

2018-19 Curriculum Overview

Year 10	DPR Cycle 1	DPR Cycle 2	DPR Cycle 3
English	Modern Texts and Poetry- <i>An Inspector Calls</i> , Explorations in Reading and Writing Fiction	Shakespeare and the 19th Century Novel- <i>Jekyll and Hyde</i> , Explorations in Writing Fiction	Modern Drama and Poetry- <i>Conflict Poetry</i> , Writers' Viewpoints and Perspectives
Maths	DPR 10.1 Standard Form DPR 10.2 Growth and Decay DPR 10.3 Surds	DPR 10.4 Rearrange Formula DPR 10.5 $y = mx + c$ DPR 10.6 Further Graphs DPR 10.7 Simultaneous Equations (inc. Quadratics)	DPR 10.8 Probability DPR 10.9 Venn Diagrams DPR 10.10 Scatter Diagrams DPR 10.11 Inequalities inc. Quadratic Inequalities DPR 10.12 Plans and Elevations and Area/Volume Unit Conversions
Science	Biology - Natural selection, Chemistry - acids and alkalis, Physics - waves, light and the EM	Biology - Health and disease, Chemistry - calculations involving masses, Physics - Radioactivity	Biology - Plant structures and functions, Chemistry - Quantitative analysis and dynamic equilibrium, Physics - Astronomy and energy
History	Elizabethan England Topics - Challenges to Elizabeth at home and abroad 1569-88; Elizabethan society in the Age of Exploration	Medicine in Britain - Medicine in medieval England; The Medical Renaissance in England	Medicine in Britain - Medicine in eighteenth and nineteenth-century Britain; Medicine in Modern Britain
Geography	Topic 5 - The UK's evolving human Landscape. Fieldwork - Investigating dynamic urban areas. Case Study - London	Topic 1 - Hazardous Earth. Climate change, tropical storms, volcanoes and earthquakes	Topic 4 - The UK's evolving physical landscape. Rivers and Coasts. Fieldwork - Investigating coastal change and conflict
Religious Education	Christianity marriage and family & Muslim beliefs	Christian beliefs & Islam crime and punishment	First full mock exam - amalgamation of first 4 GCSE units - Christian beliefs, Muslim beliefs, Christianity marriage and family life & Islam crime and punishment
Spanish	Me, My Family and Friends; School Life	Technology, Free-Time Activities; Home and Local Area	Holidays; Revision and Recycling
Physical education GCSE	Topic 1: Applied anatomy and physiology	Topic 1: Applied anatomy and physiology / Topic 2: Movement analysis	Topic 2: Movement analysis / Topic 3: Physical training
Physical education	2 activities from the following: Football / Basketball / Table tennis / Netball / Dodge ball	2 activities from the following: Football / Basketball / Dance / Volleyball / Dodge ball	2 activities from the following: Athletics/ Basketball / Rounders / Softball / Dodge ball / Football
BTEC Sport (level 2)	Unit 5 - Training for personal fitness	Unit 1 - Fitness for sport and exercise	Unit 2 - Practical sports performance / Unit 11 - Running a sports event
Art	Unit 1: Coursework 'World Cultures' sketchbook preparatory studies	Unit 1: Coursework 'World Cultures' sketchbook preparatory studies	Final printed outcome.
Music	AoS 1 My Music AoS 2 The Concerto Through Time	AoS 3 Rhythms of the World AoS 4 Film Music	AoS 5 Conventions of Pop Re-teaching of key concepts from all AoS
Drama	Mock component 1 - Devised drama and written portfolio. Stimulus varies e.g. disobedience, journeys	Live Theatre Evaluation & 'An Inspector Calls' by Priestley	Component 1 - Devised drama and written portfolio. Stimulus varies e.g. disobedience, journeys
Business Studies	Types of Business, entrepreneurship and enterprise, External Influences	Business structures, growth (internal and external), employee motivation	Business Operations, Human Resources
Design & Technology: Textiles	Research, Experiments with Media and Final Piece	Experiments with Media, Observational Drawings and Final Piece	Sustainability, Observational Drawings and Final Piece
Design & Technology: Product Design	Identifying & Investigation, Manufacturing (Planning) and Manufacturing (Making)	Designing and Manufacturing (Making), Analysis & Evaluation	Identifying & Investigation and Design Brief & Specification
Design & Technology: Food and Cookery (NCFE)	Nutrition and Preparing a Two Course Meal	Recipe Planning and Recipe Development	Complex Recipes and Evaluation
Computer Science	CPU Architecture, Storage & Legislation	Data representation & Networking	Algorithmic thinking & Python programming
Cycle Dates	4th September 2018 - 21st December 2018	7th January 2019 - 5th April 2019	23rd April 2019 - 19th July 2019
Assessment Week	12th November 2018- 23rd November 2018	25th February 2019 - 8th March 2019	17th June 2019 - 28th June 2019