RAYNES PARK HIGH SCHOOL

YEAR 10 CURRICULUM INFORMATION 2021-22

Respect Resilience Results



Our KS4 Curriculum

The KS4 curriculum at Raynes Park High School has been structured to provide our students with a broad and balanced education and ensures that students receive their statutory entitlement.

All students complete GCSEs in English (Literature and Language), Maths and Science (Combined or Triple). All students also have one hour of PE per week. In addition to this students complete 4 further qualifications, choosing from a variety of Humanities, Sciences, Languages, Creative and Practical subjects.

When making their GCSE option choices all students were required to choose 1 "Ebacc" subject from History, Geography or MFL (French or Spanish) to ensure that they filled their P8 buckets. The remaining three option choices were open/free choices.

We took this stance because we recognise that each student has their own unique set of skills and interests and therefore did not force students to follow the "Ebacc" pathway which requires students to study at least one Humanities subject (Geography or History) and one Modern Foreign Language.

To support our students with these choices we provided them with the information, advice and guidance to ensure that they selected appropriate courses based upon a number of factors including;

- Their academic ability
- Their strengths and weaknesses
- Their future career aspirations
- Support they may require

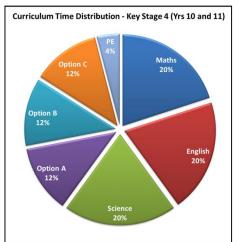
The curriculum on offer for each year group will be updated / amended based on a number of factors including;

- The academic profile of the cohort
- Changes to DfE policy
- Amendments to specifications / methods of assessment by examination boards

The KS4 curriculum is completed following a one week timetable consisting of 25x 60 minute periods – 5 periods per day.

The weighting of these periods to each subject area per 25 period week is broken down below.

Subject	Periods	Minutes
Maths	4	240
English	4	240
Science	4	240
PE	1	60
Option A	3	180
Option B	3	180
Option C	3	180
Option D including Triple Science	3	180
Totals	25	1500



The following pages of this curriculum booklet will give you an overview as to what students in Years 10 will study in each subject area over the course of this academic year.

If you have any questions or queries about our curriculum please do email ahogarth@raynespark.merton.sch.uk

A. Hogarth

Mr A Hogarth Deputy Headteacher

Assessments and Examinations

GCSE examinations will take place at the end of Year 11, starting in May 2022. Some vocational subjects may well have some exam units earlier. You can support your child during their KS4 studies by:

- Highlighting important assessment dates on a calendar at home
- Helping your child in planning (and sticking to!) a homework and revision timetable
- Encouraging them to use sensible aids for revision, for example note-taking, recall exercises, writing under timed conditions etc
- Contacting your child's teacher of the Head of Department if you would like to discuss a particular course
- Checking they know their exam boards

GCSE courses are examined in several ways. Under the new GCSE structure, however, most courses will only have end of course exams. This will mean constant revision of course content and staying up to date with all work is crucial. All subjects will now be graded from 9-1.

- **Examination:** Examinations are now the only form of assessment in the majority of subjects and take the form of a written paper
- Practical Assessment: In some subjects, such as Art, Dance, Drama and PE, students are assessed completing a practical task
- Controlled Assessment in School: Students may be given preparation work to do beforehand but the assessment will take place under exam conditions during school time

Attendance

There is a clear link between attendance and achievement at GCSE. Students whose attendance is below 97% (that is more than 9 days off in a school year) are significantly less likely to achieve.

- Ensure your child has at least 96% attendance
- If your child becomes too ill to stay in school, you will be contacted
- Telephone the school if your child must be absent
- Ensure your child see teachers to catch up on any work missed
- Holidays during term time will not be authorised by the school

Support available at school

The school provides a range of support systems which include:

- **Mentoring:** students who need extra support may be referred to a member of staff for mentoring. Please contact the year team if you feel that this would be of benefit.
- **Subject Staff:** departments run their own intervention sessions to support students after school. There is a wide range of resources available in school and online to assist with all subjects.
- Year Team: please contact the year team with any other queries you may have

Student Wellbeing

Ms Yusuf leads the wellbeing team who provide personalised support to students.

Learning Resources

A wide range of learning resources are available via the internet for students. These include:

- Satchel: <u>https://raynespark.satchelone.com/school/home</u>
- Maths: <u>https://hegartymaths.com/</u> and <u>https://vle.mathswatch.co.uk/vle/</u>
- Science: https://www.educake.co.uk/
- English: <u>https://www.educake.co.uk/</u>
- Revision Videos: <u>https://www.youtube.com</u>
- BBC Resources: <u>https://www.bbc.co.uk/bitesize</u>
- Oak National Academy: <u>https://www.thenational.academy/</u>

Departments will also advise you of the best websites for their specific subject revision.

Year 10 Key Staff

Pastoral Team									
Mr L Jones	Mr L Jones Head of Year 10 ljones@raynespark.merton.sch.uk								
Mr G Arnot	Pastoral Support Officer – KS4	garnot@raynespark.merton.sch.uk							

	Tutor Team								
Mr A Ahmed	10AA Tutor	aahmed@raynespark.merton.sch.uk							
Mr J Cahill	Mr J Cahill 10JC Tutor jcahill@raynespark.merton.sch.uk								
Ms C Grandilli	10CG Tutor	cgrandilli@raynespark.merton.sch.uk							
Ms K Pollard	10KP Tutor	kpollard@raynespark.merton.sch.uk							
Mr L Pigott	10LP Tutor	lpigott@raynespark.merton.sch.uk							
Ms O Pocentek	100P Tutor	opocentek@raynespark.merton.sch.uk							
Ms R Sandhu	10RS Tutor	rsandhu@raynespark.merton.sch.uk							

Heads of Department								
Mr R Harris	Head of Art and Design	rharris@raynespark.merton.sch.uk						
Ms S Perrotta	Head of Art (Acting)	sperrotta@raynespark.merton.sch.uk						
Ms M Bowes	Head of Biology	mbowes@raynespark.merton.sch.uk						
Ms R Sandhu	Head of Business Studies	rsandhu@raynespark.merton.sch.uk						
Ms C Grandilli	Head of Chemistry	cgrandilli@raynespark.merton.sch.uk						
Mr D Jackson	Head of Computer Science	djackson@raynespark.merton.sch.uk						
Mr R Burnett	Head of Drama	rburnett@raynespark.merton.sch.uk						
Ms E Scott	Head of English	escott@raynespark.merton.sch.uk						
Mr D Harris	Head of History	dharris@raynespark.merton.sch.uk						
Mr G Collman	Head of Humanities/Geography	gcollman@raynespark.merton.sch.uk						
Ms S Kuti	Head of Inclusion (Access Centre and SEND)	skuti@raynespark.merton.sch.uk						
Mr J Tombs	Head of Maths	jtombs@raynespark.merton.sch.uk						
Mr A Baines	Head of Media	abaines@raynespark.merton.sch.uk						
Ms C Lorimer	Head of MFL	clorimer@raynespark.merton.sch.uk						
Mr M Robinson	Head of Performing Arts/Music	mrobinson@raynespark.merton.sch.uk						
Mr J Sanderson	Head of Physical Education	jsanderson@raynespark.merton.sch.uk						
Mr R Jones	Head of Physics	rjones@raynespark.merton.sch.uk						
Ms H Best	Head of RE	hbest@raynespark.merton.sch.uk						
Ms K Burkin	Head of Science	kburkin@raynespark.merton.sch.uk						
Ms R Pugh	Head of Social Sciences	rpugh@raynespark.merton.sch.uk						
Mr J Cahill	Head of Travel & Tourism	jcahill@raynespark.merton.sch.uk						



English Curriculum Maps 2021-2022

Year	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
10	An Inspector Calls AND essay writing skills	Poetry AND Language Q4 & Q5 revision	Language Paper 2	Language Paper 1	Macbeth AND Language revision	Speaking and Listening AND literature revision
AQA/ 8700 & 8702	Examining the political message of J.B Priestley focusing on issues of wealth, class, gender and social responsibility.	Examining the poetic form and literary methods employed by poets within poems from the 19 th century to the modern day.	Exploring a range of non-fiction texts from different eras and the disseminating power of the written word.	Exploring a range of modern literary texts from different eras focusing on the skills of the written word.	Exploring the key themes within 'Macbeth' and analysing Shakespeare's intent and craft.	Exploring poignant speeches through history focusing on their political and social message. Shaping and writing speeches for an audience.
	 Literature skills: Reading texts for meaning Grammar and writers' methods Analytical techniques Essay writing skills 	 Literature skills: Analytical techniques Essay writing skills Comparative skills through thematic study Language Paper skills: Reading texts for meaning Grammar and writers' methods 	 Language Paper 1 skills: Reading fiction texts for meaning Grammar and writers' methods Creative writing skills 	Language Paper 2 skills: Reading non- fiction texts for meaning Grammar and writers' methods Non-fiction writing skills	Literature skills & Language skills: Analytical techniques Essay writing skills Comparative skills through thematic study Reading texts for meaning Grammar and writers' methods	Literature skills & Language skills: Analytical techniques Essay writing skills Comparative skills through thematic study Reading texts for meaning Grammar and writers' methods



11 AQA/ 8700 & 8702	Unseen Poetry AND Power and Conflict revision	Jekyll and Hyde	AIC Revision AND Language Q4 & Q5 revision	Revision of Macbeth AND Language Paper 1 & 2 revision	Revision	
	Exploring the poetic form and literary methods employed by poets within poems from the 19 th century to the modern day.	Exploring the novella and literary methods employed by Stevenson within 'The Strange Case of Dr Jekyll and Mr Hyde'.	Examining the key themes within 'An Inspector Calls' and analysing the writer's intent.	Examining the key themes within the taught literature and analysing the writer's intent.	Exploring the key quotations, messages and written skills necessary for the GCSE.	
	 Literature skills: Analytical techniques Essay writing skills Comparative skills through thematic study 	<i>Literature skills:</i> Analytical techniques Essay writing skills 	Literature skills & Language Paper skills: Grammar and writers' methods Creative writing skills Non-fiction writing skills	Literature skills & Language skills: Analytical techniques Essay writing skills Comparative skills through thematic study Reading texts for meaning Grammar and writers' methods	Literature skills & Language skills: Analytical techniques Essay writing skills Comparative skills through thematic study Reading texts for meaning Grammar and writers' methods	



Maths Curriculum Maps 2021-2022

Year	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
Edexcel 1MA1 Foundation	 Repeated percentage increase Percentage multipliers Best buys Algebraic expressions Expanding 	 Factorising Solving linear equations Circles Volume 	 Multi step angle problems Pythagoras' Theorem 	 Estimating HCF/LCM Drawing linear graphs Sample space diagrams Independent events 	 Relative frequency Reflections Rotations Translations Two way tables 	 Frequency polygons Averages Pie Charts Scatter graphs Scale drawings
Higher	 brackets Related calculations Compound Interest Reverse percentages Percentage change Exchange rates Ratio problems 	 Forming & solving linear equations Factorising quadratics Surface area Arc lengths & sectors 	 Angles in polygons Trigonometry Index Laws Standard form Inequalities 	 Simultaneous equations Y=mx+c Probability trees Frequency trees Sets & Venn diagrams Enlargements 	 Similar Triangles Congruent triangles Sampling Quartiles Average & range problems 	 Speed Density Pressure Bounds



PARK HIGH SC		Related		Surface area		Standard form		Inoqualities		Enlargoments]
	· ·		-					Inequalities		Enlargements	
Edexcel 1MA1		calculations		Angles in polygons	•	Sampling		Simultaneous	•	Similar Triangles	
Foundation	•	Compound	•	Trigonometry	•	Quartiles		equations	•	Congruent triangles	
		Interest	•	Index Laws	•	Average & range	•	Y=mx+c	•	Construction	
	•	Reverse				problems	•	Speed			
		percentages			•	Probability trees	•	Density			
	•	Percentage			•	Frequency trees	•	Pressure			
		change			•	Sets & Venn	-	Bounds			
	•	Exchange rates				diagrams					
	•	Ratio problems									
	•	Forming &									
		solving linear									
		equations									
	•	Factorising									
		quadratics									
11	•	Changing the		Volume & surface		Quadratic sequences		Graph		Revision	
Higher		subject		area of complex 3D		Functions		transformations			
	•	Solving		shapes		Iteration		Similarity			
		quadratics		Advanced		Quadratic graphs		Vectors			
		Algebraic		trigonometry		Quadratic Braphs					
		fractions		Surds							
		Recurring		Box plots							
		decimals		Histograms							
		Advanced ratio	_	Thistograms							
	-	Algebraic inverse &									
		direct									
		proportion									



Science Curriculum Maps 2021-2022

Year		Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
10	Biology	Ecology Adaptations, interdependence and competition	 Ecology Organising an ecosystem Biodiversity and ecosystems 	Disease & Bioenergetics Communicable diseases Non- communicable diseases	 Disease & Bioenergetics Preventing and treating disease 	 Biological Responses The human nervous system Hormonal coordination 	Revision for end of year exams and Practical Skills
	Chemistry	 Chemical changes 1 The reactivity series Displacement reactions 	Chemical changes 2 Neutralisation reactions 	Electrolysis Electrolysis and its applications 	 Energy changes Exothermic and endothermic reactions 	Rates and equilibrium Collision theory Dynamic equilibrium	
	Physics	 Molecules and matter (review) States of matter and changes of state Forces in balance Equilibrium and non-equilibrium of forces 	Motion Distance Speed Acceleration 	Forces and motion Force Momentum 	Electric circuits Electric charge, current, potential difference and resistance 	Electricity in the home Using and measuring electricity in appliances	

RAYNES

Year		Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
11	Biology	 Biological Responses The human nervous system Hormonal coordination Chemistry Practical 	Genetics & Reproduction Reproduction The Earth's	Genetics & Reproduction Variation and evolution Genetics and evolution Rates and equilibrium			
	Chemistry	 work Electrolysis Making Salts Displacement Temperature Changes Chemical Calculations Review Crude oil and fuels Hydrocarbons Chemical analysis Chromatography 	 atmosphere Evolution of the atmosphere Pollution The Earth's resources Finite and renewable resources 	 Collision theory Dynamic equilibrium 	Revision	GCSE Exams	
	Physics	Wave properties Wave behaviour 	Electromagnetic waves and electromagnetism Electromagnetic spectrum Magnetic fields	Radioactivity Nuclear radiation 			



Art Curriculum Maps 2021-2022

Key Stage 4

Fine Art

Year	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
Year 10	 Urban Landscape Alternative drawing techniques Stick and ink Charcoal 	 Urban Landscape Observational drawing Laura Oldfield Ford 	Urban Landscape Experimenting and refining Mixed media Marking making Presenting work	 Proportions of the face Observational drawing 	 Portraiture Expression Photography Developing a theme Experimental mixed media work 	 Portraiture Mono printing Experimenting, developing and refining work
Year 11	 Portraiture Selecting and developing a theme independently Developing and refining ideas Recording ideas as work progresses 	 Portraiture Selecting and developing a theme independently Developing and refining ideas Recording ideas as work progresses Final outcome 	 Externally Set Assignment Using and artists and other sources to develop ideas Selecting and developing a theme independently Developing and refining ideas Recording ideas as work progresses 	 Externally Set Assignment Using and artists and other sources to develop ideas Developing and refining ideas Recording ideas as work progresses 	Externally Set Assignment Developing and refining ideas Recording ideas as work progresses EXAM (10 hours)	N/A



KS4 Physical Education / Sport BTEC Curriculum Maps 2021-2022

Year 10

	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6	
BTEC Firsts Sport		Unit 1	•	Unit 5			
(2018)	Fitn	ess for Sport and Exer	rcise		The Sports Performer		
		Exam based			in Action		

Year 11

	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
BTEC Firsts Sport	Unit 5	Unit 2	Unit 1	Unit 2	Unit 3	Unit 3
(2018)	The Sports	Practical	Fitness for Sport	Practical	Applying the	Applying the
	Performer	Performance	and Exercise	Performance	principles of	principles of
	in Action	in Sport	Exam based	in Sport	personal training	personal training
			preparation for			
			exam re sit	Unit 3		
			(recovery	Applying the		
			curriculum)	principles of		
				personal training		



Business Studies Curriculum Maps 2021-2022

Year	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
10	Being an entrepreneur	Restructuring	Boston Matrix	Market types	Internal Influences	Challenges of Growth
Unit 1 Introduction to Business and	Entrepreneurial characteristics and skills	Internal stakeholders	Place/Price/Promotion	Outsourcing	Internal Challenges of Growth	Revision/Revision preparation for the
Enterprise	Financial aims and objectives	External stakeholders	Market Research and Markets	Lean production	External Influences	summer
Exam Unit	Non-financial and objectives Legal structures Organisational structures	Stakeholder engagement Marketing Mix Product types Product lifecycle Product development and innovation Orientation types	Data types Primary research/ Secondary research	Maintaining and improving quality Production methods Customer service measurements How customer service is measured		
11 Unit 3 Retail Operations Internally Assessed Unit (Externally Verified)	Know how retail operations are organised Rights of retail employees Responsibilities of retail employees	Understand interaction between customers and retail activities Assess methods used by retail businesses to encourage sales Explain how technology is used to interact with customers Explain the effects of	Understand how retail businesses prepare for changes in the retail environment Explain the effects of seasonality on retail operations Explain measures retail businesses use to prepare for unplanned situations in daily retail operations	Be able to propose changes to retail store operations Identify issues to resolve /suggest actions in response to issues / be able to propose changes to retail store operations	Completion of controlled assessments Internal moderation and final corrections Submission to exam board by May No examination	



		seasonality on retail		
	Effects of legislation on			
	retail operations			
	-			



Child Development Curriculum Map 2021-2022

Year	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
10	Unit 1 & Unit 3 exam	Understand individual	Unit 2 & Unit 3 exam	Unit 2 & Unit 3 exam	Revision for Unit 3	Coursework write up
	content: An	needs and the	content: Development	content: Development	exam: Child care and	for Unit 1: An
2021-22	introduction to working	necessity for fairness	and well-being 0-5	and well-being 0-5	development 0-5 years	introduction to working
	with children aged	and inclusive practice.	years	years		with children aged
	0-5 years.				Past Paper Practice	0-5 years
		Know own preferred	Understand the	Understand factors		
	Understand types of	learning style and	expected pattern of	that may affect	Application of	
	settings and local	develop relevant study	holistic child	children's holistic	knowledge	
	provision for children.	skills.	development.	development.		
					Exam 12/05/2022 9am	
	Understand how to		Understand the	Understand how to		
	prepare for placement.		importance of	use everyday care		
			observations and	routines and activities		
	Understand the		assessments and how	to support		
	responsibilities and		they support	independence, health,		
	limits of the early years		development.	safety and well-being.		
	worker in placements.					
10	Unit 1 coursework	Revision for Unit 3:	Coursework write up	Coursework write up	Final corrections for	
	(Final Submission): An	Child care and	for Unit 2:	for Unit 2:	coursework unit based	
2022-23	introduction to working	development 0-5 years	Development and well-	Development and well-	on feedback	
	with children aged	retake exam	being 0-5 years	being 0-5 years		
	0-5 years					
		Past Paper Practice.				
		Application of				
		knowledge.				
		0-				
		Exam January 2023				



11	Improvements to Unit 2	Revision for retake of:	Exam 27/01/2022	Unit 1 coursework	Final Improvements to	
	Coursework based on		9.00am	(Final Submission): An	Unit 1 and 2	
2021-22	feedback:	Unit 03 Child care and		introduction to working		
	Unit 2 Development and	development 0-5 years	Unit 1 coursework	with children aged		
	well-being 0-5 years	exam.	(Draft Submission): An	0-5 years		
			introduction to working			
		Past Paper Practice	with children aged			
			0-5 years			
		Application of				
		knowledge				
		Improvements to Unit 2				
		Coursework based on				
		feedback:				
		Unit 2 Development and				
		well-being 0-5 years				
		Unit 1 coursework An				
		introduction to working				
		with children aged				
		0-5 years				



Dance Curriculum Maps 2021-22

Year	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6		
10 BTEC Dance	Developing Skills an	onent 2 nd Techniques in the ning Arts	Component 1 Exploring the Preforming Arts					
11 BTEC Dance	Exploring the P Compo Developing Skills an	onent 1 Preforming Arts onent 2 nd Techniques in the ecovery curriculum)			onent 3 ng to a Brief			



Drama Curriculum Maps 2021-2022

Year	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
10	Component 1 – Understanding Drama Students will focus on	Component 2 – Devising Drama Students will undertake	Component 1 – Understanding Drama Students will explore the	Component 2 – Devising Drama Students will continue to	Component 2 – Devising Drama Student' will learn how	Component 1 – Understanding Drama Students will be
	building their knowledge and understanding for Section A and Section B of their final written exam. For Section A, Students will be introduced to theatre	workshops which explore the work and techniques of two drama practitioners, giving them the tools to create work independently.	technical aspects of drama and will focus on designing costume, lighting and set for Blood Brothers with an emphasis of gaining the technical expertise to	create and rehearse their devised piece before being internally assessed and moderated by the subject teacher. The performance will	to analyse, evaluate and reflect on their work as drama makers. Students will document the process of creating and performing their	introduced to Section C of their final written exam. Students will study a live theatre performance and will be given the tools to analyse and evaluate this
	roles and staging and will then practically explore their set text, Blood Brothers by Willy	Students will then create a mock 10-minute drama inspired from a stimulus.	answer exam questions in Section B of the final written exam paper.	mark the end of the practical element of the component. Students will be graded	devised drama in writing by completing a devising log.	production in a live theatre review. Component 3 – Texts in
	Russell, for Section B. At the end of the term Students will be required to implement everything they have learnt practically by answering		Component 2 – Devising Drama Students will continue to develop their knowledge and skills in devising through teacher-led workshops.	individually and this mark will count towards students final GCSE grade.	The devising log will be marked by the classroom teacher with the marks going towards students final GCSE grade.	Practice Students will develop their performance skills and will practically explore performing with text.
	performance based exam questions		Students will begin to create a devised drama in groups for their internal assessment. Students are expected to			Students will be given two extracts from a play and will undertake a research project on their selected text. Students will be
			create and rehearse their piece in lesson time and outside of the classroom.			expected to learn lines over the course of the summer holidays

RAYNES

11	Component 1 –	Component 1 –	Component 1 –	Component 1 –	Component 1 –	
11	Understanding Drama	Understanding Drama	Understanding Drama	Understanding Drama	Understanding Drama	
	Students will focus on	Students will continue to	Students will complete	Onderstanding Drama	Students will revise	
	section C of their final	develop their writing	exam practice questions	Students will revisit	sections A, B and C of	
	written exam.	skills for Section C of	that cover all elements	Blood Brothers by Willy	the written paper before	
	witten exam.	their final written exam.	of the written paper.	Russell alongside	taking their final written	
	Students will continue to		of the written paper.	preparing their live	exam.	
	develop their analysis		Component 3 –	theatre reviews.		
	and evaluative	Component 3 – Texts in	Texts in Practice	tileatie reviews.		
	skills whilst studying a	Practice Students will rehearse	Students will continue to	Students will complete		
	live theatre production.		rehearse their chosen	exam practice questions		
	live theatre production.	an extract from a play with direction and	extract before	that cover all elements		
	Component 2 –		performing to a live	of the written paper.		
	Devising Drama	support from the	theatre audience.	of the written paper.		
	Students will continue to	classroom teacher.	tileatie addience.			
	create and rehearse		This will be marked by			
	their devised piece	Students will be	an external examiner.			
	before being internally	expected to contribute	an external examiner.			
	assessed and moderated	to the process with a	Students will be			
	by the subject teacher.	focus on interpretation	expected to take on			
	by the subject teacher.	of text.	technical duties to help			
	Students will document		support the smooth			
	the process of creating		running of the			
	and performing their		performance.			
	devised drama in writing		performance.			
	by completing a devising					
	log.					
	The performance and					
	the devising log will					
	mark the end of this					
	component. Students					
	will be graded					
	individually and this					
	mark will count towards					
	students final GCSE					
	grade.		1			



Design & Technology Curriculum Maps 2021 - 2022

Year	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
10	Boat Challenge	T-Shirt Project	Promotional Products	Festival Projects	Festival Projects	Non-Examined
	3.1 Core technical	3.1.6.1 Material		3.1.3 Developments in	3.2.2 Forces and	Assessment Prep
	principles	categories	3.1.2 Energy generation	new materials	stresses	3.2.4 Sources and
	3.1.1 New and	Papers and boards	and storage	Modern materials	Materials and objects	origins
	emerging technologies	Natural and	Fossil fuels	Smart materials	can be manipulated to	3.2.5 Using and working
	Industry	manufactured timbers	Nuclear power	Composite materials	resist and work with	with materials
	Enterprise	Metals and alloys	Renewable energy	Technical textiles	forces and stresses	Properties of materials
	Sustainability	Polymers	Energy storage systems	3.1.4 Systems approach	Materials can be	The modification of
	People	Textiles	including batteries	to designing	enhanced to resist and	properties for specific
	Culture	3.1.6.2 Material		Inputs	work with forces and	purposes
	Society	properties		Processes	stresses to improve	How to shape and form
	Environment	Material properties		Outputs	Functionality	using cutting, abrasion
	Production techniques	3.2 Specialist technical		3.1.5 Mechanical	3.2.3 Ecological and	and addition
	and systems	principles		devices	social footprint	3.2.6 Stock forms, types
	How the critical	3.2.1 Selection of		Different types of	Ecological issues in the	and sizes
	evaluation of new and	materials or		movement	design and manufacture	3.2.7 Scales of
	emerging technologies	components		Changing magnitude	of products	production
	informs design			and direction of force	The six Rs	
	decisions			3.1.6 Materials and	Social issues in the	
				their working properties	design and manufacture	
					of products	

RAYNES

11	Theory & Non-	Theory & Non-	Theory & Non-	Theory & Non-	Theory & Non-	Theory & Non-
	Examined Assessment	Examined Assessment	Examined Assessment	Examined Assessment	Examined Assessment	Examined Assessment
	3.2.8 Specialist	3.3.1 Investigation,	3.3.4 Design strategies	3.3.7 Selection of	3.3.6 Prototype	3.3.10 Specialist tools
	techniques and	primary and secondary	Generate imaginative	materials and	development	and equipment
	processes	data	and creative design	components	3.3.7 Selection of	3.3.11 Specialist
	The use of production	Use primary and	ideas using a range of	3.3.8 Tolerances	materials and	techniques and
	aids	secondary data to	different design	3.3.9 Material	components	processes
	Tools, equipment and	understand client	Strategies	management	3.3.8 Tolerances	Surface treatments and
	processes	and/or user needs	Explore and develop	Cut materials efficiently	3.3.9 Material	finishes
	How materials are cut	How to write a design	their own ideas	and minimise waste	management	
	shaped and formed to a	brief and produce a	3.3.5 Communication of	Use appropriate	Cut materials efficiently	
	tolerance	design and	design ideas	marking out methods,	and minimise waste	
	Commercial processes	manufacturing	3.3.6 Prototype	data points and	Use appropriate	
	Quality control	specification	development	coordinates	marking out methods,	
	3.2.9 Surface	Carry out investigations			data points and	
	treatments and finishes	in order to identify			coordinates	
	3.3 Designing and	problems and needs				
	making principles	3.3.2 Environmental,				
		social and economic				
		challenge				
		3.3.3 The work of				
		others				



French Curriculum Maps 2021-2022

Year	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
10	Qui suis-je? (Theme 1)	Le temps de loisirs	Jours ordinaires, jours	De la ville à la campagne	Le grand large (Theme	Au college
	Family, friends and	(Theme 1)	de fête (Theme 1)	(Theme 2)	2)	(Theme 3)
Edexcel GCSE French	describing people	Sport, music, film, tv,	Food	Local area	Holidays	School
FR01	Places in town and	reading and	Meals	Weather	Accommodation	Subjects
	activities	technology	Daily routine	Transport	Restaurants	Facilities
	Going out with friends.	Depuis + present tense	Family celebrations	Directions	Travelling , shopping	Rules
	Life when younger.	Comparatives	Festivals and traditions	Community projects	Narrating disasters	Comparing schools in
	Present tense review	Superlatives	Pouvoir and Devoir	Pronoun y	3 tenses	France and Britain
	Inc. irregular verbs	DOPs	Pronoun en	Negatives	Conditional	School exchanges
	Perfect and near future	imperfect tense	Tu and Vous forms	Questions with	Reflexive verbs in the	Il and elle
	tense review		Venir de + inf	Quel/quelle/quells/quelles	past tense	Ils and ells
	Introduction of		Combining tenses	Simple future tense	En + past participle	Il faut and il est interdit
	imperfect tense			Present, perfect and	Avant de + past	de
	Combination of tenses			future in combination	participle	Imperative
					Demonstrative	3 time frames
					adjectives and	
					pronouns	
					The pluperfect tense	
11	Mon Boulot	Dimension Global	Revision and oral	Oral preparation and	Oral exam and revision	
Edexcel GCSE French	(Theme 4)	(Theme 5)	preparation	revision		
FR01	Jobs and work preferences	Problems facing the world				
	Plans, hopes, wishes	The environment				
	Importance of	Ethical shopping				
	languages	Volunteering				
	Applying for jobs	Big events				
	Better/Worse	Pouvoir and Devoir in				
	Subjunctive	the conditional				
	Adverbs	The passive				
	DOPs in perfect tense	IOPs				
	Verbs followed by de or	Arguments for and				
	à	against				



Geography Curriculum Maps 2021-2022

Year	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
10	The Challenge of Natural Hazards	The Challenge of Natural Hazards	Physical Landscapes in the UK	Physical Landscapes in the UK	The Living World Ecosystem 	Urban Issues and Challenges
AQA GCSE GEOGRAPHY (8035)	 Hazard Risk Tectonic Hazards 	 Weather Hazards Climate change 	 Coastal Landscapes 	 Overview of UK locations River landscapes Physical Fieldwork River study (River Tillingbourne in Surrey) 	characteristics and distribution Tropical Rainforests Hot Deserts	 Global Urbanisation LIC challenges (Mumbai)
11	Urban Issues and Challenges	The Changing Economic world	The Changing Economic World	The Challenge of Resource Management	Revision	
AQA GCSE GEOGRAPHY (8035)	 UK opportunities and challenges (London) 	 Global variation Human Fieldwork Regeneration (East London) 	 Rapid growth in LICs/NEEs Change in the UK 	 Overview of Food, Water and Energy Strategies to increase energy supply 	Issue Evaluation	
				Issue Evaluation		



History Curriculum Maps 2021-2022

Year	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
10	Early Elizabethan England 1558-1588	Early Elizabethan England 1558-1588	Early Elizabethan England 1558-1588	Superpower relations and the Cold war 1941-	Superpower relations and the Cold war 1941-	Superpower relations and the Cold war 1941-
Exam spec/ code	 Queen, government and religion 	 Challenges to Elizabeth at home and abroad, 1569- 88 	 Elizabethan society in the age of exploration 1558-88 	1991The origins of the cold war	 1991 Cold war crises 1958-1970 	1991The end of the cold war
	1H10/27	1H10/27	1H10/27	1H10/27	1H10/27	1H10/27
11	Crime and punishment in Britain C1000-17000	Crime and punishment in Britain C1700-	Weimar and Nazi Germany 1918-1939	Weimar and Nazi Germany 1918-1939	Weimar and Nazi Germany 1918-1939	Exam period Revise past papers
Exam spec/ code	 Crime and punishment and law enforcement in medieval England 	 present Crime, punishment and law enforcement in C18 and 19 centuries Whitechapel 1870- 1900 crime, policing and the inner city 	 The Weimar Republic 1918- 1929 Hitler's rise to power 1919-1933 	 Nazi control and dictatorship, 1933- 1939 	 Life in Nazi Germany, 1933- 1939 	
	1H10/10	1H10/10	1H10/31	1H10/310	1H10/310	



ICT Curriculum Maps 2021-22

Year	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
10	Component 1:	Component 1:	Component 1: Exploring u	user interface design	Exam Prep	Problem solving skills
	Exploring user interface	Exploring user interface	principles and project plan	nning techniques		development
Exam spec/ code	design principles and	design principles and	LO – C			
	project planning	project planning				
	techniques	techniques				
	LO – A	LO – B				
Exam spec/ code	Component 3	Component 3	Component 3	Component 3	Exam Prep	Problem solving skills
Exam	Effective Digital	Effective Digital	Effective Digital	Effective Digital		development
	Working Practices	Working Practices	Working Practices	Working Practices		
	LO –A1 (Modern	LO –B (Cyber security)	LO –C (The wider	LO –D (Planning and		
	Technologies)		implications of digital	communication in		
			systems)	digital systems)		
				& Exam Prep		
11	Component 1:	Component 1:	Catch- up session for	Component 3: Effective	Revision	
	Exploring user interface	Exploring user interface	missed coursework due	Digital Working		
BTECT in DIT	design principles and	design principles and	to COVID-19 (Isolation	Practices	Exam Practice	
	project planning	project planning	students)			
	techniques	techniques				
	LO -A & B	LO – B &C	Component 2:	Exam Practice		
			Collecting, Presenting			
		Component 2:	and Interpreting Data			
		Collecting, Presenting				
		and Interpreting Data	LO – B (Create a			
			dashboard using			
		LO – B (Create a	manipulation tools)			
		dashboard using				
		manipulation tools	LO- C (Draw conclusions			
			and review data			
			presentation methods)			
	1	Homework link to Co	mponent 3: Effective Dig	ital Working Practices		



Media Curriculum Map 2021-2022

Year	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
10	Component One	Component One	Component Two	Component Two	Component One	Component 3 – Non-
	Section A - Advertising	Section A - Advertising	Section A - TV Crime	Section A - Magazines	Section A – Newspapers	Examination
	and Marketing	and Marketing	Drama	 Pride Magazine 	 The Sun 	Assessment
	 This Girl Can 	 The Man with the 	 Luther 	 GQ Magazine 	 The Sun Website 	 Magazine/Film
	 Quality Street 	Golden Gun	 The Sweeney 		 The Guardian 	Marketing print
		 Spectre 		 Media Language 		
	 Media Language 		 Media Language 	 Representation 	EXAM PRACTICE	
	 Representation 	 Media Language 	 Representation 	 Media Context 		EXAM PRACTICE
	 Media Context 	 Representation 	 Audience 	EXAM PRACTICE		
		 Media Context 	 Industry 			
		EXAM PRACTICE	 Media Context 			
			EXAM PRACTICE			
11	Component Two	Component Two	Component Two	Component One		
	Section A - Magazines	Section B - Music Video	Section A - TV Crime	Section B - Video		
	 Pride Magazine 	 Taylor Swift – Bad 	Drama	Games		
	 GQ Magazine 	Blood	 Luther 	 Fortnite 		
		 Pharrell Williams - 	 The Sweeney 	 Audience 		
	 Media Language 	Freedom	 Media Language 	 Industry 		
	 Representation 	 Duran Duran – Rio 	 Representation 	 Media Context 		
	 Media Context 		 Audience 			
		Component One	Industry	NEA finalisation		
	Component 3 – Non-	Section A –	 Media Context 			
	Examination	Newspapers		REVISION		
	Assessment	The Sun	Component One			
	Magazine/Film	The Sun Website	Section B – Radio	EXAM PRACTICE		
	Marketing print	 The Guardian 	The Archers			
		EXAM PRACTICE	 Audience 			
	EXAM PRACTICE		Industry			
			 Media Context 			
			EXAM PRACTICE			



Music Curriculum Maps 2021-2022

Year	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
	Unit 1: The Music Industry Venues Health & Safety Record Labels	 Unit 1: The Music Industry Publishing Companies Royalty Collection 	 Unit 1: The Music Industry Unions Service Agencies Production Companies 	 Unit 1: The Music Industry Contracts Trade Bodies 	 Unit 1: The Music Industry Processes within music Industry Job exploration 	 Unit 1: The Music Industry Approaching a Unit 1 exam
Year 10	 Unit 7: Introducing Music Sequencing Keyboard skills Using Apple Mac for creativity Logic Pro X basics 	 Unit 7: Introducing Music Sequencing Keyboard skills Techniques for music production Effects processing 	Unit 2: Managing a Music Product Mock Assignment brief: MOBO Awards	Unit 2: Managing a Music Product Mock Assignment brief: MOBO Awards	Unit 2: Managing a Music Product Assignment brief: Online Concert	Unit 2: Managing a Music Product Assignment brief: Online Concert
	Music performance skills development	Music performance skills development	Music performance skills development	Music performance skills development	Music performance skills development	Music performance skills development
	Unit 1: The Music Industry Revision Exam Practice Unit 3: Live Sound*	Unit 1: The Music Industry Revision Exam Practice Unit 3: Live Sound*	Unit 1: The Music Industry January Exam Unit 7: Introducing	Unit 1: The Music Industry Revision Unit 7: Introducing	Unit 1: The Music Industry May Exam Unit 7: Introducing	
Year 11	 Live set up Audio monitoring and mixing FX processing Mock Assignment 	Assignment brief for learning aims A, B and C	Music Sequencing Mock Assignment brief	Music Sequencing Assignment brief for Learning aims A and B	Music Sequencing Assignment brief for Learning aims A and B	
	Unit 5: Music	Unit 5: Music	Unit 5: Music			



Performance*	Performance*	Performance*
Assignment brief for	Assignment brief for	Assignment brief for
learning aims A and B	learning aims A and B	learning aims A and B

*Optional Unit based on chosen discipline. Students will choose either a Music Performance or Music Technology pathway with support from teacher.



KS4 Physical Education / Sport BTEC Curriculum Maps 2021-2022

	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
Year 10						
	Component 1					
BTEC Firsts Sport	Fitness and Body					
(2018)	systems (exam based unit)					
	Component 2 Health and performance (exam based unit)					
		Component 3 Practical performance				



R.S GCSE Curriculum Map – 2021-22

YEAR	HALF TERM 1	HALF TERM 2	HALF TERM 3	HALF TERM 4	HALF TERM 5	HALF TERM 6
10	Christianity: Beliefs & Teachings Nature of God Evil & Suffering Creation The afterlife Jesus - Incarnation Jesus - crucifixion Jesus - resurrection Jesus – ascension Jesus – sin & salvation	 Christianity: Practices Forms of worship Prayer The sacraments Baptism Eucharist Pilgrimage Christmas Holy week & Easter Church in the community Evangelism Responses to persecution Reconciliation Overseas development 	 Islam: Beliefs & Teachings Sunni – Articles of Faith Shia – Usul ad-Din Oneness of God Nature of Allah Predestination Prophets – Adam & Ibrahim Prophet Muhammad The Qur'an Other holy books (Torah,Psalms,Gospels) Angels The afterlife 	 Islam: Practices Five Pillars Shahadah Salah (Jumu'ah) Sawm Zakah Hajj The Mosque Jihad Shia – 10 obligatory acts Id-ul-Fitr/Id-ul-Adha Ashura 	 Theme D: Religion, Peace & Conflict Christian & Islam perspectives on - Peace & Justice Forgiveness & reconciliation Violent protest Terrorism War Nuclear Weapons Just & Holy war Religion as a cause of war Pacifism 	Exam Prep & Revision Exam prep for PPEs covering – Christianity beliefs Christianity practices Islam beliefs Islam practices Peace & Conflict Exam writing techniques including how to structure 12 markers & timed practice.
11	Theme E: Religion, Crime &PunishmentChristian & Islamperspectives on -Types of crimeReasons for crimeGood and evil actionsAims of punishmentTreatment of criminalsPrisonsCorporal punishmentDeath penaltyForgiveness	Theme A: Relationships & Families Christian & Islam perspectives on – Sex & sexuality Marriage & cohabitation Parenting Divorce & remarriage Role of families Same-sex marriage Polygamy Gender equality & prejudice	 Theme B: Religion & Life Christian & Islam perspectives on – Science vs religion Darwin & evolution Genesis creation story Value of the world Abuse of the environment Abuse of animals Sanctity of life Abortion Euthanasia Life & the afterlife 	 Exam Prep & Revision Focus on exam skills timed questions for familiarity with time limits 12 marker structure carousels. Walk/Talk mocks Focus on key terms & spelling (6 extra marks for SPAG in exam) 	Exam Prep & Revision Students will take the following exams – PAPER 1: Christianity & Islam 1 hr 45 mins 96 marks PAPER 2: Theme A/B/C/D 1 hr 45 mins 96 marks	



Spanish Curriculum Map 2021-2022

Year	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
10	¡Desconétate! (Theme	El instituto (Theme 3)	Mi gente	Intereses e influencias	Ciudades (Theme 2)	De costumbre (Theme
	2)	Opinions and	(Theme 1)	(Theme 1)	Places in town	1)
Edexcel GCSE	Holiday vocabulary	description. School	Describing Friends and	Free time activities	Directions	Mealtimes and daily
Spanish	Present tense review	subjects and facilities,	family	Stem changing verbs	Shops	routine
(SP01)	Preterite review	opinions and teachers	Technology and IT use	Soler +infinitive	Se puede/se pueden	Festivals
	Hotels (imperfect intro)	Comparatives and	Para + infinitive	Sports. Imperfect for	Simple future tense	Illnesses/Injuries
	Booking	superlatives	Present continuous	'Used to'	Problems in cities	Food
	accommodation and	Modal verbs (school	Ser and Estar	Perfect tense	(conditional tense)	Restaurants
	resolving problems.	rules)	Relationships; Friends	Range of past tenses	What has been done	Using and avoiding the
	Combining past tenses	Future tense (school	and family		(Perfect tense)	passive
		exchange)	Past and present tenses			
		DOPs/ Desde				EOY exams and orals
		Extra curricula activities				
11	iA currar! (Theme 4)	Dimensión global	PPE1	Revision modules 4-5	Revision themes 6-8	
	Jobs and preferences	(Theme 5)	Revision, preparation,			
Edexcel GCSE	Part time jobs	Description of houses	evaluation	Preparation oral exam		
Spanish	Work experience	Eating and diet				
(SP01)	(combining past tenses)	Global issues	Revision modules 1-3			
	Job applications Formal	The subjunctive				
	letters	(for commands)				
	Gap years – revise	Healthy life styles				
	conditional	International sports				
	Future plans.	events				
	Subjunctive with	Pluperfect tense				
	'Cuando'					