

## Year 10 Curriculum Overview Document 2022-2023

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	An Inspector Calls Reading Assessment	Paper 1 Section A & B Reading and Writing Assessment	Paper 2 Section B and Speaking and Listening Writing assessment GCSE assessment	Poetry and Unseen Reading assessment	Paper 2 Section A Paper 2 Section B revision Reading and writing assessment	Revision Pre mock assessments and Literature contexts Language paper 1 Literature: Modern Prose Context: Jacobean period and Victorian period
Maths	Indices Formula Equations	Angle Geometry Probability Data Handling	Trigonometry Number Systems	Mensuration	Data Handling Data Analysis Equations	Fractions and Percentages
Science	<b>Biology:</b> Inheritance & evolution <b>Chemistry:</b> Organic chemistry	<b>Physics:</b> Forces <b>Biology:</b> Ecology	<b>Chemistry:</b> Chemistry of the Atmosphere <b>Physics:</b> Waves & Magnetism	<b>START OF ROUND 2</b> <b>Biology:</b> Cell Biology <b>Chemistry:</b> Atomic Structure <b>Physics:</b> Energy	<b>Biology:</b> Organisation <b>Chemistry:</b> Bonding <b>Physics:</b> Atomic Structure	<b>Biology:</b> Immunity & Response <b>Chemistry:</b> Quantitative Chemistry <b>Physics:</b> Particle Model
Geography	<b>Topic 2 Development Dynamics:</b> Global inequality and a study of an emerging country.	<b>Topic 4 UK physical Landscape:</b> Geology, Rivers and Coasts	<b>Topic 4 UK physical Landscape:</b> Geology, Rivers and Coasts	<b>Topic 5 UK human Landscape:</b> Changing places and people plus an in depth study of one UK city	<b>Topic 5 UK human Landscape:</b> Changing places and people plus an in depth study of one UK city	<b>Topic 6 UK fieldwork:</b> 2 days fieldwork, write up and recap of UK units.
History	<b>Paper 1 Section B:</b> Medieval and Renaissance Medicine  <b>Paper 2 Section B:</b> The rise and fall of Thomas Wolsey	<b>Paper 2 Section A:</b> The lives of the Plains Indians  <b>Paper 2 Section A:</b> Why people moved West across America	<b>Paper 3:</b> The rise and fall of the Weimar Republic  <b>Paper 1 Section B:</b> Renaissance Medicine	<b>Paper 1 Section B:</b> 18 <sup>th</sup> and 19 <sup>th</sup> Century Medicine  <b>Paper 2 Section B:</b> The rise and fall of Thomas Cromwell	<b>Paper 2 Section A:</b> Groups that travelled West across America	<b>Paper 3:</b> Hitler's rise to power

French	<p><b>Module 1:</b> Qui suis-je? Talking about social time, friends and family</p>	<p><b>Module 2:</b> Le temps de loisirs Talking about free time activities and hobbies</p>	<p><b>Module 3:</b> Jours ordinaires, jours de fête  Talking about customs and festivals</p> <p>Preparation for Year 10 Pre-Mocks on Modules 1, 2 and 3 ONLY:</p> <ul style="list-style-type: none"> <li>• Revision of topics.</li> <li>• Exam technique and study skills for Listening, Speaking, Reading and Writing</li> </ul>	<p><b>Module 4:</b> De la ville à la campagne  Describing where you live, and what you can do there</p>	<p><b>Module 5:</b> Le grand large  Discussing holidays and weather</p>	<p><b>Module 6:</b> Au collège  Talking about school life</p>
	<p><b>Module 1:</b> ¡Desconéctate! Discussing holidays and weather</p>	<p><b>Module 1:</b> ¡Desconéctate! (continued)</p>	<p><b>Module 3:</b> Mi gente  Talking about social time, friends and family</p>	<p><b>Module 3:</b> Mi gente  (continued)</p>	<p><b>Module 4:</b> Intereses y influencias Talking about free time activities and hobbies</p>	<p><b>Preparation for Year 10 Mocks on Modules 1, 2, 3 and 7 ONLY:</b></p> <ul style="list-style-type: none"> <li>• Revision of topics.</li> <li>• Exam technique and study skills for Listening, Speaking, Reading and Writing</li> </ul>
<p><b>Module 2:</b> Mi vida en el insti: Talking about school life</p>	<p><b>Module 2:</b> Mi vida en el insti (continued)</p>	<p><b>Module 3:</b> Mi gente  Talking about social time, friends and family</p>	<p><b>Module 7:</b> ¡A currar!  (continued)</p>	<p><b>Module 6:</b> De costumbre  Talking about customs and festivals</p>		

<b>CORE PE</b>	<b>CORE PE</b> Variety of activities to encourage lifelong participation in sport for example, football, netball, tennis, rugby, trampolining, rounders, cricket, fitness extreme golf, handball, tag rugby, Lacrosse, ultimate Frisbee, soft ball and dodge ball.					
<b>10 PE GCSE</b>	Edexcel GCSE PE <b>Component 1: Section 1 - Anatomy and Physiology</b>	Edexcel GCSE PE <b>Component 1: Section 1 - Anatomy and Physiology</b>	Edexcel GCSE PE <b>Component 1: Section 2 - Movement Analysis</b>	Edexcel GCSE PE <b>Component 1: Section 2 - Movement Analysis</b>	Edexcel GCSE PE <b>Component 1: Section 3 - Physical Training</b>	Edexcel GCSE PE <b>Coursework PEP</b>
<b>Social Science</b>	Money Management Personal budgets Adult finances Debt	PSHE A collection of lessons Mental health, anxiety, sexual and gender identity, pornography	Stephen Lawrence Unit Tackle issues connected to racism, knife crime, staying safe	Active Citizenship First Aid Unit CPR lesson	Careers unit Personal careers research and the preparation needed for the careers events this term How you come across for KS4 and Post 16? Include some study skills support based on timing	
<b>Art</b>	Close Up Aspects of nature	Close Up Aspects of nature	Close Up Aspects of nature	People at work/ everyday work.	People at work/ everyday life.	People at work/ everyday life.
<b>Biology Level 2</b>						
<b>Business GCSE</b>	Topic 1.1  Enterprise and entrepreneurship	Topic 1.2  Spotting a business opportunity	Topic 1.3  Putting a business idea into practice	Topic 1.4  Making the business effective	Topic 1.4  Making the business effective & Topic 1.5  Understanding external influences on business	Topic 1.5  Understanding external influences on business & PREP for mock
<b>Business OCR Cambridge National</b>	Unit 2 (R068) Design a Business Proposal	Unit 2 (R068) Design a Business Proposal	Unit 2 (R068) Design a Business Proposal	Unit 2 (R068) Design a Business Proposal	Unit 2 (R068) Design a Business Proposal	Unit 3 (R069) Market and Pitch a Business Proposal
<b>Computer Science</b>	2.4 – Boolean Logic  1.2.4 – Data storage – Numbers	2.2 – Programming fundamentals	2.2 – Programming fundamentals	2.1 – Algorithms	1.1 – Systems architecture	1.2 .1 – Memory  1.2. - Storage
<b>Drama GCSE</b>	Component 2- Devising – Internal Exam Practical exam and coursework Portfolio		Component 1 –Mock Written Paper Section A- Theatre terminology and roles Section B -Set Text – Noughts & Crosses		Component 3 – Intro to Component 3 Making Theatre (Scripted) Analysis and interpreting script for performance	

<b>Engineering</b>	Introduction to engineering Material properties of metals, orthographic projection- first angle, tools-modification Making a hand spanner project	Mock NEA 1 Working scale model of a hydraulic excavator  Engineering disciplines, SI units:- Mass, Equations: - energy and mass, Scale drawings, third angle projection, Properties of polymers and wood, laser cutting and joining techniques, finishing. Isometric drawing, Isometric CAD, Risk assessments	Mock NEA 1 Working scale model of a hydraulic excavator  Engineering disciplines, SI units:- Mass, Equations: - energy and mass, Scale drawings, third angle projection, Properties of polymers and wood, laser cutting and joining techniques, finishing. Isometric drawing, Isometric CAD, Risk assessments	Mock NEA 1: Working scale model of a hydraulic excavator  Engineering disciplines, SI units:- Mass, Equations: - energy and mass, Scale drawings, third angle projection, Properties of polymers and wood, laser cutting and joining techniques, finishing. Isometric drawing, Isometric CAD, Risk assessments  Mock NEA 2: Working scale model of a tower crane  Biomedical and software engineering, SI units;- time, equations:- force and motion geometric. Engineering drawings:- construction lines, Properties of materials:- optical and thermal, ceramics, Tools and equipment:- modifications CNC, Tolerances, Orthographic CAD	Mock NEA 2: Working scale model of a tower crane  Biomedical and software engineering, SI units;- time, equations:- force and motion geometric. Engineering drawings:- construction lines, Properties of materials:- optical and thermal, ceramics, Tools and equipment:- modifications CNC, Tolerances, Orthographic CAD	Mock NEA 2 Working scale model of a tower crane  Biomedical and software engineering, SI units;- time, equations:- force and motion geometric. Engineering drawings:- construction lines, Properties of materials:- optical and thermal, ceramics, Tools and equipment:- modifications CNC, Tolerances, Orthographic CAD
<b>Film Studies</b>	Introduction to film – understanding the key elements History of Film	UK Film  Attack The Block	USA Independent Film Whiplash	Foreign Language Film Tsotsi	Coursework  Screenplay	Coursework  Screenplay
<b>HSC BTEC</b>	Component 1	Component 1	Component 1	Component 2	Component 2	Component 2

	Human Lifespan Development  Learning Aim A - Understand human growth and development across life stages and the factors that affect it	Human Lifespan Development  Learning Aim A - Understand human growth and development across life stages and the factors that affect it	Human Lifespan Development  Learning Aim Learning aim B- Understand how individuals deal with life events  <i>Non-examined internal assessment window – 6 hours to complete Tasks 1-3</i>	Health and Social Care Services and Values  Learning Aim A - Understand the different types of health and social care services and barriers to accessing them	Health and Social Care Services and Values  Learning Aim A - Understand the different types of health and social care services and barriers to accessing them	Health and Social Care Services and Values  Learning Aim B - Understand the skills, attributes and values required to give care.  <i>Non-examined internal assessment window 6 hours – Tasks 1-5</i>
<b>Music GCSE</b>	Baseline Assessment & Skills Development	AoS2: The Concerto Through Time Performance Composition	AoS4: Film Music Performance Composition	AoS3: Rhythms of the World Performance Composition	AoS5: Conventions of Pop Performance Composition	Finalise Coursework & Complete Area of Study Performance Composition
<b>Music Technology</b>	Unit 1 – Using a Digital Audio Workstation	Unit 1 – Using a Digital Audio Workstation	Unit 1 – Using a Digital Audio Workstation  Unit 2 – Creating Music	Unit 2 – Creating Music	Unit 3 – Studio Recording	Unit 3 – Studio Recording
<b>Sociology</b>	Key concepts and processes of cultural transmission  Key sociological concepts  Debates over the acquisition of identity  The process of socialisation	Family  Family diversity and different family forms in the UK and within a global context  Social changes and family structures  Social changes and family relationships	Family  Sociological theories on the role of the family  Criticisms of the family	Research methods Usefulness of different types of data  Methods of research Sampling processes  Practical issues affecting research  Ethical issues affecting research	Education  Sociological theories of the role of education  Processes inside schools	Education  Patterns of educational achievement  Factors affecting educational achievement
<b>Food Preparation</b>	<b>Unit 1: Protein</b> ● Health and Safety	<b>Unit 1: Protein</b> ● Eggs ● Alternatives	<b>Unit 2: Fats</b> ● Solid fats ● Oils	<b>Unit 3: Carbohydrates</b> ● Cereals ● Starchy veg	<b>Unit 3: Carbohydrates</b> Sugars	<b>Mock: NEA1 Task: Scones and chemical raising agents</b>

<b>and Nutrition</b>	<ul style="list-style-type: none"> <li>● Eatwell Guide</li> <li>● Meat</li> <li>● Fish</li> <li>● Beans Pulses</li> </ul> <p>Food Preparation Skills 1-12: Food practical lessons</p>	<ul style="list-style-type: none"> <li>● Nutrients overview</li> </ul> <p>Food Preparation Skills 1-12: Food practical lessons</p>	<ul style="list-style-type: none"> <li>● Dairy</li> </ul> <p>Food Preparation Skills 1-12: Food practical lessons</p>	<p>Food preparation Skills 1-12: Food practical lessons</p>	<p><b>Unit 4:</b> Vitamins and Minerals</p> <ul style="list-style-type: none"> <li>● Fruit and vegetables</li> </ul> <p>Water</p> <p>Food preparation Skills 1-12: Food practical lessons</p>	<p>A Research B Investigation C Analysis and evaluation</p> <p>Report and Food Investigations</p>
<b>Performing Arts Tech Award</b>	<p align="center"><b>Unit 2 – Creating – Internal Exam</b></p> <p align="center">Practical exam and coursework portfolio</p>		<p align="center"><b>Unit 1 – Performing – Internal Exam</b></p> <p align="center">Practical exam and coursework portfolio</p>			