

YEAR 11 CURRICULUM INFORMATION 2020-21

Respect Resilience Results



Our Year 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

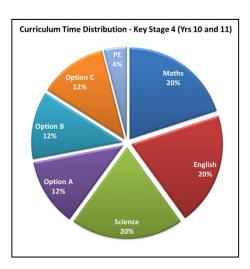
The curriculum on offer for each year group will be updated / amended based on a number of factors including;

- 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 Year 11 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 Morris 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 (Show My Homework): https://raynespark.showmyhomework.co.uk/school/homeworks/calendar
- Frog: https://frog.raynespark.merton.sch.uk
- Maths: https://hegartymaths.com/ and https://vle.mathswatch.co.uk/vle/
- Science: https://www.educake.co.uk/
- English: https://www.educake.co.uk/
- Revision Videos: https://www.youtube.com
- BBC Resources: https://www.bbc.co.uk/bitesize
- Oak National Academy: https://www.thenational.academy/

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

Year 11 Key Staff

	Pastoral Team							
Ī	Ms E Karadal	Head of Year 11	ekaradal@raynespark.merton.sch.uk					
Γ	Vacancy	Assistant Head of Year 11						

Tutor Team							
Ms C Johnston	11CJ Tutor	cjohnston@raynespark.merton.sch.uk					
Mr D Hatch	Mr D Hatch dhatch@raynespark.merto						
& Mrs E Cooke	11DH Tutor	ecooke@raynespark.merton.sch.uk					
Mr J Edmondson	11JE Tutor	jedmondson@raynespark.merton.sch.uk					
Ms Burkin	11KB Tutors	kburkin@raynespark.merton.sch.uk					
Ms M Stergianni	11MS Tutor	mstergianni@raynespark.merton.sch.uk					
Mr J Sanderson		jsanderson@raynespark.merton.sch.uk					
& Ms J Cole	11JS Tutor	jcole@raynespark.merton.sch.uk					

Heads of Department							
Ms C Curtis	Head of Art & Photography	ccurtis@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 M Cassini	Head of Chemistry	mcassini@raynespark.merton.sch.uk					
Mr D Jackson	Head of Computer Science	djackson@raynespark.merton.sch.uk					
Mr R Harris	Head of Design Technology	rharris@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 P Fuller	Head of Media	pfuller@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 S Efford	Head of RE & PSHCE	sefford@raynespark.merton.sch.uk					
Ms K Burkin	Head of Science	kburkin@raynespark.merton.sch.uk					
Ms S Audley	Head of Social Sciences	saudley@raynespark.merton.sch.uk					



Maths Curriculum Maps 2020-2021

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
10 Edexcel 1MA1 Foundation	 Repeated percentage increase Percentage multipliers Best buys Algebraic expressions Expanding brackets 	 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
10 Higher	 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 	SpeedDensityPressureBounds
11 Edexcel 1MA1 Foundation	 Related calculations Compound Interest Reverse percentages Percentage change Exchange rates Ratio problems Forming & solving linear equations Factorising quadratics 	 Surface area Angles in polygons Trigonometry Index Laws 	 Standard form Sampling Quartiles Average & range problems Probability trees Frequency trees Sets & Venn diagrams 	 Inequalities Simultaneous equations Y=mx+c Speed Density Pressure Bounds 	 Enlargements Similar Triangles Congruent triangles Construction 	•
11 Higher	 Changing the subject Solving quadratics Algebraic fractions Recurring decimals Advanced ratio Algebraic inverse & direct proportion 	 Volume & surface area of complex 3D shapes Advanced trigonometry Surds Box plots Histograms 	 Quadratic sequences Functions Iteration Quadratic graphs 	Graph transformationsSimilarityVectors	■ Revision	



English Curriculum Maps 2020-2021

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
10 AQA/ 8700 & 8702	An Inspector Calls Examining the political message of J.B Priestley focusing on issues of wealth, class, gender and social responsibility. Literature P2 skills: Reading non-fiction texts for meaning Grammar and writers' methods Non-fiction writing skills	Poetry Examining the poetic form and literary methods employed by poets within poems from the 19 th century to the modern day. Literature P2 skills: Analytical techniques Essay writing skills Comparative skills through thematic study	Paper 2 Exploring a range of non-fiction texts from different eras and the disseminating power of the written word. Language Paper 1 skills Reading fiction texts for meaning Grammar and writers' methods Creative writing skills	Paper 1 Exploring a range of modern literary texts from different eras focusing on the skills of the written word. Language Paper 2 skills: Reading non-fiction texts for meaning Grammar and writers' methods Non-fiction writing skills	Jekyll and Hyde Exploring the novella and literary methods employed by Stevenson within 'The Strange Case of Dr Jekyll and Mr Hyde'. Literature P1 skills: Analytical techniques Essay writing skills	 Speaking and Listening and revision Exploring poignant speeches through history focusing on their political and social message. Shaping and writing speeches for an audience. Literature P2 skills: Analytical techniques Essay writing skills Comparative skills through thematic study



Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
11 AQA/ 8700 & 8702	Language Paper 1 AND P&C poetry revision Exploring a range of modern literary texts from different eras focusing on the skills of the written word. Language Paper 2 skills: Reading non-fiction texts for meaning Grammar and writers' methods Non-fiction writing skills	Unseen Poetry AND Macbeth Exploring the poetic form and literary methods employed by poets within poems from the 19 th century to the modern day AND exploring the key themes within 'Macbeth' and analysing the writer's intent. Literature P2 skills & Language Paper 2 skills Analytical techniques Essay writing skills Comparative skills through thematic study Reading non-fiction texts for meaning Grammar and writers' methods Non-fiction writing skills	AIC Revision AND Language Paper 2 Examining the key themes within 'An Inspector Calls' and analysing the writer's intent. Literature P1 skills & Language Paper 2 skills: Reading fiction texts for meaning Grammar and writers' methods Creative writing skills Reading non-fiction texts for meaning Grammar and writers' methods Non-fiction writing skills	Revision of literature texts AND Language Paper 1 & 2 Examining the keys themes within the taught literature and analysing the writer's intent. Literature P1 skills & Language Paper 2 skills: Reading fiction texts for meaning Grammar and writers' methods Creative writing skills Reading non-fiction texts for meaning Grammar and writers' methods Non-fiction writing skills	Revision Exploring the key quotations, messages and written skills necessary for the GCSE. Literature P1 & P2 skills & Language P1 & 2 skills	



Science Curriculum Maps 2020-2021

Key Stage 4 - AQA GCSE Science Trilogy and Triple Science

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
10 Biology	Communicable diseases and non-communicable diseases Specific diseases and symptoms	Preventing and treating disease Development of drugs and vaccines	Photosynthesis and respiration Factors that photosynthesis and respiration.	Adaptations, interdependence and competition Interaction of species and communities	Organising an ecosystem and biodiversity Food chains and webs Carbon and water cycles	
10 Chemistry	 Chemical changes 1 The reactivity series Displacement reactions 	Chemical changes 2 Neutralisation reactions	■ Electrolysis and its applications	Energy changesExothermic and endothermic reactions	 Crude oil and fuels Hydrocarbons Chemical calculations Relative masses and molar calculations 	Revision for end of year exams and Practical Skills
10 Physics	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	



Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Photosynthesis and	The human nervous	Reproduction			
	respiration	system and hormonal	Reproduction			
11	Factors that	control	 Genetic screening 			
	photosynthesis and	Response to	Variation, genetics			
Biology	respiration.	different stimuli	and evolution			
			 Natural selection 			
			and evolution			
	Electrolysis	Crude oil and fuels	Rates and equilibrium			
11	Electrolysis and its	Hydrocarbons	Collision theory			
11	applications	Energy changes	Dynamic			
Chemistry		Exothermic and	equilibrium	Revision	GCSE Exams	
Chemistry		endothermic		IVEAISIOLI	GCSL EXAMIS	
		reactions				
	Electric circuits	Radioactivity	Wave properties			
	Electric charge,	 Nuclear radiation 	Wave behaviour			
	current, potential		 Electromagnetic 			
11	difference and		spectrum			
	resistance		Magnetic fields			
Physics	Using and					
	measuring					
	electricity in					
	appliances					



Art and Photography Curriculum Maps 2020-21

Key Stage 4

Art

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
10	Urban Landscape Observational drawing Mark making Using a grid to create a drawing Stick and ink Charcoal drawings	Urban Landscape • Mixed media art work	Urban Landscape Experimenting, developing and refining mixed media work	Portraiture Understanding the proportions of the face. Painting skin tones	Portraiture Developing portraiture ideas in the style of an artist	Portraiture: Identity Selecting an artist independently Responding to the artist Developing ideas
11	Portraiture Creating experimental backgrounds Stencil portraits	Portraiture Understanding the proportions of the face. Painting skin tones	Portraiture: Identity Selecting an artist independently Responding to the artist Developing ideas	Portraiture: Identity Developing, experimenting and refining ideas independently Producing a final outcome	Urban Landscape ■ Developing and refining project	N/A

Photography

Year	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
	Portraiture	Portraiture	Portraiture: Identity	Portraiture: Identity	Patterns in Nature	N/A
	Recapping and	Gel lighting	 Selecting an artist 	Developing,	Developing and	
	developing	Suggestive	independently	experimenting and	refining project	
11	understating of	movement	Responding to the	refining ideas		
	composition and	Collage	artist	independently		
	camera settings	Experimental	Developing ideas	Producing a final		
		photography		outcome		



Business Studies Curriculum Maps 2020-2021

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
10	Unit 1 Customer	Unit 1 Customer	Unit 2 Retail Business	Unit 2 Retail Business	Unit 2 Retail Business	Unit 2 Retail Business
10 WJEC LEVEL 1 / 2 AWARD in RETAIL BUSINESS	Experience Principles of customer service Retail channels Types of retail customers Situations in retail	Experience Be able to investigate the quality of customer experience in retail businesses: Controlled	 Forms of retailing Forms of ownership Business objectives Suggest objectives of retail businesses 	 UK Business environment Locations Suggest methods used by retail businesses to achieve objectives 	 Interpreting data Reviewing data and making suggestions for businesses Revision of Unit 2 	 Exam Introduce Unit 3 Retail Operations Introductory exercises
11 WJEC LEVEL 1 / 2 AWARD in RETAIL BUSINESS	 Unit 3 Retail Operations Know how retail operations are organised Rights of retail employees Responsibilities of retail employees Effects of legislation on retail operations 	assessment Unit 3 Retail Operations 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 seasonality on retail operations	 Unit 3 Retail Operations Describe activities of retail functional areas Describe rights of retail employees Summarise responsibilities of retail employees Describe effects of legislation on retail operations 	 Unit 3 Retail Operations 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 	 Unit 3 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 	Unit 3 Retail Operations ■ Controlled assessment ■ No exam ■ Final submission of Unit 3 to exam board



Child Development and Care Curriculum Maps 2020-2021

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
10 2020-21	Unit 1 & Unit 3 exam content: An introduction to working with children aged 0-5 years Understand types of settings and local provision for children. Understand how to prepare for placement. Understand the responsibilities and limits of the early years worker in placements.	Understand individual needs and the necessity for fairness and inclusive practice. Know own preferred learning style and develop relevant study skills.	Unit 02 & Unit 3 exam content: Development and well-being 0-5 years Understand the expected pattern of holistic child development. Understand the importance of observations and assessments and how they support development.	Unit 02 & Unit 3 exam content: Development and well-being 0-5 years Understand factors that may affect children's holistic development. Understand how to use everyday care routines and activities to support independence, health, safety and well-being.	Revision for Unit 3 exam: Child care and development 0-5 years Past Paper Practice Application of knowledge	Coursework write up for Unit 1 coursework An introduction to working with children aged 0-5 years
10 2021-22	Coursework write up for Unit 1 coursework An introduction to working with children aged 0-5 years	Revision for Unit 3 retake exam: Child care and development 0-5 years Past Paper Practice Application of knowledge	Coursework write up for Unit 2: Development and well-being 0-5 years	Coursework write up for Unit 2: Development and well-being 0-5 years	Final corrections for coursework unit based on feedback	Coursework write up for Unit 1 coursework An introduction to working with children aged 0-5 years



Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Unit 03 Child care and	Draft Coursework	Draft: Coursework	Corrections to Unit 1	Revision for retake of:	
	development 0-5 years	write up for Unit 1	write up for	and Unit 2 coursework	Unit 03 Child care and	
	Revision for Unit 3	coursework	■ Unit 2:	write up for external	development 0-5	
	exam (based on	An introduction to	 Development and 	moderation.	years exam.	
11	coursework	working with	well-being 0-5		 Past Paper Practice 	
	content)	children aged 0-5	years		 Application of 	
2020-2021	 Past Paper Practice 	years			knowledge	
	Application of				Exam Date: 14 th	
	knowledge				May (am)	
	■ Exam Date: 1st					
	October (am)					



Dance Curriculum Maps 2020-2021

Year	Autumn 1	Autumn 2		Spring 1	Spring 2	Summer 1	Summer 2
10	Comp	onent 2		Component 1			
	 Developing Skills and Techniques in the 		•	Exploring the Prefo	orming Arts		
BTEC	Performing Arts						
Dance							
Level 2							
(2019)							
	Compo	onent 1			Com	ponent 3	
	Exploring the Prefo	orming Arts	•	Responding to a Br	ief		
11							
	Comp	onent 2					
BTEC	 Developing Skills a 	nd Techniques in the					
Dance	Performing Arts (re	ecovery curriculum)					
Level 2							
(2020)							



Design & Technology Curriculum Maps 2020 - 2021

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



Year	Half term 1	Half term 2	Half term 3	Half term 4	Half term 5	Half term 6
	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	3.3.7 Selection of	3.3.6 Prototype	3.3.10 Specialist
	techniques and	primary and	strategies	materials and	development	tools and equipment
	processes	secondary data	Generate	components	3.3.7 Selection of	3.3.11 Specialist
	The use of	Use primary and	imaginative and	3.3.8 Tolerances	materials and	techniques and
	production aids	secondary data to	creative design	3.3.9 Material	components	processes
	Tools, equipment	understand client	ideas using a range	management	3.3.8 Tolerances	 Surface treatments
	and processes	and/or user needs	of different design	Cut materials	3.3.9 Material	and finishes
	How materials are	How to write a	Strategies	efficiently and	management	
	cut shaped and	design brief and	Explore and develop	minimise waste	Cut materials	
11	formed to a	produce a design	their own ideas	 Use appropriate 	efficiently and	
	tolerance	and manufacturing	■ 3.3.5	marking out	minimise waste	
	Commercial	specification	Communication of	methods, data	 Use appropriate 	
	processes	Carry out	design ideas	points and	marking out	
	 Quality control 	investigations in	3.3.6 Prototype	coordinates	methods, data	
	■ 3.2.9 Surface	order to identify	development		points and	
	treatments and	problems and needs			coordinates	
	finishes	■ 3.3.2 Environmental,				
	3.3 Designing and	social and economic				
	making principles	challenge				
		■ 3.3.3 The work of				
		others				



Food and Nutrition Curriculum Maps 2020-2021

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 10	Food Commodities – Fruits and vegetables 6.Cooking and food preparation Factors affecting food choice Preparation and cooking Techniques Developing recipes and meals	Food Commodities – Milk, Cheese and Yoghurt 6.Cooking and food preparation Factors affecting food choice Preparation and cooking Techniques Developing recipes and meals	Spring 1 Food Commodities — Cereals (including flours, breakfast cereals, bread and pasta) 6.Cooking and food preparation Factors affecting food choice Preparation and cooking Techniques Developing recipes and meals	Food Commodities – Meat, Fish, Poultry, Eggs 6.Cooking and food preparation Factors affecting food choice Preparation and cooking Techniques Developing recipes and meals	Food Commodities – Butter, Oils, Margarine, Sugar and Syrup. 6.Cooking and food preparation Factors affecting food choice Preparation and cooking Techniques Developing recipes and meals	Theory & Non- Examined Assessment Prep Assessment 1: The Food Investigation Assessment A scientific food investigation which will assess the learner's knowledge, skills and understanding in relation to scientific principles underlying the preparation and cooking of food. A.The science of food The effect of cooking on food Food spoilage S.Where food comes from Food Provenance Food manufacturing



Year	Autumn 1	Autumn 2	Spring 1		Spring 2	Summer 1	Summer 2	
	Theo	ory & Non-Examined Assess	ment		The	ory & Examined preparation	n	
	Assessment 1: Remov	ved by exam board		•	1.Principles of nutrition Macronutrient	n s and Micronutrients		
	Prepare, cook and pre	od Preparation Assessment esent a menu which assessesing in relation to the plannin bod.		2. Diet and good health Energy requirements of individuals				
	1.Food commodities			 3. Food Choice Region, ethical beliefs and medical conditions 				
11	 2.Principles of nutrition Macronutrients and Micronutrients 				4. Food Provenance Food origins. B	ritish and international cuisi	nes	
	3.Diet and good healtEnergy requir	ch rements of individuals		•	5. Food Spoilage Cross contamir	nation. Growth conditions of	microorganism	
	Plan balanced recipes, meals	d diets Calculate energy and s and diets	nutritional values of	•	6. Working Characteris • Fats and oils. F	tics of food ruits and vegetables		
				•	7. Food manufacturing Technological of	developments. Food process	es	



Drama Curriculum Maps 2020-2021

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Component 1 Understanding Drama	Component 1 Understanding Drama				
10	Component 2 Devising Drama	Component 2 Devising Drama	Component 2 Devising Drama	Component 2 Devising Drama	Component 2 Devising Drama	Component 3 Texts in Practice
	Component 1 Understanding Drama					
11	Component 3 Texts in Practice	Component 3 Texts in Practice	Component 3 Texts in Practice			



French Curriculum Maps 2020-2021

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



Spanish Curriculum Maps 2020-2021

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
10 Edexcel GCSE Spanish SP01	Autumn 1 ¡Desconétate! (Theme 2) Holiday vocabulary Present tense review Preterite review Hotels (imperfect intro) Booking accommodation and resolving problems. Combining past tenses	Autumn 2 El instituto (Theme 3) Opinions and description. School subjects and facilities, opinions and teachers Comparatives and superlatives Modal verbs (school rules) Future tense (school exchange) DOPs/ Desde Extra curricula	Spring 1 Mi gente (Theme 1) Describing Friends and family Technology and IT use Para + infinitive Present continuous Ser and Estar Relationships. Friends and family. Past and present tenses	Spring 2 Intereses e influencias (Theme 1) Free time activities Stem changing verbs Soler +infinitive Sports. Imperfect for 'Used to' Perfect tense Range of past tenses	Summer 1 Ciudades (Theme 2) Places in town Directions Shops Se puede/se pueden Simple future tense Problems in cities (conditional tense)	Summer 2 De costumbre (Theme 1) Mealtimes and daily routine Festivals Illnesses/Injuries Food Restaurants Using and avoiding the passive EOY exams and orals
11 Edexcel GCSE Spanish Sp01	iA currar! (Theme 4) Jobs and preferences Part time jobs Work experience (combining past tenses) Job applications Formal letters Gap years – revise conditional Future plans. Subjunctive with 'Cuando'	activities Dimensión global (Theme 5) Description of houses Eating and diet Global issues The subjunctive (for commands) Healthy life styles International sports events Pluperfect tense.	PPE1 Revision, preparation, evaluation	Revision Themes 1-3	Revisions themes 3-4	



Geography Curriculum Maps 2020-2021

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
10 AQA GCSE GEOGRAPHY (8035)	The Challenge of Natural Hazards Hazard Risk Tectonic Hazards	The Challenge of Natural Hazards Weather Hazards Climate change	 The Living World Ecosystem characteristics and distribution Tropical Rainforests Hot Deserts 	Physical Landscapes in the UK Overview of UK locations River landscapes Physical Fieldwork (TBC) River study (River Tillingbourne in Surrey)	Physical Landscapes in the UK Costal Landscapes	Urban Issues and Challenges Global Urbanisation NEE opportunities and challenges (Rio)
11 AQA GCSE GEOGRAPHY (8035)	Urban Issues and Challenges Global Urbanisation NEE opportunities and challenges (Rio)	Urban Issues and Challenges NEE opportunities and challenges (Rio) The Living World (recap) Ecosystem characteristics and distribution Tropical Rainforests Hot Deserts	The Changing Economic World Global variation Rapid growth in LICs/NEEs Change in the UK	The Challenge of Resource Management Overview of Food, Water and Energy Strategies to increase energy supply Issue Evaluation	Revision Issue Evaluation	



History Curriculum Maps 2020-2021

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
10	Early Elizabethan England 1558-1588 1H10/27	Early Elizabethan England 1558-1588 1H10/27	Early Elizabethan England 1558-1588 1H10/27	Superpower relations and the Cold war 1941- 1991 1H10/27	Superpower relations and the Cold war 1941- 1991 1H10/27	Superpower relations and the Cold war 1941- 1991 1H10/27
11	Crime and punishment in Britain C1000-present 1H10/10	Crime and punishment in Britain C1000-present 1H10/10	Weimar and Nazi Germany 1918-1939 1H10/31	Weimar and Nazi Germany 1918-1939 1H10/310	Weimar and Nazi Germany 1918-1939 1H10/310	Exam period Revise past papers



Computing/ICT Curriculum Maps 2020-2021

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



Media Curriculum Maps 2020-2021

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	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 Assessment
	and Marketing	and Marketing	Drama	 Pride Magazine 	The Sun	Magazine/Film
	This Girl Can	The Man with the	 Luther 	 GQ Magazine 	 The Sun Website 	Marketing print
10	Quality Street	Golden Gun	 The Sweeney 	Media Language	The Guardian	
10	Media Language	Spectre	 Media Language 	Representation	 Media Language 	
	Representation	Media Language	Representation	Media Context	Representation	
	 Media Context 	Representation	Audience		Audience	
		 Media Context 	Industry		Industry	
			 Media Context 		Media Context	
	Component Two	Component Two	Component Two	Component One	Component One	
	Section B - Music Video	Section B - Music Video	Section A - TV Crime	Section A – Newspapers	Section B –Radio	
	Taylor Swift – Bad	Taylor Swift – Bad	Drama	The Sun	The Archers	
	Blood	Blood	Luther	The Sun Website	Audience	
	Pharrell Williams -	Pharrell Williams -	The Sweeney	The Guardian	Industry	
	Freedom	Freedom	 Media Language 		 Media Context 	
	■ Duran Duran – Rio	Duran Duran – Rio	Representation	 Media Language 	Component One	
	 Media Language 	 Media Language 	Audience	Representation	Section B - Video	
11	Representation	Representation	Industry	Audience	Games	
	Audience	Audience	 Media Context 	Industry	Pokemon	
	Industry	Industry	Component Two	 Media Context 	Go/Fortnite	
	 Media Context 	 Media Context 	Section A -		Audience	
			Magazines		Industry	
			 Pride Magazine 		Media Context	
			 GQ Magazine 			
			 Media Language 			
			 Representation 			
	<u></u>	<u> </u>	Media Context	<u> </u>	<u> </u>	



Music Curriculum Maps 2020-2021

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
10	Unit 1: The Music Industry Venues Health & Safety Record Labels Unit 7: Introducing Music Sequencing Keyboard skills Using Apple Mac for creativity Logic Pro X basics	Unit 1: The Music Industry Publishing Companies Royalty Collection Unit 7: Introducing Music Sequencing Keyboard skills Techniques for music production Effects processing	Unit 1: The Music Industry Unions Service Agencies Production Companies Unit 7: Introducing Music Sequencing Mock Assignment brief	Unit 1: The Music Industry Contracts Trade Bodies Unit 7: Introducing Music Sequencing Mock Assignment brief	Unit 1: The Music Industry Processes within music Industry Job exploration Unit 7: Introducing Music Sequencing Assignment brief for Learning aim A and B Unit 5: Introducing Music Performance Mock assignment brief	Unit 1: The Music Industry Approaching a Unit 1 exam Unit 7: Introducing Music Sequencing Assignment brief for Learning aim A and B Unit 5: Introducing Music Performance Mock assignment brief
11	Unit 1: The Music Industry Revision Exam Practice Unit 7: Introducing Music Sequencing Assignment brief for Learning aims A and B	Unit 1: The Music Industry Revision Exam Practice Unit 7: Introducing Music Sequencing Assignment brief for Learning aims A and B	Unit 1: The Music Industry January Exam Unit 2: Managing a Music Product Assignment brief: Online Concert Unit 3/5: Optional Units Assignment briefs	Unit 1: The Music Industry Revision Unit 2: Managing a Music Product Assignment brief: Online Concert Unit 3/5: Optional Units Assignment briefs	Unit 1: The Music Industry May Exam Unit 3/5: Optional Units Assignment briefs	



Religious Studies Curriculum Maps 2020-2021

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
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 & Punishment Christian & Islam perspectives on – Types of crime Reasons for crime Good and evil actions Aims of punishment Treatment of criminals Prisons Corporal punishment Death penalty Forgiveness	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	



Sociology Curriculum Maps 2020-2021

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
10 AQA Sociology	 Introduction to sociological theory What a sociological approach means Summary of the Marxist, functionalist, feminist and new right theory Examples of the 'social structure' (family, education, class) 	Family Difference between a family and household Different types of family Family and life changes Marxist, Functionalist and feminist view on the role of the family	Family Relationship between children and parents Critical view of the family (darker side) Patterns of fertility Increase in divorce and marriage and consequences Quality of parenting Life expectancy and infant mortality Government and family policies	Research methods Questionnaires Interviews Content analysis Longitudinal survey Non-participant and participant observation Official statistics Ethical issues Sample and Sampling methods	Education History of education (public, private, comprehensive, independent schooling) Marketisation Functions of education Formal and informal schooling (National and Hidden curriculum correspondence principle)	Education Meritocracy debate Gender and achievement Ethnicity and achievement Social class and achievement Material and cultural deprivation
11 AQA Sociology	 Social stratification What is social inequality and stratification? Unequal division of wealth, income, status and power Inequalities based on gender, ethnicity religion and age Life chances: identify, Role allocation What is poverty? Structural explanations for poverty Cultural explanation for poverty 	Social stratification How poverty is measured Compare and contrast a variety of sociological perspectives on poverty (functionalist, feminist and Marxist) Identify, describe and explain different forms of power and authority The work of Devine revisiting the idea of the affluent worker.	Crime and deviance Difference between crime and deviance Functionalist and Marxist views of social control Non-Sociological views of crime Sociological views of crime Subcultural theory Labelling theory Media and crime	Crime and deviance Gender and crime Age and crime Ethnicity and crime Location and crime Victims and crime Communities and crime Types of crime/social class Youth crime as a social problem Racially motivated crime as a social problem	Revision	



KS4 Physical Education / Sport Curriculum Maps 2020-21

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
10 BTEC Firsts Sport (2018)	Unit 1 Fitness for Sport and Exercise Exam based			Unit 2 Practical Performance in Sport		
11 BTEC Firsts Sport (2018)	Unit 5 The Sports Performer in Action Unit 2 Practical Performance in Sport	Unit 5 The Sports Performer in Action Unit 2 Practical Performance in Sport	Unit 1 Fitness for Sport and Exercise Exam based (recovery curriculum)	Unit 5 The Sports Performer in Action Unit 2 Practical Performance in Sport	Unit 5 The Sports Performer in Action Unit 2 Practical Performance in Sport	Unit 2 Practical Performance in Sport