



DCIS Curriculum Learning Map: Year 11 2021-2022

	Term 1.1	Term 1.2	Term 2.1	Term 2.2	Term 3.1	Term 3.2
English Pathway 1	<p>Language: Analytical and imaginative writing coursework</p> <p>Read and analyse poetry and prose from the Edexcel Anthology. Complete analytical coursework comparing two texts selected from the anthology. Use a text studied as stimulus (monologue/ diary entry/ prose)</p> <p>Writing for Purpose Writing to explain/ inform/ describe and persuade. Developing core exam skills.</p>	<p>Literature coursework review</p> <p>Students to review literature coursework portfolio for submission.</p> <p>Exam Skills: Language and Literature Review core skills for all questions of language paper. Of Mice and Men theme, character and context revision and unseen poetry revision.</p>	<p>Mock Exams: Language and Literature</p> <p>Students will complete a full mock exam and reflect on areas for improvement to frame revision.</p> <p>Coursework Review Students to review language coursework portfolio for submission.</p>	<p>Coursework Review</p> <p>Students to review language coursework portfolio for submission.</p> <p>Literature: Novel (Of Mice and Men) Students revisit the novel and explore themes using exam style questions.</p> <p>Literature: Unseen Poetry revision Develop skills of analysis specific to unseen poetry.</p>	<p>Revision: Language and Literature</p> <p>Students continue to prepare for final examinations.</p> <p>Study leave</p>	
English Pathway 2	<p>Analytical Language Coursework</p>	<p>Exam Skills: Language</p> <p>Reading for understanding,</p>	<p>Mock Exams: Language</p> <p>Students will complete a full mock</p>	<p>Coursework Review</p> <p>Students to review language</p>	<p>Revision: Language</p>	

	<p>Read and analyse poetry and prose from the Edexcel Anthology. Complete coursework comparing two texts selected from the anthology.</p> <p>Imaginative writing: Any text studied or student interest as a stimulus for monologue</p>	<p>developing inference and language analysis in the context of the English Language Exam Q 1/2/3/4/5.</p> <p>Writing for Purpose Writing to explain/inform/ describe and persuade in the context of Q 6/7 of the language exam</p>	<p>exam and reflect on areas for improvement to frame revision.</p> <p>Coursework Review Students to review language coursework portfolio for submission.</p>	<p>coursework portfolio for submission.</p> <p>Writing for Purpose Writing to explain/inform/ describe and persuade in the context of Q 6/7 of the language exam.</p>	<p>Students continue to prepare for final examinations.</p>	
Mathematics Higher	<p>Calculus & Statistics</p> <p>Differentiation, similarity, congruence, probability of conditional events</p>	<p>Geometry</p> <p>Constructions, circle theorems, vectors, volume</p>	<p>Geometry & Statistics</p> <p>Advanced trigonometry, histograms, Cumulative frequency graphs, statistical analysis</p>	<p>Review & revision</p> <p>Teacher determined review of previous content covered.</p>	<p>Review & revision</p> <p>Teacher determined review of previous content covered.</p>	
Mathematics Foundation	<p>Statistics & Algebra</p> <p>Set notation, probability, Venn diagrams, simultaneous equations</p>	<p>Geometry</p> <p>Constructions, scale diagrams, compound measures</p>	<p>Review & revision</p> <p>Teacher determined review of previous content covered.</p>	<p>Review & revision</p> <p>Teacher determined review of previous content covered.</p>	<p>Review & revision</p> <p>Teacher determined review of previous content covered.</p>	
Science Pathway 1	<p>Biology 2b. Variation & Mutations/Natural Selection 5a. Food Production 5a. Food Production/5b. Selective Breeding</p> <p>Chemistry 4a. Introduction to organic chemistry</p>	<p>Biology 5c. Genetic Modification</p> <p>Chemistry 2g Acids, bases and salts preparation 2.h Chemical Tests</p> <p>Physics 2. Electricity Required Practicals</p>	<p>Biology 4a. Organisms in the Environment/4b. Feeding Relationships 4c. Cycles within Ecosystems/4d. Human Influences on the Environment</p> <p>Chemistry</p>	<p>Biology RECAP: REQUIRED PRACTICALS</p> <p>Chemistry RECAP: Topic 3 Physical Chemistry RECAP: Topic 4 Organic Chemistry RECAP: REQUIRED PRACTICALS</p> <p>Physics</p>	<p>REVISION PERIOD</p>	

	<p>4.b Crude oil & 4.c Alkanes 4.d Alkenes & 4.e Synthetic Polymers 2e/f Acids and alkalis</p> <p>Physics 3. Waves Required Practicals 5. Solids, Liquids and Gases</p>		<p>RECAP: Topic 1 Principles of Chemistry RECAP: Topic 2 Inorganic Chemistry</p> <p>Physics 6. Magnetism</p>	<p>4. Energy 4. Energy Required Practicals 7. Radioactivity</p>		
Science Pathway 2	<p>Entry Level B2g - Medicines B2g - Medicines & Revision Revision B2 Health, Disease and the Development of Medicines External Assessment/ Feedback/Review (Biology 2) C2a Separating Mixtures C2b Chromatography C2c Purifying Mixtures C2d Electrolysis</p>	<p>Entry Level C3a Acids and Alkalis C3b Neutralisation C3c Making salts C3d Metals & C3e Recycling metals Revision Chemistry 2 Revision Chemistry 2 External Assessment/ Feedback/Review (Chemistry 2) Festive activities</p>	<p>Entry Level P2a Describing Waves P2b Wave speeds P2c Electromagnetic Waves P2b P2c d Using the long wavelengths</p>	<p>Entry Level P2d e Using the short wavelengths P2f Dangers of electromagnetic radiatio P2g Inside atoms P2h Radioactive decay P2i Half-life & P2j Dangers of radioactivity Revision Physics 2 External Assessment/Feedba ck/ Review (Physics 2)</p>	REVISION PERIOD	
ICT	<p>Topic 3 Operating Online Topic 4 Online Goods & Services Topic 5/6 Web Authoring</p>	<p>Topic 5/6 Databases Revisit: Topic 1 Digital Devices Topic 5/6 Spreadsheets</p>	<p>Revisit: Topic 2 Networking Topic 5/6 Presentations Paper 1 and 2 exam skills</p>	<p>Targeted Teaching Exam Skills Warm Up</p>	Revision Walk Talk Mocks	
Computer Science	<p>Topic 5c The Internet & WWW Python Mastery Selection & Iteration</p>	<p>Revisit Topics: Hardware Logic Paper 2 Mastery Computational Thinking</p>	<p>Revisit Topics: Software & Translators Networking & Security Encryption</p>	<p>Targeted Teaching Exam Skills Warm Up</p>	Revision Walk Talk Mocks	

	Functions & Procedures 1D/2D Arrays	Abstraction & Decomposition	Paper 2 Mastery Error Identification Debugging Complex Solutions			
BTEC Business	B5: Finding out about a business in your local area	B5: Finding out about a business in your local area	B5: Finding out about a business in your local area	Study support	Study support	
IGCSE Business Studies	1 - Business Activity 1.5 Business and the International Economy 1.6 Government objectives and policies 1.7 External Factors 1.8 Judging success 5 – Business operations 5.1 Economies and diseconomies of Scale	5 – Business operations 5.2 Production 5.3 Factors of production 5.4 Quality 3 – Business finance 3.3 Costs and break-even analysis 3.4 Financial documents 3.5 Accounts analysis	Mock exams 3 – Business finance 3.3 Costs and break-even analysis 3.4 Financial documents 3.5 Accounts analysis Revision and exam preparation	Revision and exam preparation	Revision and exam preparation	
GCSE Drama	Component 1: Final Performance and filming of devised performance. Component 3: 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 2: Production Performance Rehearsal of devised performance in response to a brief. Ongoing reflection using a skills audit to evidence the development of skills.	Unit 2: Production Performance Rehearsal and final performance in response to a brief. Unit 3: Performing Arts Experience Developing vocabulary. Marketing.	Unit 1: Unlocking Creativity Rehearsal and planning of a devised performance in response to a brief. Students to pitch their idea, perform a short extract and complete a portfolio of work.	Unit 1: Unlocking Creativity Rehearsal and planning of a devised performance in response to a brief. Students to pitch their idea, perform a short extract and complete a portfolio of work.	Unit 3: Performing Arts Experience Exam technique and revision.	

	Unit 3: Performing Arts Experience Developing vocabulary. Roles and responsibilities within the performing arts industry. Approaches to rehearsal. Health and Safety.		Unit 3: Performing Arts Experience Developing vocabulary. The role of performing arts in society.	Unit 3: Performing Arts Experience Developing vocabulary. Live Theatre Review.		
DT	NEA (50% of final grade) (non-examined assessment) Explore Context Create design Solutions	NEA Explore materials and properties. Create plan for making	NEA Create design prototype	NEA Evaluate outcome Future modifications Final hand in	Exam (50% of final grade) Exam prep Exam	
Visual Arts	Architecture of my home country (coursework 60%) Students will respond to the topic whilst building on skills, knowledge and understanding. Develop and explore ideas Research primary and contextual sources Experiment with media, materials, techniques and processes Present personal response(s) to the theme Architecture.	Architecture of my home country (coursework 60%) Students will respond to the topic whilst building on skills, knowledge and understanding. Develop and explore ideas Research primary and contextual sources Experiment with media, materials, techniques and processes Present personal response(s) to the externally-set theme.	Externally Set Assessment Students must present personal response(s) to an externally set broad-based thematic starting point Develop and explore ideas Research primary and contextual sources Experiment with media, materials, techniques and processes Present personal response(s) to the externally-set theme.	Externally Set Assessment Students must present personal response(s) to an externally set broad-based thematic starting point Develop and explore ideas Research primary and contextual sources Experiment with media, materials, techniques and processes Present personal response(s) to the externally-set theme. 10 hour exam		
Music	AOS 1	Composition & Performance	AOS 4	Performance & AOS2/3 revision	Composition & Performance	Formal Assessment preparation

	Complete study of Set Works in AOS 1 (Instrumental Music).	Complete 'Free Composition' Choose and perform with feedback.	Complete study of Set Works in AOS 4 (Fusion Music).	Finalise and assess Ensemble performance. Start revision of set works from AOS 2 & 3.	Complete Composition Finalise Solo performances.	Submission of Free Composition. Written paper (or evidence) of 90 mins on Set Works. Performance (2 mins)
History	A World Divided: Superpower relations 1943 – 72 In class Assessments A, B and C type Question Link to student heritage; US, Russia, South America, Korea, Vietnam.	A World Divided: Superpower relations 1943 – 72 End of Topic Paper Link to student heritage; US, Russia, South America, Korea, Vietnam.	Revision and exam preparation	Revision and exam preparation		
Geography	Paper 2: IGCSE Development and Human Welfare Paper 2: Fieldwork (Urban Environments)	Paper 2: IGCSE Development and Human Welfare.		IGCSE Fieldwork and revision	Revision sessions	
Psychology	Criminal Psychology End of unit Criminal Psychology test	Sleep and Dreaming End of unit - Sleep and dreams test	Research Methods.2 End of unit test	Revision	Revision	
Religious Studies	Peace and conflict Conflict & war Peace, reconciliation & forgiveness Bullying Sin & crime Punishment Capital Punishment		Rights equality and Social Justice Human Rights Equal rights & opportunities Multi-ethnic & racial harmony Multi-faith society & relationships	Origins and impact on 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	

			Relationships between rich and poor <i>Intercultural Focus</i>			
Global Citizenship	Theme 4 – Technology <i>Skills and Knowledge Organiser</i>		Section D - Thinking synoptically Revision		Revision	
French	Life from infancy to adulthood The world of work Future plans	Life from infancy to adulthood Work, volunteering, careers Communication – by internet, mobile phone, email, social media	Life from infancy to adulthood Keeping informed – radio, newspapers, TV, online Mock Speaking Exam	Life from infancy to adulthood Coin Examen Targeted Revision Final Speaking Exam	Revision for final exams	
Mandarin	Unit 9: Future Plans Further Education, Volunteering and Summer Jobs Unit 10: Life as a Teenager Teenagers' Issues, Leisure Activities, Youth and Technology <i>Final revision on IGCSE past exam papers (Reading, Writing, Listening & Speaking)</i>		Final revision on the official speaking exam Topics: Home and abroad, Education and Employment, Personal Life and Relationships, The World Around Us, Social activities, Fitness, and Health		Final revision on IGCSE – Individual intervention support	
Spanish	The world around us Revision Customs and festivals Travel and transport	Life from infancy to adulthood Childhood School rules and pressures School trips, events, exchanges	Life from infancy to adulthood Accidents and injuries The world of work Future plans Mock Speaking Exam	Life from infancy to adulthood Work, volunteering, careers Communication – by internet, phone, email, social media Final Speaking Exam	Keeping informed radio, newspapers, TV, online Revision for final exams	
GCSE PE	Long term effects of exercise on the cardiorespiratory system / muscular skeletal system Identification of injury treatments and common sports injuries		Engagement patterns of different social groups in physical activity Commercialisation of physical activity and sport		Revision on all topic areas	

	Injury prevention in sport Performance enhancing drug	Ethical and socio-economic group, ethnicity and disability Use of data Advantages and disadvantages of commercialisation Sporting behaviours Deviance in sport		
PE	Options choices - Block 1 - <u>Fitness block</u> <u>Choice of</u> Cross Country / Well being walk / Fitness training / Boxing Options choices - Block 2 - <u>Team Games block</u> <u>Choice of</u> Wellbeing walk / basketball / volleyball / Football			

