

St Mary's CE High School

Year 12 Curriculum Map

2026-2027



As a Church school, our Christian values are central to our curriculum intent:

- A passion for learning where knowledge is appreciated and valued for its intrinsic value
- Strong, confident and happy individuals who are able to live safe, healthy, fulfilling lives and be resilient when challenged with adversity
- To create citizens of the future who make a positive contribution to society and are equipped for the world of work by achieving nationally recognised qualifications that develop career progression
- A strong understanding of social justice which seeks to embed the values of inclusion, equality and human rights so that students can confidently recognise and challenge injustice

The Curriculum is also underpinned by the School vision.

*"Our vision, as a school with a Christian ethos, is founded on The Parable of the Sower, where **Through God's love, we are the rich soil where seeds flourish and roots grow**, based on the Parable of the Sower, Mark 4: 3-9*

*This underpins our motto, **We believe everyone is equal, everyone deserves the best** and is key to what we do. We believe that we are all equal, irrespective of our background and beliefs. We provide a safe, nurturing environment in which we can all flourish. We have the very highest aspirations for our students, their families, our local community, and ourselves, and want nothing but the best. We challenge students by having a rich and exciting curriculum provision and by making learning practical, engaging and enjoyable. We enable students to succeed by providing the best possible personalised support."*

Year 12 Autumn Term 2026

Christian Themes and Values	Friendship, Courage, Respect, Compassion, Responsibility, Hope, Forgiveness, Gratitude, Peace, Integrity, Justice, Love, Joy			SMSC Across the Curriculum
Subjects	Art & Design Fine Art or Photography Pearson Edexcel GCE A-Level This term, Year 12 students will develop their understanding of Pearson Edexcel A Level Fine Art through the Personal Investigation, building the independence, critical thinking and practical skills required at A Level. Students will explore a personal theme or starting point, developing ideas through sustained investigations, contextual research, observational studies and	Art & Design: Textile Design AQA GCE A-Level	Level 3 Alternative Academic Qualification BTEC National in Applied Science (Extended Certificate) Pearson Edexcel	Keeping healthy Race Disability Loneliness Isolation

	experimentation across a range of media, materials and processes. The four Assessment Objectives, AO1 Develop, AO2 Refine, AO3 Record and AO4 Present, will underpin the development of their work. Students will develop a coherent and increasingly personal portfolio, making meaningful connections between their own practice and the work of relevant artists, photographers and other contextual sources. They will critically analyse and respond to artists' ideas, processes and intentions, applying appropriate influences to their own work rather than simply reproducing existing styles. Students will record observations and ideas through drawing, photography, annotation and experimentation, continually reviewing and refining their work as their ideas develop. Students will develop a coherent and increasingly personal portfolio, making meaningful connections between their own practice and the work of relevant artists, photographers and other contextual sources. They will critically analyse and respond to artists' ideas, processes and intentions, applying appropriate influences to their own work rather than simply reproducing existing styles. Students will record observations and ideas through drawing, photography, annotation and experimentation, continually reviewing and refining their work as their ideas develop. Students will be encouraged to take greater ownership of their practice, exploring ambitious ideas and making informed decisions about media, composition, scale, technique and presentation. Their portfolio will demonstrate a clear progression from initial intentions through research,			Nature vs nurture Appreciation of other religions Good and evil Suffering Multiculturalism Race and love Modernism – an appreciation of art and its influence Conflict and impacts Cultural awareness Appreciating different societies Global development First aid Healthy lifestyles Migration Integration
--	---	--	--	---

	experimentation and development towards increasingly resolved outcomes. Students will begin to establish an individual visual language and produce work that is personal, meaningful and critically informed, reflecting the expectations of A Level Fine Art.			Climate change
	Biology A OCR - GCE A LEVEL Module 1: Development of practical skills Module 2: Foundations in biology Module 3: Exchange and transport Module 4: Biodiversity, evolution and disease Module 5: Communication, homeostasis and energy Module 6: Genetics, evolution and ecosystems	Business Pearson Edexcel BTEC NATIONAL EXTENDED CERTIFICATE (2 Years) BTEC NATIONAL DIPLOMA (2 Years) Unit 1: Exploring Business Assignment Unit 2: Developing a Marketing Campaign Task Unit 3: Personal & Business Finance Unit 8: Recruitment and Selection If students are studying the National Diploma, they will also study a further range of units including Digital Marketing and International Business.	Chemistry A OCR - GCE A LEVEL Module 1: Development of practical Skills Module 2: Foundations in chemistry Module 3: Periodic table and energy Module 4: Core organic chemistry Module 5: Physical chemistry and transition elements Module 6: Organic Chemistry & analysis	
	Drama & Theatre Pearson Edexcel - GCE A LEVEL Component 1: Devising Component 2: Text in Performance Component 3: Theatre Makers in Practice	Economics A Pearson Edexcel - GCE A LEVEL Theme 1: Introduction to markets and market failure Theme 2: The UK economy – performance and policies Theme 3: Business behaviour and the labour market Theme 4: A global perspective	English Language AQA - GCE A LEVEL Paper 1: Language, the individual and society Introduction to A Level Language Analysis (language levels/frameworks): Lexis and Semantics, Grammar and Graphology Beginning textual variation and representation (Paper 1 Section A) Paper 2: Language, diversity and change Unit 1: Language and gender Unit 2: Accent, Dialect and World English	
	English Literature OCR - GCE A LEVEL Component 1: Drama and poetry pre-1900 (includes a Shakespeare play)	Further Maths Pearson Edexcel - GCE A LEVEL CP1: Unit 1: Complex Numbers (Part 1) CP1: Unit 3: Complex Numbers (Part 2)	Geography Pearson Edexcel - GCE A LEVEL Unit 1: Dynamic Landscapes - Tectonic Processes and Hazards	

	Component 2: Comparative study of chosen topic area (Gothic) Component 3: Literature post 1900	CP1: Unit 2: Matrices FM1: Unit 1: Momentum and Impulse (Part 1) FM1: Unit 2a-b: Work, Energy and Power D1: Unit 1: Algorithm and Graph Theory (Part 1) D1: Unit 2: Algorithms on graphs (Part 1)	Tectonic hazards – earthquakes, volcanic eruptions and secondary hazards such as tsunamis – represent a significant risk in some parts of the world. This is especially the case where active tectonic plate boundaries interact with areas of high population density and low levels of development. Resilience in these places can be low, and the interaction of physical systems with vulnerable populations can result in major disasters. An in-depth understanding of the causes of tectonic hazards is key to both increasing the degree to which they can be managed and putting in place successful responses that can mitigate social and economic impacts and allow humans to adapt to hazard occurrence. Unit 2: Dynamic Places – Globalisation Globalisation and global interdependence continue to accelerate, resulting in changing opportunities for businesses and people. Inequalities are caused within and between countries as shifts in patterns of wealth occur. Cultural impacts on the identity of communities increase as flows of ideas, people and goods take place. Recognising that both tensions in communities and pressures on environments are likely, will help players implement sustainable solutions.	
	History AQA - GCE A LEVEL Component 1: Breadth of Study – The Stuarts, Britain and the Crisis of the Monarchy 1603-1702.	Level 3 Alternative Academic Qualification BTEC National in Information Technology (Extended Certificate) Pearson Edexcel PEARSON BTEC NATIONAL EXTENDED CERTIFICATE	Law AQA - GCE A LEVEL The Nature of Law and the English Legal System.	

	Component 2: Democracy and Nazism; Germany 1918 – 1945. Component 3: Historical Investigation, focussing on 100 years of history and historians' interpretation of why key changes have taken place.	Unit 1 Information Technology Systems Unit 2 Cyber Security and Incident Management Unit 3 Website Development Unit 4 Relational Database Development		
	Mathematics Pearson Edexcel - GCE A LEVEL Pure 1: Unit 1: Algebra and Functions Pure 1: Unit 2: Further Algebra Pure 1: Unit 3: Differentiation Pure 1: Unit 4: Integration Applied 1: Unit 1: Data presentation and interpretation (Part 1) Applied 1: Unit 2: Statistical distributions Applied 1: Unit 3: Probability Applied 1: Unit 4: Statistical sampling Applied 1: Unit 7: Quantities and Units in Mechanics Applied 1: Unit 8a: Kinematics 1 (Constant acceleration) Applied 1: Unit 8b: Kinematics 1 (Constant acceleration) Applied 1: Unit 9a: Forces & Newton's Laws	Media Studies OCR - GCE A LEVEL Component 1: Media Messages: News, magazines, advertising and marketing and music videos. Component 2: Evolving Media: Long form TV Drama, film, computer games, radio. Component 3: NEA- Learners will create a cross-media product in response to an OCR set brief.	Physics A OCR - GCE A LEVEL Module 1: Development of Practical Skills in Physics Module 2: Foundations of Physics Module 3: Forces and Motion Module 4: Electrons, Waves and Photons Module 5: Newtonian World and Astrophysics Module 6: Particles and Medical Physics	
	Politics Pearson Edexcel - GCE A LEVEL UK Politics; including democracy and participation, political parties, electoral systems, voting behaviour and the media. Core Political Ideas; including Liberalism, Conservatism and Socialism. The UK Government; including the constitution, parliament, prime minister and executive and relations between the branches. Non-Core Political Ideas; including Anarchism, Ecologism, Feminism, Multiculturalism and Nationalism.	Product Design AQA - GCE A LEVEL (2 Years) Technical Principles through a range of design and manufacture activities. Designing and making principles.	Psychology AQA - GCE A LEVEL Content 1: Social Influence Content 2: Memory Content 3: Attachment Content 4: Approaches in Psychology Content 5: Psychopathology Content 6: Biopsychology Content 7: Research Methods Content 8: Issues and Debates in Psychology Physics	

	Global Politics; including the state and globalisation, Global governance, power and developments, regionalism and the European Union and Comparative theories.			
	Religious Studies, Philosophy, Ethics and Development within Christian Thought OCR - GCE A LEVEL Religious Studies (Philosophy & Ethics) is a thought-provoking subject that analyses the nature of reality. Philosophy literally means a love of wisdom and is a quest for trust and knowledge, an ability to distinguish between doxa (opinion) and episteme (knowledge). It examines the three R's; what is Real (metaphysics), what is Right (ethics) and what is Rational and reasonable belief. The subject is highly respected by universities because it develops key skills of analysis and enquiry which are transferrable across many subjects. Unit 1: Philosophy of religion Unit 2: Religion and ethics Unit 3: Developments in religious thought	Sociology AQA - GCE A LEVEL Families and households Education and sociological research methods Mass Media Crime and deviance with theory and methods; stratification and differentiation, sociological theories and methods	Sport Pearson Edexcel BTEC NATIONAL EXTENDED CERTIFICATE (2 Years) BTEC NATIONAL DIPLOMA (2 Years) Mandatory Units Anatomy and Physiology Fitness Training & Programming for Health, Sport & Well-being Professional Development in the Sports Industry Application of Fitness Testing and Training Specialist Units Sports Psychology Technical and Tactical Awareness The Athletes Lifestyle Sports Performance and Profiling Coaching for Sports Performance One Optional Unit to be taught	
CEIAG	Students will receive a Provider Access Legislation assembly from an employer/organisation. Students will attend our in-house careers fair. Students will complete a FSQ (Future Skills Questionnaire) focussing on 'Post-16'.			

Christian Themes and Values	Renewal, Faith, Wisdom, Service, Patience, Generosity, Humility, Honesty, Stewardship, Sacrifice, Reflection			SMSC Across the Curriculum
Subjects	Art & Design Fine Art or Photography Pearson Edexcel GCE A-Level This term, Year 12 students will develop their understanding of Pearson Edexcel A Level Fine Art through the Personal Investigation, building the independence, critical thinking and practical skills required at A Level. Students will explore a personal theme or starting point, developing ideas through sustained investigations, contextual research, observational studies and experimentation across a range of media, materials and processes. The four Assessment Objectives, AO1 Develop, AO2 Refine, AO3 Record and AO4 Present, will underpin the development of their work. Students will develop a coherent and increasingly personal portfolio, making meaningful connections between their own practice and the work of relevant artists, photographers and other contextual sources. They will critically analyse and respond to artists' ideas, processes and intentions, applying appropriate influences to their own work rather than simply reproducing existing styles. Students will record observations and ideas through drawing, photography, annotation and experimentation, continually reviewing and refining their work as their ideas develop. Students will be encouraged to take greater ownership of their practice, exploring ambitious ideas and making informed decisions about media, composition, scale, technique and presentation. Their portfolio	Art & Design: Textile Design AQA GCE A-Level	Level 3 Alternative Academic Qualification BTEC National in Applied Science (Extended Certificate) Pearson Edexcel	

	will demonstrate a clear progression from initial intentions through research, experimentation and development towards increasingly resolved outcomes. Students will begin to establish an individual visual language and produce work that is personal, meaningful and critically informed, reflecting the expectations of A Level Fine Art.			
	Biology A OCR - GCE A LEVEL Module 1: Development of practical skills Module 2: Foundations in biology Module 3: Exchange and transport Module 4: Biodiversity, evolution and disease Module 5: Communication, homeostasis and energy Module 6: Genetics, evolution and ecosystems	Business Pearson Edexcel BTEC NATIONAL EXTENDED CERTIFICATE (2 Years) BTEC NATIONAL DIPLOMA (2 Years) Unit 1: Exploring Business Assignment Unit 2: Developing a Marketing Campaign Task Unit 3: Personal & Business Finance Unit 8: Recruitment and Selection If students are studying the National Diploma, they will also study a further range of units including Digital Marketing and International Business.	Chemistry A OCR - GCE A LEVEL Module 1: Development of practical Skills Module 2: Foundations in chemistry Module 3: Periodic table and energy Module 4: Core organic chemistry Module 5: Physical chemistry and transition elements Module 6: Organic Chemistry & analysis	
	Drama & Theatre Pearson Edexcel - GCE A LEVEL Component 1: Devising Component 2: Text in Performance Component 3: Theatre Makers in Practice	Economics A Pearson Edexcel - GCE A LEVEL Theme 1: Introduction to markets and market failure Theme 2: The UK economy – performance and policies Theme 3: Business behaviour and the labour market Theme 4: A global perspective	English Language AQA - GCE A LEVEL Paper 1: Language, the individual and society Introduction to A Level Language Analysis (language levels/frameworks): Phonology and Pragmatics Unit 3: Child Language Development Paper 2: Language, diversity and change Language discourses (Paper 2 Question 3) NEA Component 2: Original Writing and Commentary	
	English Literature OCR - GCE A LEVEL Component 1: Drama and poetry pre-1900 (includes a Shakespeare play)	Further Maths Pearson Edexcel - GCE A LEVEL CP1: Unit 4: Series CP1: Unit 5: Algebra and Functions CP1: Unit 6: Proof	Geography Pearson Edexcel - GCE A LEVEL Unit 1: Coastal Landscape Systems, Processes and Change	

	Component 2: Comparative study of chosen topic area (Gothic) Component 3: Literature post 1900	CP1: Unit 7: Vectors FM1: Unit 2c: Work, Energy and Power FM1: Unit 3a: Elastic collisions in one dimension D1: Unit 3: Algorithms on Graphs II (Part 1) D1: Unit 4a: Linear Programming (Part 1) D1: Unit 4b: Linear programming (Part 1) D1: Unit 5a: Critical path analysis (Part 1)	Coastal landscapes develop due to the interaction of winds, waves and currents, as well as through the contribution of both terrestrial and offshore sources of sediment. These flows of energy and variations in sediment budgets interact with the prevailing geological and lithological characteristics of the coast to operate as coastal systems and produce distinctive coastal landscapes, including those in rocky, sandy and estuarine coastlines. These landscapes are increasingly threatened from physical processes and human activities, and there is a need for holistic and sustainable management of these areas in all the world's coasts. Study will include examples of landscapes from inside and outside the UK. Unit 2: Dynamic Places – Shaping Places – Regenerating places Local places vary economically and socially with change driven by local, national and global processes. These processes include movements of people, capital, information and resources, making some places economically dynamic while other places appear to be marginalised. This creates and exacerbates considerable economic and social inequalities both between and within local areas. Urban and rural regeneration programmes involving a range of players involve both places making (regeneration) and place marketing (rebranding). Regeneration programmes impact variably on people both in terms of their lived experience of change and their perception and attachment to places. The relative success of regeneration and rebranding for individuals and groups depends on Unit 4: Independent Investigation	
--	--	--	--	--

			The purpose of this non-examination assessment is to test students' skills in independent investigation. Students are required to undertake an independent investigation based on fieldwork. The student defines a question or issue relating to the compulsory or optional content. The student's investigation will incorporate fieldwork data collected individually and own research and/or secondary data. The student's report will evidence independent analysis and evaluation of data, presentation of data findings and extended writing. To prepare for this, students will undertake a fieldtrip to develop the skills required to complete the independent investigation.	
	History AQA - GCE A LEVEL Component 1: Breadth of Study – The Stuarts, Britain and the Crisis of the Monarchy 1603-1702 Component 2: Democracy and Nazism; Germany 1918 – 1945 Component 3: Historical Investigation, focussing on 100 years of history and historians' interpretation of why key changes have taken place	Level 3 Alternative Academic Qualification BTEC National in Information Technology (Extended Certificate) Pearson Edexcel PEARSON BTEC NATIONAL EXTENDED CERTIFICATE Unit 1 Information Technology Systems Unit 2 Cyber Security and Incident Management Unit 3 Website Development Unit 4 Relational Database Development	Law AQA - GCE A LEVEL Tort Law	
	Mathematics Pearson Edexcel - GCE A LEVEL Pure 1: Unit 5: Vectors (2D) Pure 1: Unit 6a: Coordinate Geometry in the (x, y) plane Pure 1: Unit 6b: Coordinate Geometry in the (x, y) plane Pure 1: Unit 7: Trigonometry Applied 1: Unit 5: Statistical Hypothesis Testing Applied 1: Unit 6: Data presentation and interpretation (Part 2)	Media Studies OCR - GCE A LEVEL Component 1: Media Messages: News, magazines, advertising and marketing and music videos Component 2: Evolving Media: Long form TV Drama, film, computer games, radio Component 3: NEA- Learners will create a cross-media product in response to an OCR set brief.	Physics A OCR - GCE A LEVEL Module 1: Development of Practical Skills in Physics Module 2: Foundations of Physics Module 3: Forces and Motion Module 4: Electrons, Waves and Photons Module 5: Newtonian World and Astrophysics Module 6: Particles and Medical Physics	

	Applied 1: Unit 9: Forces & Newton's Laws Applied 1: Unit 10: Kinematics 2 (Variable acceleration)			
	Politics Pearson Edexcel - GCE A LEVEL UK Politics; including democracy and participation, political parties, electoral systems, voting behaviour and the media. Core Political Ideas; including Liberalism, Conservatism and Socialism The UK Government; including the constitution, parliament, prime minister and executive and relations between the branches. Non-Core Political Ideas; including Anarchism, Ecologism, Feminism, Multiculturalism and Nationalism. Global Politics; including the state and globalisation, Global governance, power and developments, regionalism and the European Union and Comparative theories	Product Design AQA - GCE A LEVEL (2 Years) Technical Principles through a range of design and manufacture activities. Designing and making principles.	Psychology AQA - GCE A LEVEL Content 1: Social Influence Content 2: Memory Content 3: Attachment Content 4: Approaches in Psychology Content 5: Psychopathology Content 6: Biopsychology Content 7: Research Methods Content 8: Issues and Debates in Psychology Physics	
	Religious Studies, Philosophy, Ethics and Development within Christian Thought OCR - GCE A LEVEL Religious Studies (Philosophy & Ethics) is a thought-provoking subject that analyses the nature of reality. Philosophy literally means a love of wisdom and is a quest for trust and knowledge, an ability to distinguish between doxa (opinion) and episteme (knowledge). It examines the three R's; what is Real (metaphysics), what is Right (ethics) and what is Rational and reasonable belief. The subject is highly respected by universities because it develops key skills of analysis and enquiry which are transferrable across many subjects. Unit 1: Philosophy of religion Unit 2: Religion and ethics Unit 3: Developments in religious thought	Sociology AQA - GCE A LEVEL Families and households Education and sociological research methods Mass Media Crime and deviance with theory and methods; stratification and differentiation, sociological theories and methods	Sport Pearson Edexcel BTEC NATIONAL EXTENDED CERTIFICATE (2 Years) BTEC NATIONAL DIPLOMA (2 Years) Mandatory Units Anatomy and Physiology Fitness Training & Programming for Health, Sport & Well-being Professional Development in the Sports Industry Application of Fitness Testing and Training Specialist Units Sports Psychology Technical and Tactical Awareness The Athletes Lifestyle Sports Performance and Profiling Coaching for Sports Performance One Optional Unit to be taught	

CIAG	Tailored careers guidance meetings will begin Students will participate in an activity for Apprenticeship Week. Students will participate in an activity for Careers Week Students will attend the UCAS Discovery Fair Students will complete a 'post-18' careers week
-------------	---

Year 12 Summer Term 2027

Christian Themes and Values	Resurrection, Inclusion, Unity, Empathy, Perseverance, Faithfulness, Thankfulness, Service, Friendship, Trust, Peace, Adaptability, Aspiration, Reflection			SMSC Across the Curriculum
Subjects	Art & Design Fine Art or Photography Pearson Edexcel GCE A-Level This term, Year 12 students will develop their understanding of Pearson Edexcel A Level Fine Art through the Personal Investigation, building the independence, critical thinking and practical skills required at A Level. Students will explore a personal theme or starting point, developing ideas through sustained investigations, contextual research, observational studies and experimentation across a range of media, materials and processes. The four Assessment Objectives, AO1 Develop, AO2 Refine, AO3 Record and AO4 Present, will underpin the development of their work. Students will develop a coherent and increasingly personal portfolio, making meaningful connections between their own practice and the work of relevant artists, photographers and other contextual sources. They will critically analyse and respond to artists' ideas, processes and intentions, applying appropriate influences to their own work rather than simply reproducing existing styles. Students will record observations and ideas through drawing, photography, annotation and experimentation, continually reviewing and refining their work as their ideas develop. Students will be encouraged to take greater ownership of their practice,	Art & Design: Textile Design AQA GCE A-Level	Level 3 Alternative Academic Qualification BTEC National in Applied Science (Extended Certificate) Pearson Edexcel	

	exploring ambitious ideas and making informed decisions about media, composition, scale, technique and presentation. Their portfolio will demonstrate a clear progression from initial intentions through research, experimentation and development towards increasingly resolved outcomes. Students will begin to establish an individual visual language and produce work that is personal, meaningful and critically informed, reflecting the expectations of A Level Fine Art.			
	Biology A OCR - GCE A LEVEL Module 1: Development of practical skills Module 2: Foundations in biology Module 3: Exchange and transport Module 4: Biodiversity, evolution and disease Module 5: Communication, homeostasis and energy Module 6: Genetics, evolution and ecosystems	Business Pearson Edexcel BTEC NATIONAL EXTENDED CERTIFICATE (2 Years) BTEC NATIONAL DIPLOMA (2 Years) Unit 1: Exploring Business Assignment Unit 2: Developing a Marketing Campaign Task Unit 3: Personal & Business Finance Unit 8: Recruitment and Selection (If students are studying the National Diploma, they will also study a further range of units including Digital Marketing and International Business.	Chemistry A OCR - GCE A LEVEL Module 1: Development of practical Skills Module 2: Foundations in chemistry Module 3: Periodic table and energy Module 4: Core organic chemistry Module 5: Physical chemistry and transition elements Module 6: Organic Chemistry & analysis	
	Drama & Theatre Pearson Edexcel - GCE A LEVEL Component 1: Devising Component 2: Text in Performance Component 3: Theatre Makers in Practice	Economics A Pearson Edexcel - GCE A LEVEL Theme 1: Introduction to markets and market failure Theme 2: The UK economy – performance and policies Theme 3: Business behaviour and the labour market Theme 4: A global perspective	English Language AQA - GCE A LEVEL Paper 1: Language, the individual and society Continuing A Level Language Analysis (language levels/frameworks) Exam practice: Textual variation and representation (Paper 1 Section A) Paper 2: Language, diversity and change Unit 4: Occupation and Power in the workplace	

	English Literature OCR - GCE A LEVEL Component 1: Drama and poetry pre-1900 (includes a Shakespeare play) Component 2: Comparative study of chosen topic area (Gothic) Component 3: Literature post 1900	Further Maths Pearson Edexcel - GCE A LEVEL CP1: Unit 8: Calculus FM1: Unit 3b: Elastic collisions in one dimension D1: Unit 5b-c Critical path analysis (Part 1)	Geography Pearson Edexcel - GCE A LEVEL Unit 1: Coastal Landscape Systems, Processes and Change moving into The Water Cycle and Water Insecurity Water plays a key role in supporting life on earth. The water cycle operates at a variety of spatial scales and also at short- and long-term timescales, from global to local. Physical processes control the circulation of water between the stores on land, in the oceans, in the cryosphere, and the atmosphere. Changes to the most important stores of water are a result of both physical and human processes. Water insecurity is becoming a global issue with serious consequences and there is a range of different approaches to managing water supply. Unit 2: Dynamic Places – Shaping Places – Regenerating places moving into Superpowers Superpowers can be developed by a number of characteristics. The pattern of dominance has changed over time. Superpowers and emerging superpowers have a very significant impact on the global economy, global politics and the environment. The spheres of influence between these powers are frequently contested, resulting in geopolitical implications. Unit 4: Independent Investigation Students continue with independent work	
	History AQA - GCE A LEVEL Component 1: Breadth of Study – The Stuarts, Britain and the Crisis of the Monarchy 1603-1702	Media Studies OCR - GCE A LEVEL Component 1: Media Messages: News, magazines, advertising and marketing and music videos	Physics A OCR - GCE A LEVEL Module 1: Development of Practical Skills in Physics Module 2: Foundations of Physics Module 3: Forces and Motion	

	Component 2: Democracy and Nazism; Germany 1918 – 1945 Component 3: Historical Investigation, focussing on 100 years of history and historians' interpretation of why key changes have taken place.	Component 3: NEA- Learners will create a cross-media product in response to an OCR set brief.	Module 4: Electrons, Waves and Photons Module 5: Newtonian World and Astrophysics Module 6: Particles and Medical Physics	
	Politics Pearson Edexcel - GCE A LEVEL UK Politics; including democracy and participation, political parties, electoral systems, voting behaviour and the media. Core Political Ideas; including Liberalism, Conservatism and Socialism The UK Government; including the constitution, parliament, prime minister and executive and relations between the branches. Non-Core Political Ideas; including Anarchism, Ecologism, Feminism, Multiculturalism and Nationalism. Global Politics; including the state and globalisation, Global governance, power and developments, regionalism and the European Union and Comparative theories.	Product Design AQA - GCE A LEVEL (2 Years) Technical Principles through a range of design and manufacture activities Designing and making principles	Psychology AQA - GCE A LEVEL Content 1: Social Influence Content 2: Memory Content 3: Attachment Content 4: Approaches in Psychology Content 5: Psychopathology Content 6: Biopsychology Content 7: Research Methods Content 8: Issues and Debates in Psychology Physics	
	Religious Studies, Philosophy, Ethics and Development within Christian Thought OCR - GCE A LEVEL Religious Studies (Philosophy & Ethics) is a thought-provoking subject that analyses the nature of reality. Philosophy literally means a love of wisdom and is a quest for trust and knowledge, an ability to distinguish between doxa (opinion) and episteme (knowledge). It examines the three R's; what is Real (metaphysics), what is Right (ethics) and what is Rational and reasonable belief. The subject is highly respected by universities because it develops key skills of analysis and enquiry	Sociology AQA - GCE A LEVEL Families and households Education and sociological research methods Mass Media Crime and deviance with theory and methods; stratification and differentiation, sociological theories and methods	Sport Pearson Edexcel BTEC NATIONAL EXTENDED CERTIFICATE (2 Years) BTEC NATIONAL DIPLOMA (2 Years) Mandatory Units Anatomy and Physiology Fitness Training & Programming for Health, Sport & Well-being Professional Development in the Sports Industry Application of Fitness Testing and Training Specialist Units Sports Psychology	

	which are transferrable across many subjects. Unit 1: Philosophy of religion Unit 2: Religion and ethics Unit 3: Developments in religious thought		Technical and Tactical Awareness The Athletes Lifestyle Sports Performance and Profiling Coaching for Sports Performance One Optional Unit to be taught	
CIAG	Tailored Careers Guidance Meetings will continue. Students will take part in a pre-work experience workshop and then complete work experience for 3 full days. Students will attend a 'University Day' opening them up to University life and provider encounters. Students will receive UCAS and personal statement support.			