T, HSc)	Philosophy- Does God exist? Philosophy, Science, Humanism/Non- Religious Worldviews How do religious experiences try to prove God exists? (P) How does the Design Argument try to prove God exists? (P, HSc) How does the Cosmological argument try to prove God exists? (P, HSc) How might scientific responses try to disprove God's existence? (P, HSc) How might the Problem of Evil try to disprove God's existence? (P, HSc)	Continue Philosophy - Does God exist? Philosophy, Science, Humanism/Non- Religious Worldviews Assessment: Written assessment (keywords, beliefs and theories on existence of God, evaluation of whether religious experience proves the existence of God)	Religion- What does it mean to live a good life in Judaism? Religion, Philosophy, Ethics, History Abraham and his covenant (T, HSc, D) The covenant in practice – Brit Milah (T, HSc, P) Moses and the commandments (T, HSc, P) Moses and the commandments (T, HSc, D) Remembering the Exodus - Pesach Diversity in celebrating Passover (T, HSc, P) Diversity in Judaism: Ashkenazy, Sephardi, Mizrahi, Orthodox and Reform Jewish life Living a Jewish life (the mitzvot) (D, P, T, HSc)	Continue Religion- What does it mean to live a good life in Judaism? Religion, Philosophy, Ethics, History Assessment: Creative/written assessment 'My symbolic meal' and an end of unit written assessment (keywords, beliefs and whether following the mitzvot mean a person is living a good life)

		ENGAGE ENQUIRE EXPLORE EVALUATE EXPRESS	Literacy Research Interpretation of evidence Evaluation of viewpoints Analysis of arguments Reflection Discussion Presentation	Literacy Research Textual analysis Evaluation of viewpoints Analysis of arguments Reflection of resources Discussion on impact of prophets Explore how stories from the past are celebrated today	Literacy Interpretation of evidence Collaboration Evaluation of viewpoints Analysis of arguments Oracy Debate and discussion Exploration of philosophical theories
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CURRICULUM SUMMARY



		AUTUM	N TERM	SPRING	GTERM	SUMME	R TERM
Ye	ear 8	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
	KNOWLEDGE DOMAIN BIOLOGY	Organisms 2- Nutrient groups, food tests and balanced diets. The digestive system including the role of bacteria and enzymes. Gaseous exchange in humans and the mechanism of breathing. How drugs, alcohol and smoking affect the body.	Genes 2- Natural selection, Darwin and the theory of evolution. Extinction and preserving biodiversity. Inheritance of characteristics. The structure of DNA and dominant and recessive alleles.	N/A	Ecosystems 2- Aerobic and anaerobic respiration. Fermentation. Photosynthesis and investigating factors that affect photosynthesis.	Ecosystems 2 (cont.)- How leaves are adapted for photosynthesis. The importance of plant minerals.	
Science	CHEMISTRY	Matter 2 – particle model, atoms elements and compounds chemical formulae and writing symbol equations, polymers, group 0, group 1, group 7	N/A	Reactions 2 – Chemical reactions, the differing properties of metals and non metals. The reactivity series of metals, their reactivity with oxygen and the products. The reactions of metals with water and the products. Displacement reactions, writing word and symbol equations. Combustion reactions, thermal decomposition, conservation of mass and endo/exothermic reactions.	Reactions 2 (Cont) – Combustion reactions, thermal decomposition, conservation of mass and endo/exothermic reactions.	N/A	Earth – Structure of the earth Sedimentary rocks Igneous and metamorphic The rock cycle Ceramics
		N/A	Forces and Electromagnets 2 – How do drag, friction and air resistance affect movement, Squashing and stretching springs	Forces and Electromagnets 2 – How do gasses produce pressure? How does water pressure change with depth and how is	N/A	Energy and Waves 2 – Calculating and defining work done, relating energy and temperature in objects, Describing how heat transfers	Energy and Waves 2 – Introducing transverse and longitudinal waves, and how we model and label them

PHYSICS		with practical investigation on relationship between force and extension	upthrust produced? How do we calculate stress on a solid? Shape of magnetic fields, Structure and uses of electromagnets and how we make them stronger		through conduction, convection and radiation,	
SKILLS DEVELOPED THROUGH	Investigation planning Write-ups of investigations	Investigation planning Write-ups of investigations	Investigation planning Write-ups of investigations	Investigation planning Write-ups of investigations	Investigation planning Write-ups of investigations	Investigation planning Write-ups of investigations
THE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	Collecting and presenting data. Calculating percentages	Carry out investigations into Friction	Calculation skills around calculating pressures	Calculating percentages Carry out investigations on various metals. Analyse and present results.		Carry out practical procedures using instructions without guidance and in a calm fashion with due regard to the safety of others

CURRICULUM SUMMARY

SAFFRON WALDEN

COUNTY HIGH SCHOOL

		AUTU	MN TERM	SPRI	NG TERM	SUM	MER TERM
ſ	ear 8	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
		Project: Desk organi	ATION WITH OTHER D ser / Phone Holder re tasked to create a dual p				
jn - Timbers	KNOWLEDGE DOMAIN	 Understand the v Understand mec Understand the p Have an awaren Identify issues in 	mportance of why CAD/CA working properties & charao hanical joining methods. process of thermoforming. ess of specific terminology a real word situation and p safety implications of workin	cteristics of acrylic, pine and linked to the project. produce a design brief.	d aluminium.		
Technology – Product Design -	SKILLS DEVELOPED THROUGHTHE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	 Be able to accur Ability to use CA Ability to deploy Evidencing a ransanding, cutting, Independent res To apply subject 	a range of graphical drawin ige of practical skills to proc marking out and drilling ma	n 2D & 3D projections. ng techniques to produce a duce a combined Phone ho aterials. ately and correctly.	lder and Desk Tidy that is		sen design movement, including

		AUTU	MN TERM	SPRI	NG TERM	SUM	MER TERM
Ye	ear 8	TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B
		TAUGHT ON ROTA	TION WITH OTHER DT S	UBJECTS AS PART	OF CAROSEL SYSYEM	I ACROSS ALL THREE	TERMS
		Context: Students will	bired zipper case with batik p		een commissioned to desig	n a range of accessories to	help the rainforest alliance
Design	KNOWLEDGE DOMAIN	 Understand he Understand th Select and us Understand th 	ir work. the importance of conserving to ow to gather relevant research the concept of how to design a e specialist tools and equipm the concept of how to use wax reness of specific terminology	ch to inspire creative thin and create a batiked texti nent safely i.e. How to co and dye to create a prin	king. (design inspiration an le – looking at how patterns nfidently use a sewing mac t.	d client research) s can repeat/develop.	for the hot wax.
Technology – Textile De	SKILLS DEVELOPED THROUGHTHE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	 Use research Design in resp Ability to deple Use a range of zipped fasteni To apply subje Understand here 	of practical skills to produce a	yse the style of their chos with their rainforest inspira- to produce textile print id a zipper case with a pock- rately and correctly. ification to successfully of	en fashion brand. Ition in mind. eas, accessory designs and et that reflects the theme a preate a functional product.	nd their brand: batik, creati	ension tasks/cover resources) ng seams and applying a

		AUTUN	IN TERM	TERMSPRING TERMSUMMER TERM					
Year 8									
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B		
		TAUGHT ON ROTAT	TION WITH OTHER DT S	UBJECTS AS PART	OF CAROSEL SYSYEM	M ACROSS ALL THREE	ETERMS		
		Project: Healthy Eating	and Nutrition						
		stem this tide, we must	n is becoming unhealthier wit guide students into healthier Ve are also introducing dishe	diet choices and teach t	hem the practical skills so	that they are in a position	to make informed lifestyle		
& Nutrition	KNOWLEDGE DOMAIN	 Understand how the Understand the bas To understand how Research into a ran 	ortance of healthy eating and e Eatwell Guide can be used is of the Traffic Lights food la a diet can be adjusted to inc ge of Special Diets – for ethi s of specific terminology linke	to plan and evaluate one abelling system. lude healthier options. cal, medical, religious re	e's diet.		nd lifestyle is not followed.		
Technology – Food Preparation & Nutrition	SKILLS DEVELOPED THROUGHTHE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	 To be able to sugge To be able to identii To be able to sugge To develop practica 	/vegetable preparation/use o est adjustments to include he fy the amount of energy, prot est suitable healthy dishes the I skills and familiarise studer ecific terminology accurately	althier food options. ein, fats and carbohydra at could be served to an its with cooking methods	te in packaged food. individual on a specific die	et.			

Ye	ear 8	AUTU	MN TERM	SPR	NG TERM	SUM	MER TERM	
		TERM 1A	TERM 1B	TERM 2A	TERM 2B	TERM 3A	TERM 3B	
		Project: Regeneration	TION WITH OTHER DT Project repurposing old shipping co					
Architecture	KNOWLEDGE DOMAIN	 An awareness of v Understand the de Understand the co Understand the approximation 	ss of specific terminology lin what types of sustainable me esign process of how to crea ore principles of successfully oplication of CAD in architect onstraints that could affect th	easures are being used b te, refine and develop ar creating an industry star ture	y Architects to improve the idea into a final design pro dard architectural floor plar	posal. n to a set scale.		
Technology – 3D Design - Archite	SKILLS DEVELOPED THROUGHTHE KNOWLEDGE AND ENQUIRIES TAUGHT THIS HALF TERM	 Present research creatively and to a high standard. Designing in response to a brief (problem solving) and for a set audience Use of scale and unit conversions to produce Architectural working drawings. Ability to deploy a range of graphical drawing techniques to successfully communicate high quality design drawings. The ability to produce an accurate Architectural Floor plan. The ability to successfully interpret and use a design specification to inform the development of design ideas. Critically evaluate work to aid in the process of addressing areas to refine and improve. Successfully create a final 3D visualisation using CAD software. To apply subject specific terminology accurately and correctly. 						

CURRICULUM SUMMARY



Students are taught PSHE on rotation. Please see the subject areas below: Year 8 WELLBEING CAREERS **RELATIONSHIP SEX** HEALTHY LIVING SMSC EXTERNAL INPUT **EDUCATION** Mental health and mindfulness L1: Baseline assessment L1: FAMILIES & FRIENDSHIPS **L1: EMOTIONAL LITERACY** L1: BODY IMAGE: Brook - Sexual Health L1: Stress TICBOX - Racist language Y8 SkillsBuilder Competencies How to determine whether How to talk about their COMPARISONS In this lesson students explore handout for PSHE book other children, adults or The similarities and and othering emotions accurately and sources of information are what causes them stress. We Unifrog 'What Are Skills' Lesson differences between the sensitively, using appropriate look at the importance of SkillsBuilder Checklist trustworthy: judge when a vocabulary. To recognise that online world and the physical having some stress (optimum L2: Review SkillsBuilder family, friend, intimate or happiness is linked to being world, including: the impact stress). Introduction to the Checklist – identify areas to other relationship is unsafe connected to others. of unhealthy or obsessive stress performance curve and L2: FAMILIES & FRIENDSHIPS develop L2: IMPACTS ON MENTAL comparison with others ways that we can stay in the Unifrog 'Competencies Bingo' How to recognise a lack of **HEALTH** How to critically online (including through optimum stress window. safety in others' relationships evaluate when something setting unrealistic lesson L2: The Window of Tolerance Reinforce using Unifrog and, how to seek help or they do or are involved in has expectations for body image Introduction to 'The Window of Competencies Tool with STAR advice, including reporting a positive or negative effect L2: ONLINE LIFE Tolerance". What is our method - Good, Bad Brilliant concerns about others, if on their own or others' How people may curate a window of tolerance. What L3: Reinforce use of Unifrog needed. mental health. specific image of their life keeps us in and what takes us **Careers Library – explore** L3 AND 4: MARRIAGE: L3: PHYSICAL HEALTH: WHAT online, over-reliance on DIVORCE AND REMARRIAGE options by preferred subjects IS A HEALTHY LIFESTYLE online relationships including out. PSHE L3: Fight, Flight, Freeze, Flop (link to Y8 options) To understand the laws The characteristics and social media. Using Locker to record evidence of what constitutes L3 AND 4: EQUALITY What happens when we come surrounding divorce. The out of our window of tolerance. snapshots impact divorce can have on a healthy lifestyle, The legal rights and Explore Unifrog 'Read, Watch, Students learn about Hypo family and friends. Different maintaining a healthy weight responsibilities regarding Listen' tool equality (particularly with arousal and hyper arousal. How types of blended families. L4: LINKS BETWEEN our bodies and minds respond L4: What does success mean **INACTIVE LIFESTYLE AND** reference to the protected when we feel fear. What can for me – explore motivations POOR PHYSICAL HEALTH characteristics as defined in we do to when our bodies go Using Unifrog Careers Library the Equality Act 2010) and The links between an inro Fight, flight, freeze, flop. and Favourites inactive lifestyle and ill that everyone is unique and L4: The Hot Cross Bun model Locker health, including cancer and equal. This introduces students to **Baseline Assessment Plenary** cardio-vascular ill-health. how our thoughts, emotions and physical sensations impact on our behaviours. We explore how we can change our behaviours through being aware of this. Looking at Action rather than Reaction



CURRICULUM SUMMARY

Year 8	Sport	Music	English	Humanities & Science	Drama	Others
Extra-Curricular	Basketball Football Rugby Hockey Trampolining Netball Sue Raven Dance Club (External) Step into Dance	Junior/Intermediate Ensembles:- these are open to performers that are working between grades 1 & 5 – students must contact the Music Department before attending Junior/Intermediate Ensembles: Intermediate Strings Intermediate Concert Band Junior Jazz Band Show Choir Lower School Choir Senior Ensembles - once a performer has reached grade 5 - – students must contact the Music Department before attending Senior Concert Band Jazz Band Symphony Orchestra Show Choir Chamber ChoirSmaller Ensembles - these tend to be directed by members of the peripatetic team and can vary year on year. The Rhythm Corporation Pure Sax Classical Guitar Ensemble Wind Ensemble	Poetry Club Magistrates Mock trial Literature Club	Politics Club Year 8 Science & Engineering Club Agricultural Science	Lower School Drama Club (External) LAMDA Acting (External) SWCHS Musical Theatre Group (External)	Unit – Lunch and after school Chess Club Computing Club Diversity Allies LGBTQ+ Allies