



### DCIS KS4 Curriculum Map

	Term 1.1	Term 1.2	Term 2.1	Term 2.2	Term 3.1	Term 3.2
<b>English Year 10</b>	<p>Literature: An Inspector Calls</p> <p>Read and analyse play, focusing on characterisation and dramatic conventions.</p> <p>Complete Literature Coursework 1</p>	<p>Language (2 weeks): Creative Writing</p> <p>Complete Language Coursework 1</p> <p>Literature: Romeo and Juliet</p> <p>Read and Analyse play, focusing on themes.</p> <p>Complete Literature Coursework 2</p>	<p>Literature: Romeo and Juliet (continued)</p> <p>Complete Literature Coursework 2</p> <p>Language: Creative Writing</p> <p>Polish Language Coursework 1</p>	<p>Literature: Novel</p> <p>Read and analyse novel, focusing on characterisation and themes.</p> <p>Language: Creative Writing</p> <p>Complete a second Language Coursework 1, using the themes of the novel as a stimulus.</p>	<p>Language: Analysing an unseen text</p> <p>Developing the skills of retrieval and inference in the context of the English Language Exam.</p>	<p>Literature: Poetry Anthology</p> <p>Read and analyse Poetry from the Edexcel Anthology.</p> <p>Complete a variety of essay tasks in preparation for the English Literature Exam.</p>
<b>English Year 11</b>	<p>Literature: Novel</p> <p>Read and analyse novel, focusing on characterisation and themes.</p>	<p>Language: Analytical Essay Writing</p> <p>Read and analyse a range of literary texts from the</p>	<p>Mock Exams</p> <p>Revision of all units.</p>	Revision of all units.		IGCSE Exam period

	Language: Creative Writing  Complete a second Language Coursework 1, using the themes of the novel as a stimulus.	Language Anthology.  Complete Language Coursework 2				
<b>Mathematics Year 10</b>	10.1 Algebraic expressions 10.2 Proportion and approximation 10.3 Formulae and mensuration	10.4 Properties of number 10.5 Equations and inequalities 1 10.6 Symmetry and angles	10.7 Sequences and graphs 10.8 Pythagoras and surds	10.9 Simultaneous equations and graphs 10.10 Similarity and congruence	10.11 Trigonometry 1 and bearings 10.11 Trigonometry 1 and bearings 10.12 Fractions 10.12 Fractions	10.13 Percentages 10.14 Handling data
<b>Mathematics Year 11</b>	Unit 11.1 Vectors Unit 11.2 Trigonometry 2 Unit 11.3 Proportion	Unit 11.4 Quadratics 2 Unit 11.5 Transformations Unit 11.6 Probability and sets	Unit 11.7 Bounds and Mensuration Unit 11.8 Circle theorems	Unit 11.9 Functions Unit 11.10 Properties of polygons	Revision and Exam Practice	IGCSE Exam period
<b>Science Year 10</b>	1. IGCSE Chemistry Section 1. Principles of Chemistry.	2. IGCSE Chemistry Section 3. Physical Chemistry.	3. IGCSE Physics Section 1. Forces and motion.  3. IGCSE Physics Section 2. Electricity.	4. IGCSE Physics Section 3. Waves.  4. IGCSE Physics Section 4. Energy resources and energy transfers.	5. IGCSE Biology Section 3. Reproduction and inheritance.  5. IGCSE Biology Section 4. Ecology and the environment.	6. IGCSE Biology Section 5. Uses of biological resources.  6. IGCSE Biology MOCK.
<b>Science Year 11</b>	1. IGCSE Physics Section 5. Solid, Liquids and Gases.  1. IGCSE Physics	2. IGCSE Chemistry Section 3. Physical Chemistry.				

	<p>Section 6. Magnetism and electromagnetism.</p> <p>1. IGCSE Physics Section 7. Radioactivity, fission and fusion.</p> <p>1. IGCSE Physics Section 8. Astrophysics.</p>	<p>2. IGCSE Chemistry Section 3. Organic Chemistry.</p>	<p>3. IGCSE MOCK EXAMINATIONS</p>	<p>4. IGCSE Practical Skills Review.</p>	<p>5. IGCSE EXAMINATION PERIOD.</p>	<p>6. IGCSE EXAMINATION PERIOD.</p>
<p><b>Geography Year 10</b></p>	<p>River Environments</p>	<p>River environments</p>	<p>Hazardous Environments</p>	<p>Hazardous Environments</p>	<p>Economic Activity and Energy</p>	<p>Economic Activity and Energy</p>
<p><b>Geography Year 11</b></p>	<p>Urban Environments</p>	<p>Urban Environments</p>	<p>Development and Human Welfare</p>	<p>Development and Human Welfare</p>	<p>Revision</p>	<p>IGCSE Exam period</p>
<p><b>History Year 10</b></p>	<p>The development of dictatorship: Germany, 1918 – 1945</p> <p>(Paper 1)</p>	<p>The development of dictatorship: Germany, 1918 – 1945</p> <p>(Paper 1)</p>	<p>China: conflict, crisis and change, 1900–89</p> <p>(Paper 2)</p>	<p>China: conflict, crisis and change, 1900–89</p> <p>(Paper 2)</p>	<p>A divided union: civil rights in the USA, 1945–74</p> <p>(Paper 1)</p>	<p>A divided union: civil rights in the USA, 1945–74</p> <p>(Paper 1)</p>
<p><b>History Year 11</b></p>	<p>A divided union: civil rights in the USA, 1945–74</p> <p>(Paper 1)</p>	<p>Russia and the Soviet Union, 1905–24</p> <p>(Paper 2)</p>	<p>Russia and the Soviet Union, 1905–24</p> <p>(Paper 2)</p>	<p>Revision and exam preparation</p>	<p>IGCSE Exam period</p>	

<p><b>Business Studies Year 10</b></p>	<p>Course introduction</p> <p><b>1 - Business Activity</b></p> <p>1. Business Objectives (2)</p> <p>2. Types of Organisation (2)</p> <p>3. Classification of businesses (1)</p> <p>4. Decisions on location (1)</p>	<p><b>1 – Business Activity</b></p> <p>1.5 Business and the International Economy (2)</p> <p>1.6 Government objectives and policies (2)</p> <p><b>3 – Business finance</b></p> <p>3.2 Cash flow forecasting (1)</p> <p>3.3 Costs and break even analysis (2)</p>	<p><b>3 – Business finance</b></p> <p>3.1 Business finance – sources (2)</p> <p>Business project</p>	<p><b>4 – Marketing</b></p> <p>4.1 Market research (3)</p> <p>4.2 The Market (3)</p> <p>4.3 The Marketing Mix (Product) (2)</p>	<p><b>4 – Marketing</b></p> <p>4.3 The Marketing Mix (Price) (2) (Promotion) (1) (Place) (1)</p>	<p>Revision</p> <p>Internal Exam</p> <p>Business Projects</p>
<p><b>Business Studies Year 11</b></p>	<p><b>3 – Business finance</b></p> <p>3.2 Cash flow forecasting (1)</p> <p>3.3 Costs and break even analysis (2)</p> <p><b>2 – People in business</b></p> <p>2.1 Internal and external communication (1)</p> <p>2.2 Recruitment and selection (2)</p> <p>2.3 Training (2)</p>	<p><b>3 – Business finance</b></p> <p>3.4 Financial documents (2)</p> <p>3.5 Accounts analysis (3)</p> <p><b>2 – People in business</b></p> <p>2.4 Motivation and rewards (1)</p> <p>2.5 Organisation structure and employees (3)</p>	<p><b>Events:</b></p> <p>Year 11 iGCSE mock exams (2)</p> <p>Exam analysis</p> <p><b>1 – Business Activity</b></p> <p>1.7 External Factors (1)</p> <p>1.8 Judging success (1)</p>	<p><b>5 – Business operations</b></p> <p>5.1 Economies and diseconomies of Scale (1)</p> <p>5.2 Production (5)</p> <p>5.3 Factors of production (1)</p> <p>5.4 Quality (2)</p>	<p>Revision and Exam preparation (2)</p> <p>iGCSE May 2019</p> <p>4BS1 01: Paper 1: Investigating Small Businesses – 16 May 2019 (pm) – 1h 30m</p> <p>4BS1 02: Paper 2: Investigating Large Businesses – 24 May 2019 (pm) – 1h 30m</p>	

<p><b>Art Year 10</b></p>	<p><u>GCSE coursework</u>  'perspective'  Understanding and creating work based on the theme of 'Outline'</p>	<p><u>GCSE coursework</u>  'Perspective'  Understanding and creating work based on the theme of 'Outline'</p>	<p><u>GCSE coursework</u>  'People'  Understanding and creating work based on the theme of 'Identity'</p>	<p><u>GCSE coursework</u>  'People'  Understanding and creating work based on the theme of 'Identity'</p>	<p><u>Mock Exam preparation based on the current year 11 Exam title.</u>  Students will work from a title and prepare work towards a final piece.</p>	
<p><b>Art Year 11</b></p>	<p><u>'Perspective'</u>  Understanding and creating work based on the theme of 'Outline'</p>	<p><u>'Perspective'</u>  Understanding and creating work based on the theme of 'Outline'</p>	<p><u>Exam Title will be issued at this time.</u> 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</p>	<p><u>Exam Title will be issued at this time.</u> 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</p>	<p><u>GCSE Exam</u></p>	
<p><b>Design Technology Year 10</b></p>	<p><u>GCSE core content 1</u>  An introduction to GCSE CORE &amp; Specialist material choices</p>	<p><u>GCSE core content 2</u>  Design Processes</p>	<p><u>Specialist Materials 1</u>  Wood Plastic Metal Fabric</p>	<p><u>Specialist Materials 2</u>  Wood Plastic Metal Fabric</p>	<p><u>Mock Exam preparation based on the current year 11</u>  Students will revisit CORE &amp; Specialist material content for MOCK exams</p>	<p><u>Min Contextualized design challenge</u>  Practice for year 11 assessed (contextualized) design challenge project</p>

<p><b>Design Technology Year 11</b></p>	<p><u>NEA Contextualized Challenge</u></p> <p>Investigate / Define</p> <p>Design</p>	<p><u>NEA Contextualized Challenge</u></p> <p>Design</p> <p>Review</p> <p>Develop</p>	<p><u>MOCK EXAMINATION</u></p> <p><u>NEA Contextualized Challenge</u></p> <p>Manufacture / build</p>	<p><u>NEA Contextualized Challenge</u></p> <p>Manufacture / build</p> <p>Test / Evaluate / Analyze</p>	<p><u>Revision Exam (Component 1)</u></p>	<p>IGCSE Exam period</p>
<p><b>Computing Year 10</b></p>	<p>Introduce Subject and assessment criteria. PC systems hardware understanding. Input / output / types and understanding of memory. Spreadsheet and databases practical skills. Networks, security, introduction to the practical assessment task.</p>	<p>Impact on individuals, legal issues, Word databases. Safe working environments, risks to data protection, learning about LAN/WAN networks.</p>	<p>ICT sources, security of data, sorting, organizing data and practical skills based on websites.</p>	<p>Spreadsheet Project/skills Computer Laws Data logging and control Data Protection/Computer Misuse/Practical Test</p>	<p>Database concepts and practical skills Design and formatting theory Operating online, potential risks to data and personal information.</p>	<p>Database, presentation and spreadsheet skills.</p>
<p><b>Computing Year 11</b></p>	<p>Review previous year. Examination practice. Operating online Data security, Virus protection, prevention of unauthorized access. Examinati</p>	<p>Online goods and services. Database recap skills. Appropriate search techniques, queries to locate and select relevant information.</p>	<p>Be able to enter, format, develop and analyse numerical Information, data collection. Connectivity and securing data.</p>	<p>Practical revision of all topics, websites, databases, spreadsheets, presentation skills.</p>	<p>Practical revision of all topics, websites, databases, spreadsheets, presentation skills.</p>	<p>Review previous year. Examination practice. Data security, Virus protection, prevention of unauthorized access. Examinati</p>

	on Practice					on Practice
<b>PE Year 10</b>	Topic 1: Health, fitness and well-being	Topic 1: Health, fitness and well-being	Topic 2: Sport psychology	Topic 2: Sport psychology	Topic 3: Socio-cultural influences	Topic 3: Socio-cultural influences
<b>PE Year 11</b>	Topic 1: Applied anatomy and physiology	Topic 1: Applied anatomy and physiology	Topic 2: Movement analysis	Topic 2: Movement analysis	Topic 3: Physical training	IGCSE Exam period
<b>Music Year 10</b>	<p><b><u>Theoretical Rudiments through Composition</u></b></p> <p>Development of notation, diatonic harmony and transcription through composing tasks.</p>	<p><b><u>AoS 3: Music for Stage &amp; Screen I &amp; Performance</u></b></p> <ul style="list-style-type: none"> <li>• Music and drama links on stage and screen</li> <li>• Purcell and Queen set work analysis</li> </ul>		<p><b><u>AoS 2: Vocal Music I &amp; Composition</u></b></p> <ul style="list-style-type: none"> <li>• Works that feature singing in short songs</li> <li>• Large-scale pieces for large choirs with or without accompaniment</li> </ul>		<p><b><u>AoS 1: Instrumental Music &amp; Composition</u></b></p> <ul style="list-style-type: none"> <li>• Works for orchestra and solo instruments between 1700-1820</li> <li>• Context, Musical Elements and Theory</li> </ul>
<b>Music Year 11</b>	<p><b><u>AoS 3: Music for Stage &amp; Screen II &amp; Performance</u></b></p> <p>Continuation of unit with specific analysis of scores related to the core works.</p>	<p><b><u>AoS 2: Vocal Music II</u></b></p> <p>Continuation of unit with specific analysis of scores related to the core works.</p>	<p><b><u>AoS 4: Fusions</u></b></p> <p>Combining different styles to blend contrasting musical traditions from around the world.</p>	<p><b><u>Performance &amp; Composition</u></b></p> <p>Recital and presentation of performance and composition portfolios.</p>		<p><b><u>A&amp;L and Section C Examination Preparation</u></b></p> <ul style="list-style-type: none"> <li>• Examination Paper practice of Section A, B and C.</li> <li>• Melodic and rhythmic dictation and transcription.</li> </ul>

<b>Drama Year 10</b>	<b>Component 3: Theatre Makers in Practice</b>  <i>The Crucible</i> by Arthur Miller	<b>Component 3: Theatre Makers in Practice</b>  <i>The Crucible</i> by Arthur Miller	<b>Component 1: Devising</b>  Devising in groups, students explore a range of stimuli and begin developing their devising skills.	<b>Component 1: Devising</b>  Devising in groups, students explore a range of stimuli and begin developing their devising skills.	<b>Component 2: Performance from a text</b>  Students start to explore a range of scripts and select their extracts for performance.	<b>Component 1: Devising</b>  Start initial exploration of final stimuli. Research and development tasks to be completed over the holidays.
<b>Drama Year 11</b>	<b>Component 1: Devising</b>  Development and refinement of devised performance.	<b>Component 2: Performance from a text</b>  Pupils to begin to prepare their scripted performance.	<b>Component 2: Performance from a text</b>  Rehearsal and final performance assessed by a visiting examiner.	<b>Component 3: Theatre Makers in practice</b>  Written exam preparation	<b>Component 3: Theatre Makers in practice</b>  Written exam preparation	<b>Component 3: Theatre Makers in practice</b>  Written exam preparation
<b>French Year 10</b>	Everyday life at home and at school -House and home -School life and routines -Food and drink	Everyday life at home and at school -Common ailments and healthy lifestyles -Media; tv and film  Self, family and friends – at home and abroad -Relationships with family and friends	Self, family and friends – at home and abroad -Daily routine and helping at home -Hobbies and interests	Self, family and friends – at home and abroad -Special occasions -Holidays -Tourist information and directions	The world around us -Life in the town and rural life -Shopping and money matters -Public services	The world around us -Environmental issues -Weather and climate
<b>French Year 11</b>	The world around us -Life in the town and rural life	The world around us -Weather and climate	Life from infancy to adulthood -Childhood/school -The importance of	Life from infancy to adulthood -The world of work -Future plans	Revision for final exams	IGCSE Exam period



	<ul style="list-style-type: none"> <li>-Shopping</li> <li>-Public services</li> <li>-Environmental issues</li> </ul>	<ul style="list-style-type: none"> <li>-Everyday life in a French-speaking country</li> <li>-Customs and festivals</li> <li>-Travel and transport</li> </ul>	<ul style="list-style-type: none"> <li>sport</li> <li>-Accidents and Injuries</li> </ul>	Targeted Revision		
<b>Mandarin Year 10</b>	<ul style="list-style-type: none"> <li>Unit 1: Family</li> <li>Unit 2: School</li> </ul>	Youth Chinese Test Curriculum Level 3 to Level 5 (Differentiation)	<ul style="list-style-type: none"> <li>Unit 3: Everyday Life</li> <li>Unit 4: Personalities</li> </ul>	Youth Chinese Test Curriculum Level 3 to Level 5 (Differentiation)	Unit 5: Food	General revision
<b>Mandarin Year 11</b>	<ul style="list-style-type: none"> <li>Unit 6: Health and Fitness</li> <li>Unit 7: Holidays</li> </ul>	Youth Chinese Test Curriculum Level 3 to Level 5 (Differentiation)	Unit 8: Hometown	General revision	IGCSE	IGCSE Exam period

