

Year 8 Curriculum Journey 2021 – 2022

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Subject: Art and Design

KS3 Yr 8 Topic:

Year group: 8

Mexican Day of the Dead, Portraiture and

Grayson Perry Pots

	Content	Department		
	Content	Assessment(s)		
	Observational drawing			
	Research and discussion			
	Looking at The work ' Dream of a Sunday			
	Afternoon in Alameda park' by Diego			
	Riviera.			
	Developing written and drawn responses to			
	this the work of Frida Kahlo and Jose	Sketchbook		
	Guadelupe Posada	Sketchbook		
Autumn	Looking at Mexican Folk art and it's place in			
_	Mexican culture and society			
Term	Developing ideas	Papel Picado		
	Designing	Lino cut print		
	Paper Cutting – Papel Picado	Emo ede princ		
	Developing and refining a design for a sugar			
	skull lino cut print			
	Health and safety of cutting lino			
	Learning skills in cutting lino			
	Print making			
	Portrait Drawing			
	Portrait painting and creation through Art			
	History / Symbolism / Technique and			
Spring	purpose			
- P 3	Analysis of a portrait including a			
Term	transcription using a variety of materials.			
	Drawing a portrait with minimal teacher			
	input			
	Facial Proportion	Sketchbook and larger pieces		
	Mark making and Tonal shading			
	Portraits in a range of media in response to			
	artists			

	Graveon Borry Deta collaborative		
	Grayson Perry Pots- collaborative		
	sculpture Research	Sketchbook	
	Analysing artwork		
Summer	Developing literacy skills	Pot – 3D piece made in	
Summer	Collaborative research, development and	collaboration with a peer	
Term 3	planning	collaboration with a peel	
	Presenting ideas		
	Developing a design including surface		
	decoration		
	Model making using recycled objects		
	Illustration and Symbolism in surface		
	decoration		
Homework	Lessons are fortnightly		
	Home learning is used to reinforce ideas an	nd develop work and skills learnt in	
	Home learning is used to reinforce ideas and develop work and skills learnt in class, formative feedback will be given for this and classwork.		
	class, formative recapacity vin se give	errior this and classwork.	
	There are events in London and at the British L i	-	
Recommended	the Dead and it is worth checking their website at the end of October to see what		
Reading /	events are taking place to celebrate this rich tradition.		
Viewing/	Watching The Book of Life or Coco will enhance and prepare students for the mind		
	map element of this day of the Dead project.		
	NPG (National Portrait Gallery) website is a gre	at resource for researching portraits	
past and present day. The gallery is currently closed for refurbishment. The British Museum will have some Greek pots with historical stories of			
		oots with historical stories on them	
	The Serpentine gallery website, exhibition section of the website shows a past show from 2017 of Perry's pots		
	The Tate website (tate.org) also has resources about Grayson Perry including a film, one of his pots resides there also to visit – check the website for updates.		
	Watching 'Rabbit Proof Fence' will give students an insight into the racism experienced by the Aborigines and lend context to the artwork in terms of the hostile, arid yet colorful environment in which some still live.		
	Grayson Perry's Art Cl	ub Channel 4	

How can technology help in this subject?	Technology can support students in their research and presentation of work And in accessing gallery and museum websites for more in depth information	
Skills required to succeed in this subject	Drawing practice Skills in devising and developing ideas Literacy skills to express a point of view and present research connecting it to their ideas Use of colour theory and practical color mixing and blending. An interest in people, culture and religions.	
	Resilience and self-reflection	
Personal Equipment needed to support home learning	Pencil, a pencil sharpener, an eraser, a set of colouring pencils or a set of water colour paints (the tablet variety available in shops such as The Works or Supermarkets)	
Vision for this subject	Art and Design permeates most things in life that we enjoy due to its visual and accessible nature. Clothing, trainers, car design, buildings, film and games design. Students should always strive to do their best no matter what they perceive their ability to be.	
	A creative mind and the ability to creatively problem solve is transferable in to all areas of the curriculum and throughout life.	

Subject:	Classics
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Year group: Year 8		Exam Board: OCR
	Content	Department Assessment
Autumn	Class Civ: From the War and Warfare Unit: 1) Sparta 2) Athens 3) Rome	Class Civ: written assessment Latin and Greek: written
Term 1	Greek and Latin: Recap Chapters 1, 2 and 3. Starting Chapter 4 in John Taylor's textbook: Aorist tense; gender and declension and compound verbs	assessment and translation exercises.
	Class Civ: From the War and Warfare Unit: 1) Tyrtaeus 2) Horace	Class Civ: written assessment
Autumn Term 2	Greek and Latin: Chapter 5 in Taylor's textbook: accents; third declension nouns; elisio; prepositions;	Latin and Greek: written assessment and translation exercises.
	personal pronouns and adjectives; present participles. Class Civ: From the Roman City Life Unit:	Class Civ: written assessment
Spring Term 1	Colosseum/ Gladiators	Latin and Greek: written assessment and translation exercises.
	prepositions; personal pronouns and adjectives; present participles.	
Spring	Class Civ: From the Roman City Life Unit: 1) Baths/Exercise 2) Pompeii	Class Civ: written assessment
Term 2	Greek and Latin: Starting Chapter Six in Taylor's textbook: present participles; definite article; aorist participles; numerals; expressing time; personal pronouns and adjectives; possessive dative; future participles and aorist formations.	Latin and Greek: written assessment and translation exercises.

Summer Term 1	Class Civ: From the Women in the Ancient World Unit 1) Amazons 2) Camilla 3) Medea Greek and Latin: Continuing Chapter Six in Taylor's textbook: present participles; definite article; aorist participles; numerals; expressing time; personal pronouns and adjectives; possessive dative; future participles and aorist formations. Class Civ: From the Women in the Ancient World Unit	Class Civ: written assessment Latin and Greek: written assessment and translation exercises. Class Civ: written assessment	
Summer Term 2	4) Cleopatra's Ascent 5) Cleopatra's Descent Greek and Latin: Continuing Chapter Six in Taylor's textbook: present participles; definite article; aorist participles; numerals; expressing time; personal pronouns and adjectives; possessive dative; future participles and aorist formations.	Latin and Greek: written assessment and translation exercises. Recapping Book 1.	
Homework	Homework is set fortnightly via google classroom - assignments include recapping and revising activities in class; research tasks and presentations; translation exercises and learning vocabulary.		
Subject / Department KeyTerms	PEGG - (Posture, Expression, Gaze a PARIS - (Physical appearance, Actions, Relations, I		
Recommended Reading / Viewing	'Ariadne' by Jennifer Saint Pompeii by Robert Harris Mythos by Stephen Fry The Percy Jackson Series by Rick Riordan		
How can technology help in this subject?	Google Classroom is used regularly to communicate with use of mobile phones to take part in interactive 'ga		
Skills required to succeed in this subject	Analytical skills - analysing visual and literary materials Note taking, revision strategies to learn key information Critical thinking and evaluation.		
Vision for this subject	Classics lessons at Key Stage 3 should be intellectually sti to develop their writing and share their context/ex		

Subject: Computing		
Year group: 8		KS3 Computing National Curriculum
	Content	Department Assessment(s)
Autumn Term 1	Operating Systems	Poster created in Microsoft Publisher
Autumn Term 2	Python - textual programming	Python programming tasks and end of unit test
Spring Term 1	SketchUp	Presentation of dream home created in SketchUp
Spring Term 2	Binary: bits & bobs	End of unit test
Summer Term 1	End of year 8 assessment preparation Developing for the web	End of year 8 assessment End of unit website
Summer Term 2	Developing for the web	End of unit website
Homework	Homework is set in Google Classroom for students to complete at home or within school at break and lunch times.	

Subject / Department Key Terms	Students will explore a range of different key terms during their journey in year 8 Computing where they will be reminded of these key terms during formative and summative assessments.	
	CGP KS3 Computing Complete Revision & Practice	
Recommended Reading / Viewing	Help Your Kids with Computer Science (Key Stages 1-5): A Unique Step-by- Step Visual Guide to Computers, Coding, and Communication	
	BBC Bitesize KS3 Computer Science	
	Youtube: GCFLearnFree.org	
	Khan Academy	
	ThinkUKnow for online safety	
	UK Safer Internet Centre	
	UK Bebras Computational Thinking Challenges	
How can technology help in this subject?		
	Students can download Python for free to practise their visual/graphic programming skills to create programs/algorithms.	
	Students can also continue to participate in Project Evolve, a new online safety platform in line with the Government's education for a connected world framework.	
	Analysing problems in computational terms.	
Skills required to succeed in this subject	The ability to think creatively, innovatively, analytically, logically and critically.	
Subject	Good literacy and numeracy skills	
	Textual Programming skills	
Vision for this subject	Computing lessons should enable KS3 students to work towards being aspiring coders, foster the ability to think computationally when tackling problems, be digitally literate users of IT, use graphic and text-based programming languages to solve problems, understand the importance of online safety and the risks of online IT use and prepare them for KS4 Computer Science & IT courses.	

Y8 D&T	CONTENT	ASSESSMENT
Autumn Term	Safety in the workshop. Pupils will learn about forces and stresses; reinforcement and stiffening; Structures and strength; bridge building, testing and evaluation. They will then individually design a bridge as part of a group and pitch their design's merits to the group. They then will test to destruction the selected bridge.	Homework End of unit assessment test
Spring Term	Pupils will learn about metal's sources, classification, and properties. They will be introduced to sand and die casting. They will be challenged to use a given brief and specification to produce a range of design iterations for die-casting a piece of pewter jewellery.	Homework End of unit assessment test
Summer Term	Pupils will be challenged to use the iterative design process to design and make a toy car. They will use a range of tools, equipment and materials to realise their designs.	Assessment will be through the design and make activity.
Homework	Homework will be set once per lesson cycle. It will be an extension and assessment of the lessons.	
Subject / Department KeyTerms	PPE – Point Evidence Explain/personal Protective Equipment; WISE – Write, Identify, Substitute, Ensure; ACCESSFM; SCAMPER –substitute, combine, adapt, modify, put to other use, Rearrange; bio-mimicry, iterative designing, torsion; Tension; compression, shear, ferrous; deciduous; coniferous Reinforcement; composites.	

One thing to read or watch	How's it's made? How do they do that? Inside the factory
How can technology help in this subject?	https://technologystudent.com/ https://www.robives.com/mechanism/ https://electronicsclub.info/ https://learnabout-electronics.org/
Skills required to succeed in this subject	A resilience to working hard to see a design problem through to its final solution; be adaptable; be able to think outside of the box; accept mistakes, learn from them and adapt to them. Be able to apply knowledge from math, English, science, art, etc. to solving problems and to designing and making.
Vision for this subject	Develop pupils' interest in technology and how it affects our everyday lives. Producing discerning consumers, craftspeople, designers, and engineers of the future.

Sul	bject:	Drama

Year group: year 8		Exam Board:	
	Content	Department Assessment	
	<u>Issue based</u>	Practical assessment	
Autumn Term 1	Students develop the use of drama devices using stimulus material and based around the subject of young carers.	Written homework project	
	Theatre Style	Practical assessment	
Autumn Term 2	Students use previous knowledge of Shakespearean style theatre and perform extracts of Twelth Night focusing on bringing the text to life.	Written homework project	
	Theatre History	Practical assessment	
Spring Term 1	Students will explore Commedia dell arte and will focus on the comedy created through stock characters, mask work and relevance to comedy performance today.	Written homework project	
	Play Text Practical assessment		
Spring Term 2	- State of the sta		
	<u>Theatre Genre</u>	Practical assessment	
Summer Term 1 Students explore the theatre genres of physical theatre and theatre in Education. Written homes Quizzes		Written homework project Quizzes	
	Theatre History	Practical assessment	
Summer Term 2	Students explore the events surrounding the Titanic sinking and devise their own performances using a variety of dramatic devices.	Written homework project Quizzes	

Homework	Homework projects with a variety of activities are set each half term on google classroom and form part of the overall assessment grade each half term.
Subject / Department KeyTerms	Freeze Frame, thought tracking, transitions, tension, facial expression, body language, role play, dramatic pause, monologue, Flashback, narration, cross cutting, comedy, mask, devising, theatre in education, genre.
Recommended Reading / Viewing	https://www.bbc.co.uk/bitesize/guides/zsf8wmn/revision/5 https://www.spellzone.com/word_lists/list-2230.htm https://www.natgeokids.com/uk/discover/history/general-history/would-you-have-survived-the-titanic/ https://wiki.kidzsearch.com/wiki/Commedia_dell%27arte
How can technology help in this subject?	Each class has their own google classroom where they can access all resources and homework which compliments the practical drama lessons. Stage lighting, sound and example video clips/online theatre enhances the theatrical experience and helps students to understand key terms and techniques.
Skills required to succeed in this subject	Self-Confidence, group Confidence improvisation, characterisation, Social Skill, evaluation of self and peers, Voice projection, script Work, line Learning, communication, mime Skills, acting skills, pronunciation, collaboration, use of stage, evaluation.
Vision for this subject	To further develop drama devices and stage craft elements and to increase performance confidence and evaluation/interpretation written skills.

Subject: English			
Year group: 8		KS3 Framework	
	Content	Department Assessment(s)	
Autumn Term 1	Changing Stories	Creative Writing Assessment	
Autumn Term 2	Poetry	Reading Assessment	
Spring Term 1	The Diary of Anne Frank	Reading Assessment	
Spring Term 2	The Merchant of Venice	Reading Assessment	
Summer Term 1	Persuasive Writing	Speaking and Listening Assessment	
Summer Term 2	Oliver Twist	Reading Assessment	
Homework	Homework is set once a fortnight in Key Stage 3, this is in the form research, drafting, brainstorming, reading, planning or any other task that the teacher feels facilitates future learning and reinforces what has been previously learnt.		

Subject / Department Key Terms	There are a range of key terms that are learnt throughout the year that deal with how to analyse writing. These terms will be constantly used throughout all of the SOW to ensure that prior knowledge is being applied and built on.	
Recommended Reading / Viewing	Victorian Fiction Introductions to Shakespeare Twisted Fairy Tale Series Autobiographies that interest students Abridged Dickens	
How can technology help in this subject?	Technology can be used to give students visual stimuli for homework as well as access to videos and recordings that are relevant to the topics. Google classroom is used to share homework and class models for revision purposes.	
Skills required to succeed in this subject	Note taking/creation of flash cards/mind maps Practicing exam questions & using mark schemes to self-assess answers Knowledge, understanding and analytical thinking Ability to understand exam question requirements and how to answer a variety of questions posed about a variety of texts.	
Vision for this subject	English lessons should stimulate curiosity, interest and enjoyment and encourage a safe place for students to experiment and develop their writing and critical evaluation skills.	

and	Nutrition
allu	HULHUH

Year group	: 8	Exam Board: WJEC
	Content	Department Assessment
Autumn Term 1 Autumn Term 2	FPT Bread - Kneading, shaping, moulding and designing Food prep and nutrition routines Food contamination and bacteria Food technology terms Bread origins Bread research and information Breads from around the world Bread taste testing Bread savoury design work FPT Healthy Pizza - Rubbing in method, construction and layering FPT Stir fry - chopping and knife skills FTP Christmas cooking - large decorated shortbread biscuits - decorating and construction skills The Eatwell Plate Nutrients (protein and carbohydrates) Nutrition challenge	Weighing & Measuring Skills Knife Skills Self-assessed Teacher Assessed Bridge Hold/Claw & Grip Hob Safety Teacher Assessed Self- Assessed
Spring Term 1	FPT Two course menu based on small group country of choice FPT Fairtrade dish - based on research Theory: Food around the world What the world eats Fairtrade	Safe use of electrical appliances Formal FPT Assessment Preparation Process H & S Product Outcome Self-Assessment
Subject / Department Key Terms	Aims to link real life scenarios and cooking environment with class expequipment, grocery shopping, healthy eating, (Eat Well Plate), food presafety etc. Build independent research skills about global food and knowledge of Ingredients, Equipment and Skills Key Terms	reparation and storage, food

	Tarana da la
	HS Healthy eating http://www.nhs.uk/livewell/healthy-eating/Pages/Healthyeating.aspx
Recommended Reading / Viewing	How is food poisoning caused? https://www.youtube.com/watch?v=nkVY08aqC28
	History of Bread https://www.youtube.com/watch?v=oOjc4KZTWzg&t=1s
	Bread shapes https://www.youtube.com/watch?v=NdTAcAgOONw
	How to make bread https://www.youtube.com/watch?v=9xW8-H6qjJ8
	Making better food choices using eatwell plate https://www.youtube.com/watch?v=1tJYcNt6Bpk&t=3s
	BBC Food recipes http://www.bbc.co.uk/food/
	Fairtrade http://www.fairtrade.org.uk/What-is-Fairtrade
	Fairtrade chocolate https://www.youtube.com/watch?v=-XbP4cn8xhU
	Fairtrade organic farmers and workers https://www.fairtrade.org.uk/farmers-and-workers/bananas/
	BBC Bitesize Food Technology http://www.bbc.co.uk/schools/gcsebitesize/design/foodtech/
How can technology help in this subject?	ICT access for research Laptops
Skills required to succeed in this subject	Numeracy - weighing and measuring, recipe adaptation Literacy - portfolio, key literacy, annotation, evaluation, written response in exam Design skills -illustration Practical Food Preparation skills Research skills Data analysis and presentation skills
Vision for this subject	To enable pupils to cook proficiently, selecting appropriate tools and equipment and cooking methods. To be able to read and follow a recipe accurately to produce successful outcomes. To be able to share cooking practises in the home environment and develop skills through further learning at home. To broaden the healthy eating concept and encourage exploration of global cuisine/special diets.

Subj	ect:	French	
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Year group: 8		Exam board N/A
	Content	Department Assessment(s)
Autumn Term 1	School and daily routine	Speaking assessed in lessons through teacher's questioning throughout the term
Autumn Term 2	School and daily routine Literary text: extract from Anne Frank diary	Listening, Reading and Writing
Spring Term 1	Free time	Writing assessed in lessons and homework tasks throughout the term.
Spring Term 2	Free time	Speaking, Listening, Reading
Summer Term 1	Revision - Myself and family + Last weekend (Past tense)	Speaking assessed in lessons through teacher's questioning throughout the term.
Summer Term 2	Food and healthy eating	Listening, Reading and Writing.
Homework	Set weekly or fortnightly, depending on the unit. Either vocabulary learning or as students progress, short reading or writing activities.	
Subject / Department Key Terms	Classroom instructions in French	

Recommended Reading / Viewing	Selected videos by teachers on Google classroom to practise listening and speaking skills (numbers, alphabet) French movies with activity booklet in class.	
How can technology help in this subject?	If possible, practise Speaking and recording yourself. Linguascope.com Languages online Quizlet, Flippity.net, Wordwall used in class or se on Google classroom	
Skills required to succeed in this subject	Listening, Speaking, Google classroom for practice.	
Vision for this subject	To engender curiosity about another country and its culture. To develop listening, speaking and memorization skills which can be transferred to other subjects. To develop reading, including literary texts, in a different language.	

Subject: Geography

Year group: 8		Exam Board:
	Content	Department Assessment
Autumn Term 1	Population and migration Rivers and flooding	End of unit in class literacy assessment
Autumn Term 2	Rivers and flooding (continued)	End of unit test
Spring Term 1	Work and industry	End of unit test
Spring Term 2	Work and industry (continued) Energy	
Summer Term 1	Energy (continued)	End of unit test or researched essay on the future of UK energy supplies
Summer Term 2	Case study: Brazil	End of unit test, including map work exercise

Homework	Set as appropriate to the skills and content in lessons.
Subject / Department KeyTerms	Numeracy, literacy, analysis of data (for the population unit), empathy
Recommended Reading / Viewing	Journey through a small planet by Emanuel Litvinoff (what is geography) Brick Lane Monica Ali(settlement) Violent land by Gorge Amado (Brazil) Oliver Twist by Charles Dickens (industry) Stark; a satirical thriller by Ben Elton (resources) Oil! By Upton Sinclair (resources)
How can technology help in this subject?	Research for the end of unit essay eg. Current issues and government policy
Skills required to succeed in this subject	Numeracy, literacy, an interest in current developments
Vision for this subject	To give students a grounding in the major areas that could affect their lives.

Subject: History			
Year group: 8		KS3 History National Curriculum	
	Content	Department Assessment(s)	
Autumn Term 1	The Reformation	Narrative Account	
Autumn Term 2	Elizabeth - Queen of England and the Conquistadors	Explain why essay	
Spring Term 1	Civil War	Narrative Account - Newspaper - Trial and Execution of Charles I	
Spring Term 2	Who Rules: The Crusades	Significance of the Crusades and impact on the modern world - Poster	
Summer Term 1	Pre-Colonial Africa and Slavery	Creating an exhibition on slavery	
Summer Term 2	Imperialism: British Empire, Independence & Partition	Independent Research project	
Homework	Homework is set in Google Classroom for swithin school at break and lunch times.	students to complete at home or	

Subject / Department Key Terms	Students will explore a range of different key terms during their journey in year 8 history where they will be reminded of these key terms during formative and summative assessments.
Recommended Reading / Viewing	BBC Bitesize
How can	Revision activities
technology help in this subject?	Assessment activities
Skills required to succeed in this subject	Knowledge, understanding and analytical thinking
Vision for this subject	History lessons should enable students at KS3 to develop critical thinking abilities as well as solve problems by using evidence and examples to back up their thinking. We aim to be inclusive to all abilities allowing all to thrive and challenge themselves.

Subject - Classic Reading Programme

Year group:	8	Exam Board: N/A
	Content	Department Assessment
Autumn Term 1	Book 'Beasts of Olympus - Beast Keeper' -Reading and vocabulary tasks -Key facts of Ancient Greek society -Ancient God and Goddess family tree	Staff ask explicit, detailed questions about the content of the text.
Autumn	Book 'Beasts of Olympus - Beast Keeper' -Reading and vocabulary tasks -Facts about mythological creatures and beasts. Creating a glossary of beasts -Dryads - using Greek geographical features	Students give oral presentations of their work.
Term 2	create a mythological creature -Character analysis and book review	Students reading assessment
Spring Term 1	-Reading and vocabulary tasks -Who are the Romans? -Roman trade within their empire -Roman animals and mosaic designs -Roman gods and their effect on everyday life	Focussed listening
Spring Term 2	Book 'Thieves of Ostia' -Reading and vocabulary tasks -Roman teeenagers life -Character analysis -Aristco scroll/ glossary of words -Evaluation	Student reading assessment
Summer Term 1	Book 'Beast of Olympus - Hound of Hades'	Staff use visual observation to assess individual students work
Summer Term 2	Book 'Beasts of Olympus - Hound of Hades'	Student reading assessment

Homework	To read daily for approx 15 - 20 minutes this should amount to on average 150 pages in a		
	student's reading book per week.		
Subject / Department KeyTerms	from the text. Students use a thesaurus to investigate words in groups of synonyms		
	-EAL students using language specific dictionaries.		
	-A pre-prepared set of key words taken from the lesson text with dictionary meanings will give context to the story and build students' vocabulary awareness.		
Recommended Reading / Viewing	Oxford owls free audio books www.oxfordowls.co.uk Kelmscott online library of free audio books Free audio books https://librivox.org/ Amazon audio books for kids (free) Good reads (recommendations of book titles) https://www.goodreads.com/ Literacy trust https://www.theguardian.com/books Guardian newspaper books department https://www.theguardian.com/books		
How can technology help in this subject?	Gives students a wider choice of books to read. Enables students to find out about issues related to literacy.		
Skills required to succeed in this subject	Numeracy - processing information, solving problems, understanding and explaining solutions and making decisions based on logical thinking and reasoning. Literacy - reading, evaluating, annotation, research skills, data analysis and presentation skills		
Vision for this subject	 -To work with parents to emphasize the importance of reading. Research shows that the home environment and parental attitudes to books and reading are key in determining children's attitudes. Young people are more likely to enjoy reading at home when books and reading are valued. -To have a more ethnically diverse range of books which reflect the students in our school 		
	community -To give students the skills and tools to improve their reading ages and foster a culture of reading for enjoyment at Kelmscott school.		

Subject: Mathematics

Year group: 8 Foundation		KS3 Framework: White Rose	
	Content	Department Assessment(s)	
Autumn	Ratio and Scale	EOB Assessment 1	
Term 1	Multiplicative change	EOB Assessment 2	
Autumn	Writing in the Cartesian plane	EOB Assessment 3	
Term 2	Representing data	EOB Assessment 4	
	Representing data	Autumn Assessment	
Spring	Brackets, equations and inequalities	EOB Assessment 5	
Term 1		EOB Assessment 6	
	Sequences	EOB Assessment 7	
	Indices	EOB Assessment 8	
	Measurement: Perimeter, Area and Volume	E05 / loods/ment 0	
Spring	Fractions and percentages	EOB Assessment 9	
Spring Term 2	Standard Index form	EOB Assessment 10	
		Spring Assessment	
Summer	Statistics	EOB Assessment 11	
Term 1	Geometry: Properties of Shape	EOB Assessment 12	
Summer Term 2	Revision	Summer Assessment	

Homework	Homework is generally set weekly at Key Stage 3 in a variety of different formats: Hegarty Maths video quizzes, worksheets, revision guide exercises and exam style questions.		
Subject / Department Key Terms	Balancing, Ratio grid (scaling up and scaling down) method, part-part whole, FOIL (First, Outer, Inner, Last), BIDMAS (Brackets, Indices, division, multiplication, addition, subtraction), What's the same, what's different?		
Recommended Reading / Viewing	 BBC Bitesize Maths Corbettmaths Hegartymaths Mathsgoodies Mathsgenie Mathsmadeeasy 		
How can technology help in this subject?	Technology can support and enhance students' understanding of Mathematical ideas and can engage students in more active mathematical practices including experimentation, applying mathematical reasoning through investigations and problem solving. This can help broaden and deepen their understanding of mathematical ideas.		
Skills required to succeed in this subject	Consistent independent learning to consolidate classroom learning and retrieval practice. Organising learning – Note taking, summarise key formulae and concepts, creating worked examples. Resilience. Exam paper practice –In order to familiarize oneself with exam style questioning.		
Vision for this subject	To develop students that are confident and secure in their mathematical knowledge. Students should view mathematics as a connected body of ideas and be able to apply their mathematics to solve problems in both familiar and unfamiliar contexts. We want students to be able to apply their knowledge in the real world.		

Subject: Mathematics

Year group: 8 Higher		KS3 Framework: White Rose	
	Content	Department Assessment(s)	
Autumn Term 1	Ratio and Scale Multiplicative change Multiplying and dividing fractions	EOB Assessment 1 EOB Assessment 2 EOB Assessment 3	
Autumn Term 2	Writing in the Cartesian plane Representing data Tables & Probability	EOB Assessment 4 EOB Assessment 5 EOB Assessment 6	
Spring Term 1	Brackets, equations and inequalities Sequences Indices	EOB Assessment 7 EOB Assessment 8 EOB Assessment 9	
Spring Term 2	Fractions and percentages Standard Index form Number sense	EOB Assessment 10 EOB Assessment 11 EOB Assessment 12	
Summer Term 1	Angles in parallel lines and polygons Area of trapezia and circles Line symmetry and reflection	EOB Assessment 13 EOB Assessment 14 EOB Assessment 15	
Summer Term 2	The data handling cycle Measures of location	EOB Assessment 16 EOB Assessment 17	

Homework	Homework is generally set weekly at Key Stage 3 in a variety of different formats: Hegarty Maths video quizzes, worksheets, revision guide exercises and exam style questions.		
Subject / Department Key Terms	Balancing, Ratio grid (scaling up and scaling down) method, part-part whole, FOIL (First, Outer, Inner, Last), BIDMAS (Brackets, Indices, division, multiplication, addition, subtraction), What's the same, what's different?		
Recommended Reading / Viewing	 BBC Bitesize Maths Corbettmaths Hegartymaths Mathsgoodies Mathsgenie Mathsmadeeasy 		
How can technology help in this subject?	Technology can support and enhance students' understanding of Mathematical ideas and can engage students in more active mathematical practices including experimentation, applying mathematical reasoning through investigations and problem solving. This can help broaden and deepen their understanding of mathematical ideas.		
Skills required to succeed in this subject	Consistent independent learning to consolidate classroom learning and retrieval practice. Organising learning – Note taking, summarise key formulae and concepts, creating worked examples. Resilience. Exam paper practice –In order to familiarize oneself with exam style questioning.		
Vision for this subject	To develop students that are confident and secure in their mathematical knowledge. Students should view mathematics as a connected body of ideas and be able to apply their mathematics to solve problems in both familiar and unfamiliar contexts. We want students to be able to apply their knowledge in the real world.		

Subject: Music		
Year group: Ye	ear 8	Exam Board: Edexcel
	Content	Department Assessment
Autumn	Ensemble Skills - Popular music	
Term 1	Ensemble pop project based on a pop song of choice	End of unit practical assessment
		Homework
Autumn	Keyboard Skills	End of unit practical
Term 2	Performing on the keyboard with both the left and right hands.	assessment Homework
	Composition - Film Score	
Spring Term 1	Students will explore how to create a piece of music to fit with a given film clip, exploring the techniques used by film and video game composers. Students will explore music technology and instrumental techniques to create compositions.	End of unit composition assessment Homework
	African and Samba Drumming	
Spring Term 2	Understanding concepts such as Polyrhythm; Cross-rhythm and Call and Response. Djembe drumming techniques.	End of unit practical assessment Homework
Summer	12 Bar blues	End of unit practical
Term 1	Performing and improvising on the 12-bar blues chord sequence	assessment Homework
Summer Term 2	Hooks and riffs Identify, perform and create hooks, riffs and ostinatos within a musical structure.	End of unit practical assessment

		End of unit listening assessment	
Homework	Students are set homework on a formal basis in music once per term. This homework is uploaded to google classroom, and must be submitted on google classroom. Also as musicians, it is important to further develop and refine our performance skills, and all students are encouraged to practice music outside of lessons.		
Subject / Department KeyTerms	Treble clef, chords crotchet, quaver, pitch, rhythm, tempo, dynamics, dotted notes, tied notes, structure, introduction, transition, dynamics, tempo.		
Recommended Reading / Viewing	BBC Bitesize - music ,Bandlab for schools, Chrome Music Lab ,Classic FM ,Musescore, Learn to play the piano - Free Apple App, Theory Rocks, 8 Notes		
How can technology help in this subject?	Technology can be used to compose, listen and analyse music. It can also be used to assist students in playing an instrument and note reading. It is used to set classwork and also provide links to outside resources which allows students to retain knowledge by testing themselves and to better understand concepts.		
	Regular self-reflection of performance activities.		
Skills required to succeed in	Aim to use key music vocabulary often in lessons and when discussing music at home.		
this subject	Ensure work is kept neat.		
	Self research and practice.		
Vision for this subject	At Key Stage 3, students are taught a broad, balance curriculum, ensuring the progressive development knowledge, creative thinking and practical skills. Must and enjoyable way involving much experiential and pare encouraged to participate in a wide variety of opportunity and to showcase their	nt of musical concepts, ic is taught in an engaging practical activity. Students portunities to demonstrate	

Year group: Y	ear 8 Lower ability	Exam Board:
	Content	Department Assessment
Autumn Term 1	Introduction to Numeracy & Activities involving numbers Baseline assessment & Addition and Subtraction Solving problems involving money Times table practice & Multiplication	Baseline assessment September
Autumn Term 2	Times table practice & Division Making revision cards to memorise times tables Place value- Multiplying and dividing by 10,100 and 1000 Units of conversion (length & volume) Problem solving involving time Students should be able to create revision cards on place value.	
Spring Term 1	Times table practice Solving problems involving time Ordering decimals Add and subtract decimals Solve problems involving money including exchange rate Students should be able to create revision cards on time and decimals.	Review
Spring Term 2	Times table practice Rounding & Estimation Measurement & Reading scale Revisiting Multiplying and dividing by numbers & problem solving Students should be able to create revision cards on measurement or reading scale.	
Summer Term 1	Types of data Collecting data Presenting data Interpreting data Students should be able to work in groups and do a presentation on their findings	

	D : 1 (CD)		
Summer Term 2	Perimeter of 2D-shapes Solve problems involving perimeter Area of 2D- shapes (Regular and Irregular) Solve problems involving 2D-shapes Students should be able to complete some activities involving area and perimeter of 2D- shapes by using different objects.	End of year Assessment	
Homework	Times table practice, creating writing frames and independent revision tools to improve their basic arithmetic skills as well as some aspects of problem solving.		
Subject / Department Key Terms	Addition, subtraction, multiplication division, work out What have you noticed? How do you know? Solve		
Recommended Reading / Viewing	Numeracy Ninjas Corbettmaths.com Interactive starters, activities and plenaries. BBC Bitesize Mathbox Youtube		
How can technology help in this subject? Skills required to succeed in this subject	Using interactive resources to enable students to improve their basic arithmetic skills across the curriculum. Interactive starters, activities and plenaries. Giving an opportunity for students to watch YouTube videos related to the topics. Students should be able to Develop confidence in using mental arithmetic and logical reasoning Solve a problem in real life context using mathematics Understanding on how to use data		
Vision for this subject	To enable each student to have the confidence to use numbers. To secure students' knowledge and accuracy when recalling number facts. To encourage and support students being more resilient in using mathematics every day.		

ear group: Year 8 Higher ability		Exam Board:
	Content	Department Assessment
Autumn Term 1	Unit 1-Positive and negative numbers Introduction to Numeracy & Activities involving numbers Baseline assessment & Money problems Converting between Celsius and Fahrenheit Bank balance	Base line assessment September
	Unit -2 Time	
Autumn Term 2	Units of time London underground including how to use a Tube map to plan a journey Problem Solving	
Spring Term 1	Unit -3 Money Rounding numbers Solve problems involving money Booking a holiday	Review
	Working and wages	
Spring Term 2	Unit -4 Area and perimeter Area and perimeter of 2D-shapes Solve problems involving area and perimeter Design my bedroom	
Summer Term 1	Stand-alone lessons Percentages and politics Proportions Unit -4 Data collection Presenting data- Pie charts Comparing data-scatter graph	
Summer Term 2	Interpreting data End of year assessment Creating Numeracy posters	
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	Research based tasks	
Homework	Students should be able to come up with their own problem solving tasks.	
Subject /	Addition, subtraction, multiplication division, work out	
Department Key	What have you noticed? How do you know?	
Terms	Solve	
	Corbettmaths.com	
Recommended Reading / Viewing	Interactive starters, activities and plenaries.	
Viewing	BBC Bitesize	
	<u>Mathbox</u>	
	<u>Youtube</u>	
How can technology help in this subject?	Using interactive resources to enable students to improve their basic arithmetic skills across the curriculum.	
	Interactive starters, activities and plenaries.	
	Giving an opportunity for students to watch YouTube videos related to the topics.	
	Students should be able to	
Skills required to	Develop confidence in using mental arithmetic and logical reasoning	
succeed in this subject	Solve a problem in real life context using mathematics	
Subjectiii	Understanding on how to use data	
	To enable each student to have the confidence to use numbers.	
Vision for this	To secure students' knowledge and accuracy when recalling number facts.	
subject	To encourage and support students being more resilient in using mathematics every day.	

Note: This year only year 7 and year 8 have Numeracy as part of their timetable. They have one lesson every two weeks.

Subject: Physical Education

Year group: Year 8		Exam Board:
	Content	Department Assessment
Autumn Term 1	DANCE	Every 4 weeks (end of activity block)
	FOOTBALL	Grading of Emerging/Developing/ Secure/Mastery
Autumn Term 2	BASKETBALL	(using department Year 8 criteria descriptors)
	Health Related FITNESS	
Spring	HOCKEY	Every 4 weeks (end of activity block)
Term 1	GYMNASTICS	Grading of Emerging/Developing/ Secure/Mastery
Spring Term 2	NETS/BADMINTON	(using department Year 8 criteria descriptors)
	HANDBALL	
Summer Term 1	ATHLETICS	Every 4 weeks (end of activity block)
	STRIKING & FIELDING – ROUNDERS	Grading of Emerging/Developing/ Secure/Mastery
Summer Term 2	STRIKING & FIELDING – CRICKET	(using department Year 8 criteria descriptors)

Homework	Depending on the activity block, research into specific terminology make be asked of and also sometimes to outline their routines for dance. Students may also be directed to watch a specific sporting event.
Subject / Department Key Terms	Key words given and explained during lessons. Specific terminology for different activities will be required to be learnt and understood and this will continue to be re-visited in lessons: e.g. Names of fitness components in the Health-Related Fitness unit.
Recommended Reading / Viewing	Watch as many different sports on TV. Watch 'Strictly Come Dancing'
How can technology help in this subject?	Not applicable within practical lessons as we do not have access in the different teaching areas. If we did we would look at: Analysis of movement. Slow motion clips of sporting actions
Skills required to succeed in this subject	Confidence; team work; communication; positive attitude; decision making; Various practical skills for different activities
Vision for this subject	For every student to improve skills & tactical awareness and also their confidence and enjoyment of various activities so that they are more willing and motivated to maintain fitness and well-being outside of school through exercise.

Subject: Religion and Cultural Studies

Year group: 8		Exam Board: Edexcel	
	Content	Department Assessment	
Autumn Term 1	Unit of learning: Creation Stories Creation stories from six major religions Non religious argument – Big Bang/ Evolution Looking after the world/ stewardship	Extended writing Assessment: GCSE style questions	
Autumn Term 2	Unit of learning: The Environment My local community Global warming Recycling and sustainability	Assessment: End of unit test	
Spring Term 1	Unit of learning: Jewish Identity Who is a Jew? Jewish diaspora Exodus/ covenant	Assessment: Extended Writing	
Spring Term 2	Unit of learning: Who runs the country What is politics? Parliament and the role of an MP Party politics Budget and spending	Assessment: End of unit test	
Summer Term 1	Unit of learning: Healthy Body Healthy Mind/ Relationships, Sex and Health Education Drugs and alcohol - awareness and effects Relationships and friendship Laws on sex and relationships Consent Tackling homophobia	Assessment: Creating a informative Leaflet for incoming year 7s	
Summer Term 2	Unit of learning: Holy Books Special/ sacred texts Holy books in six major religions	Assessment: End of unit test	

Homework	Homework is set once a fortnight at Key Stage 3, this could range from extended writing, creating storyboards, posters, informative leaflets researching a particular topic in preparation for the next lesson and anything else that helps to solidify learning and prepares them for their next lesson.	
Subject / Department Key Terms	There are a range of key terms that are learnt throughout the year that deal with how to analyse writing. These terms will be constantly used throughout all of the SOW to ensure that prior knowledge is being applied and built on. for example, PEE (Point. Evidence. Explain)	
	Sophie's world – Jostein Gaarder	
Recommended Reading /	I Know This to Be True – Greta Thunberg	
Viewing	Does My Head Look Big in This? – Abdel-Fattah	
How can technology help in this subject?	Students can use technology to access homework, class work and revision materials from google classroom and other websites like BBC bite size. The use of the media can provide added audio and visual stimuli to complement and concretize what is being taught.	
Skills required to succeed in this subject	Skills - Students are expected to master the following skills by the end of each term this will continue throughout Key stage 3 Autumn - Identify and Describe Spring - Compare Summer - Explain and Analyse	
Vision for this subject	Our vision for RCS is to provide students with a well-rounded and strong appreciation for all religions and cultures expressed within the U.K. and the wider world. We aim to ensure that our students are aware of their own beliefs/faiths/customs/cultures/laws and practices and those of the global community.	
	Students will be given the opportunity to 'learn about' and 'learn from' the main religions of the world and the connection that religion has to culture within the U.K and the wider world. They will also be able to analyse the role that faith and culture plays in nurturing good citizens.	

Subject: Science

Year group: 8

KS3 Framework: Exploring

Science

Science		
	Content	Department Assessment(s)
Autumn Term 1	8A Food and nutrition 8E Combustion 8I Fluids	8A & 8E End of Unit Test
Autumn	8B Plants and their reproduction	8B & 8I End of Unit
Term 2	8F The Periodic Table	Test
Spring	8J Light	8F & 8J End of Unit
Term 1	8C Breathing and Respiration	Test
Spring	8G Metals and their uses	8C & 8G End of Unit
Term 2	8K Energy transfers	Test
Summer Term 1	8D Unicellular organisms 8H Rocks	8D & 8K End of Unit Test End of Year 8 Assessment
Summer	8L The Earth and Space	8H & 8L End of Unit
Term 2	Experimental skills and investigations	Test

Homework	Homework is set once a fortnight in Key Stage 3, this is in the form of 6-mark assessment questions, badger tasks, research tasks, projects, KS3 exam questions, worksheets (which can be from Explorer Science), long answer exam questions or DIT assessments.	
Subject / Department Key Terms	Read, Decode, Plan and Answer (RDPA) Box, underline, knowledge and structure (BUKS) Write the equation, Identify the value, substitute, ensure you have units (WISE) When interpreting graphs, General trend, specific trend and example (GSE) Point, Evidence, Explain and Link (PEEL)	
	Far Out Guide to the Solar System by Kay Corso	
Recommended	The Hitchhiker's Guide to the Galaxy by Douglas Adams	
Reading / Viewing	Photosynthesis by David O. Hall, Krishna Rao Cambridge University Press	
	The Oxygen Advantage: The simple, scientifically proven breathing technique that will revolutionize your health and fitness by Patrick McKeown	
	BBC Bitesize	
	The Carbon Crunch: How We're Getting Climate Change Wrong - and How to Fix it by Dieter Heim Youtube: Cognito Twig-World	
How can technology help in this subject?	Technology can support students to visually see concepts in science and practical work. The viewing of recommended videos is highly encouraged after lessons and this will allow students to consolidate their learning.	
	Research	
Skills required to succeed in this subject	Note taking/creation of flash cards/mind maps Practicing exam questions & using mark schemes to self-assess answers Practical skills in lessons	
Vision for this subject	Science lessons should stimulate curiosity, interest and enjoyment and encourage safe practice in line with health and safety regulation.	

Subject: Spanish			
Year group: Year 8		Exam Board: NA	
	Content	Department Assessment	
Autumn Term 1	All about my life Technology & Mobile Music and TV	Listening, Reading and Writing Assessment	
Autumn Term 2	Holidays and Travel	Writing, Speaking and Reading Assessment	
Spring Term 1	Food and drink opinions, ordering food Planning and shopping for a party	Reading, Writing and Listening Assessment	
Spring Term 2	Making Plans Cinema, reflexive verbs Clothes and personal style Sporting events	Year 8 Exams in May	
Summer Term 1	Operation Summer Describing houses Holiday Activities	Listening, Reading and Speaking Assessment	
Summer Term 2	Operation Summer (continued) Directions Summer Camp Holiday activities Culture Project	Listening, Reading and Writing Assessment	

Homework	Year 8 will receive homework each fortnight in line with the school home learning policy. Homework will be used to reinforce the learning in the classroom and will come in a number of formats, for example, increasing reading and comprehension skills, translation, learning vocabulary and grammar or it may include flipped learning which learning content for a future lesson which increases learning and productivity.	
Subject / Department Key Terms	Classroom instructions in Spanish – Escuchar / Repetir / Leer / Escribir / Hablar	
	Use of Target Language in the classroom	
Recommended Reading / Viewing	Selected videos by teachers on Google classroom to practice listening and speaking skills	
How can technology	Using language learning sites will support in class learning and will boost vocabulary learning and comprehension.	
help in this subject?	The languages department recommends the following sites:	
	www.linguascope.com – see the teacher for the log in	
	www.languagesonline.org.uk	
	www.memrize.com	
	www.kahoot.com	
	www.quizlet.com	
	www.wordreference.com	
	www.spanishdict.com	
Skills required to succeed in this subject	Students will use all four skills of Speaking, Listening, Reading and Writing. In addition to this, students will have to be independent in learning vocabulary and grammar outside of the lesson.	
Vision for this subject	To engender curiosity about another country and its culture. To develop listening, speaking and memorisation skills which can be transferred to other subjects. To develop student's communication, organization skills as well as their intercultural awareness, through the use of cultural resources. To develop reading, including literary texts, in a different language. To help our students become independent learners while learning another language. To produce students who are confident in speaking and writing in Spanish and who can understand both spoken and written Spanish. Students should also have developed a knowledge of Hispanic culture	

Subject: Textiles

Year group: 8

KS3 Yr 8 Topic:

African Art inspired Bandanas

	Arrican Art Inspired Dandanas		
	Content	Department Assessment(s)	
	Review of health and safety in the textiles room including the safe use of an iron.		
1 and a Half	Discussion, comparison and research tasks on Yinka Shonibare, William Morris, Vlisco Wax cloth and Ndebele.	Analytical piece of writing about a crafts person	
Terms	Analysis of designs from wax cloth	Transcription/ copy of artwork	
Students either start in September and rotate in	Development of a subject specific vocabulary and literacy skills	Designs annotated and in colour X2	
February or	Colour theory	Final embroidered, stencilled and	
Start in February	Composition skills	tie Dyed bandana -	
and complete the brief in July.	Development of designs		
	Create annotated plans		
	Tie Dye		
	Stencilling		
	Embroidery		
	Applique		
	Skills in refining, reviewing and modifying will be recorded in the booklet and demonstrated in the work.		
	Great British Sewing Bee- BBC iPlayer	I	
Recommended Reading / Viewing/	Practice threading a needle and tying a knot at the end so you become really good at it.		
	Visit the V&A or British Museum for examples of clothing and textiles through history, keep an eye out for any current exhibitions that show examples of textiles.		
	William Morris Gallery		

	Tate Website (tate.org)- information and films about the artist Yinka Shonibare		
How can	Technology can support students in their research and presentation of work		
technology help in this subject?	Students can virtually visit museums		
	Skills in devising and developing ideas		
Skills required to succeed in	Literacy skills to express a point of view and present research connecting it to their ideas		
this subject	Use of colour theory and perception		
	An interest in people, culture and religions		
	Resilience and risk taking for textiles experimentation		
Personal Equipment	Pencil, a pencil sharpener, an eraser, a set of colouring pencils or a set of water colour paints (tablet variety available in shops such as The Works or Supermarkets)		
home learning Students must bring their booklet into school every week.			
Homework	Home learning is used to reinforce ideas and develop work and skills learnt in class, formative feedback will be given for this and classwork. Lessons are fortnightly and for 100 minutes		
Vision for this subject	Art, Craft and Design permeate most things in life that we enjoy due to its visual and accessible nature. Clothing, trainers, car design, buildings, film and games design. Students should always strive to do their best no matter what they perceive their ability to be. A creative mind and skills in creative problem solving is transferable in to all areas of the curriculum and throughout life.		

Subject: SEND		
KS3 SEND JOU	JRNEY	
	Content	Assessment
Intervention 1	RFS (reading for success) Year 7 Only	 Oracy Literacy English Reading ICT skills Cross curricular skills Group work
Intervention 2	Social skills	 Eye contact Communication and interaction -Scripts -English -Drama Group work Non- verbal communication Identification Active listening How to respond:
		Turn taking Facial expression Body language Conversational skills Social cues (Cue cards)
Intervention 3	Language groups/ strategies	 Language Synonyms/Antonyms Literacy Dictionary work Multiple meaning words Support with retrieval Dual coding Memory retrieval

Intervention 4	Speech and language	 Active listening Multiple meaning words Dictionary skills Reading Spelling (Spag) -Grammar Turn taking Competition Handwriting Organisational skills Retrieval
Intervention 5	Lunch/After school clubs	 Spellings Homework ICT skills Art Maths Secondary talk time Empowerment group Revision Chess
Intervention 6	Apples and Pears 1-1 or small group	 Literacy Spelling Sentence dictation Homophones Synonyms Antonyms
SEND/ Department Key Terms	SLCN, ADHD, ASD, MLD, ODD, HI,DCD, SEMH, SpLD, MC	
Intent	 Address specific needs (Dyslexia, autism etc.) Encourage Independence Secondary transition Encourage friendship 	
Impact	 Reports (Interim) Grades Increased reading ages Increased spelling Interaction with students Marked progress 	

Recommended Reading / Viewing for parents/carers

- 1. The SEND COP 2015
- 2. Changes to special educational needs and disability support DFE
- 3. The Special Educational Needs Coordinator- Maximising your potential Vic Shuttleworth
- 4. The SENCo Handbook- Leading and managing a whole school approach Elizabeth Cowne, Carol Frankl, Liz Gerschel
- 5. The Perfect SENCO Natalie Packer
- 6. WhenAdults change everything changes- Seismic shifts in school behaviour. Paul Dix
- 7. SEN and secondary school transition. British journal of learning support Tracking progress and managing provision NASEN