



Nurturing Ambition - Celebrating Diversity

DCIS Year 11 Curriculum Map 2020-21

	Term 1.1	Term 1.2	Term 2.1	Term 2.2	Term 3.1	Term 3.2
English Pathway 1	Revision: Language and Literature Assessment Language: Analytical Coursework and imaginative writing	Literature Focus: Novel, unseen poetry and coursework Language Focus: Exam Skills	Mock exams and feedback Literature coursework	Literature Focus: Unseen Poetry and novel Language Focus: Exam skills	Revision: Language and Literature Students continue to prepare for final examinations.	
English Pathway 2	Revision: Language paper Q1-4 skills Imaginative Writing Coursework Disabled and The Bright Lights of Sarajevo as a stimulus (letter writing) Analytical Language Coursework Read and analyse poetry and prose from the Edexcel Anthology.	Analytical Language Coursework (continued) Read and analyse poetry and prose from the Edexcel Anthology. Complete coursework comparing two texts selected from the anthology. Language exam skills	Mock exams and feedback Non-fiction Anthology Reading for understanding, developing inference and language analysis in the context of the English Language Exam Q 1/2/3/4/5.	Writing for Purpose Writing to explain/ inform/ describe and persuade in the context of Q 6/7 of the language exam.	Revision Students continue to prepare for their final examination.	
Mathematics Higher Tier	Calculus, Geometry & Statistics Calculus, Similar shapes, Probability	Geometry Perimeter, area & volume; Vectors; Constructions & bearings; Circle properties	Review & Mocks Teacher determined review of previous content covered	Review & Mocks Teacher determined review of previous content covered	Review & Mocks Teacher determined review of previous content covered	

<p>Mathematics Foundation Tier</p>	<p>Algebra & Geometry Set notation & Venn diagrams, Simultaneous equations, Constructions</p>	<p>Number & Review Compound measures, Teacher determined review of previous content covered</p>	<p>Review & Mocks Teacher determined review of previous content covered</p>	<p>Review & Mocks Teacher determined review of previous content covered</p>	<p>Review & Mocks Teacher determined review of previous content covered</p>	
<p>Science</p>	<p>Food Production, Selective Breeding and Genetic Modification & Cloning Biology Core Practical: Food Tests Chemistry Core Practical: Chromatography Determine the formula of MgO Determine the percentage of oxygen in air Reactivity of metals with acid Physics Core Practical: Investigating Motion Hooke's Law Refraction of Light and Refractive Index Investigating Thermal Energy Transfer</p>	<p>Biology Core Practical: Enzyme Investigation Osmosis Investigation Photosynthesis Investigation Respiration Investigations Chemistry Core Practical: Preparing hydrated copper (II) sulphate crystals Calorimetry Investigating the surface area of calcium carbonate with acid Investigating catalytic decomposition of hydrogen peroxide Physics Core Practical: Investigating Density Investigating Magnetic Field Lines Investigating the penetration power of radioactive samples Current, Voltage and Resistance Investigation.</p>	<p>IGCSE MOCK EXAMINATION PERIOD</p>	<p>Biology Core Practical: Effects of Exercise Investigation Seed Germination Population Distribution Investigation Chemistry and Physics Revision</p>	<p>IGCSE EXAMINATION PERIOD</p>	
<p>ENTRY LEVEL Science</p>	<p>Mixtures & Separation techniques Chromatography Electrolysis Revision Chemistry</p>	<p>Acids and Alkalis Metals & Recycling metals Revision Biology</p>	<p>Waves</p>	<p>Dangers of electromagnetic radiation Inside atoms Radioactivity Revision Physics</p>	<p>IGCSE EXAMINATION PERIOD</p>	

Geography	Paper 2: Urban Environments (class of 2021) Paper 2: Fieldwork (Urban Environments)	Paper 2: Urban Environments (class of 2021)	Paper 2: IGCSE Development and Human Welfare	Paper 2: IGCSE Development and Human Welfare	Revision sessions	
History	A World Divided: Superpower relations 1943 - 72 (Paper 1)	A World Divided: Superpower relations 1943 - 72 (Paper 1)	A World Divided: Superpower relations 1943 - 72 (Paper 1)	Revision and exam preparation	Revision and exam preparation	
Art	Coursework 3 ‘Crowd’ (P1) ‘Line’ (P2)		<u>Exam Title</u> will be issued at this time. More information will be issued closer to the time. Students will have this time to create a body of work which will be submitted alongside a final piece which will be completed during exam conditions	<u>Exam Title</u> will be issued at this time. More information will be issued closer to the time. Students will have this time to create a body of work which will be submitted alongside a final piece which will be completed during exam conditions		
Design Technology	NEA Investigate & Design			NEA SUBMISSION & Exam Revision	Exam Revision	
Music	<u>AoS 3: Instrumental music</u> Continuation of unit with specific analysis of scores related to the core works.	<u>AoS 2: Music for Stage</u> Continuation of unit with specific analysis of scores related to the core works.	<u>AoS 4: Fusions</u> Combining different styles to blend contrasting musical traditions from around the world.	<u>Performance & Composition</u> Recital and presentation of performance and composition portfolios.	<u>A&L and Section C Examination Preparation</u> Examination Paper practice of Section A, B and C. Melodic and rhythmic dictation and transcription.	

PE	Cross Country / Badminton / Football / Volleyball / Table Tennis / Fitness		Athletics / Badminton / Softball / Dodgeball		Rugby or netball / Ultimate Frisbee	
GCSE PE	Use of a PEP to develop personal health PARQ's The long term effects of exercise How to optimise training to prevent injuries The principles of training and their application to the Personal Exercise Programme The writing of the PEP Goal setting Classification of skills SMART Targets Forms of practice Mental preparation Types of guidance Types of feedback		Engagement patterns of different social groups in physical activity Commercialisation of physical activity and sport Ethical and socio-economic group, ethnicity and disability Use of data Advantages and disadvantages of commercialisation Sporting behaviours Deviance in sport		Revision on all topic areas	
Drama	Component 1: Final Performance and filming of devised performance. Component 3: (Section B) Live Theatre Evaluation.	Component 2: Scripted performance Component 3: (Section A) study of play script	Component 2: Scripted performance	Component 3: Exam technique and past paper preparation	Component 3: Exam technique and past paper preparation	
Performing Arts	Unit 1: Unlocking Creativity Planning and Portfolio Unit 3: Performing Arts Experience Responding to Live Theatre	Unit 1: Unlocking Creativity Planning and Portfolio Unit 3: Performing Arts Experience	Unit 2: Production Performance	Unit 2: Production Performance	Unit 3: Performing Arts Experience Exam technique	
French	The world around us Life in the town and rural life Shopping and money matters Public services Environmental issues	The world around us Environmental issues Everyday life in a French-speaking country Customs and festivals Travel and transport	Life from infancy to adulthood Childhood School rules, pressures, trips Sport and role models Mock Speaking Exam	Life from infancy to adulthood The world of work Future plans Targeted Revision Final Speaking Exam	Revision for final exams	

Mandarin	IGCSE Curriculum		IGCSE Curriculum		IGCSE Curriculum	
	Final revision on IGCSE past exam papers (Reading, Writing, Listening & Speaking)		Mock Exam		Final revision on IGCSE – Individual intervention support	
Computer Science	Topic 5c The Internet & WWW	Revisit Topics: Hardware Logic	Revisit Topics: Software & Translators Networking & Security Encryption	Targeted Teaching Exam Skills Warm Up	Revision Walk Talk Mocks	
	Python Mastery Selection & Iteration Functions & Procedures 1D/2D Arrays	Paper 2 Mastery Computational Thinking Abstraction & Decomposition	Paper 2 Mastery Error Identification Debugging Complex Solutions			
ICT	Topic 3 Operating Online	Topic 5/6 Databases	Revisit: Topic 2 Networking Topic 5/6 Presentations	Targeted Teaching Exam Skills Warm Up	Revision Walk Talk Mocks	
	Topic 4 Online Goods & Services					
ASDAN	Employability Team Working Skills Enterprise Skills		Employability Participating in an enterprise activity		Employability Finalising Portfolios	
Business Studies	4 – Marketing The marketing mix (Promotion) (Price) (Place)	1 - Business Activity Business and the International Economy Government objectives and policies External Factors Judging success	2 – People in business Training Motivation and rewards Organisation structure and employees	3 – Business finance Cash flow forecasting Costs and Break-even analysis Financial documents Accounts analysis	5 – Business operations Economies and diseconomies of Scale Production Factors of production Quality	

Religious Studies	Rights equality & social justice Human Rights Equal rights & opportunities Multi-ethnic & racial harmony Multi-faith society Relationships between rich and poor	Origins and impacts of a religious community Religious texts and sources of authority Founders & leaders Places of pilgrimage Worship and practice Places of worship Forms of worship	Recap and REVISION			
Global Citizen	Theme 2 - Economic development and the environment Section A - Citizenship community action project	Theme 3 - Culture and community Section A - Citizenship community action project	Theme 4 - Technology Section D - Thinking synoptically		Revision	
Psychology	Recap of Social Influence Psychological Problem	Psychological problems OPTIONAL - Criminal	Optional Sleep and Dreaming	Recap of Research methods Revision	Revision	EOYE