

Year 11 Subject Overviews

Art

In Year 11, Art and Design students will be following the Pearson Edexcel level 1/2 GCSE Art and Design specification (1AD0). Students will complete one coursework project based on the theme 'Structures' and then will undertake an exam project set by Edexcel. The exam project will account for the remaining 40% of their GCSE grade and culminates in a 10-hour set examination. Students will work independently on analytical and evaluative pieces with a focus being made on presenting and refining outcomes.

Beauty Therapy

In Year 11, students will complete two topics marketing UV21581 students will be assessed on their ability to plan promotional activities that could be applied to industry. Students will also look at how hair and beauty sectors are linked to other industries. Students will also complete a research project UV21579 they will research a topic within the hair and beauty sector and present their findings.

Combined Science

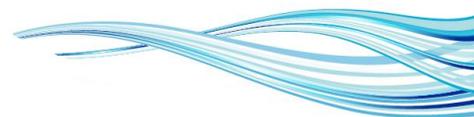
In Year 11, Students will finish the remaining units and required practicals as part of the GCSE course. The remaining units are; ecology, using the Earth's resources, waves and magnetism and electromagnetism. The focus will then be on preparing the students for their exams including their mock examinations. Students will spend the time focussing on revision of key concepts, ensuring they understand the methods and variables of the required practicals and developing maths skills needed across Biology, Chemistry and Physics.

Drama

In Year 11, students continue their exploration of different theatre forms/styles and practitioners as part of the BTEC Level 2 Tech Award in Performing Arts (Acting). As part of Component Two Students experiment with the exploration, rehearsal and performance of set texts. At the end of Year 11 students complete Component Three which is the externally assessed element of the course.

Engineering

In Year 11, we teach L1/2 Cambridge National Certificate in Engineering Design J841. Students complete two units of work across the year. Unit R106 is a centre-based coursework task about product analysis and research where students will be provided with a product to analyse regarding the materials and processes used to manufacture the item. Unit R108 is a practical based unit which focusses on machining and students realising their design. There will also be the opportunity to re-take Unit 105 which is externally examined and focuses on understanding components such as design briefs and specifications.



English

In Year 11, students continue the Edexcel English Literature course by developing and finessing their analytical skills in a range of texts, starting with a Shakespeare play, assessing their ability to analyse an entire play and apply contextual knowledge to their responses. Similar skills are explored and developed whilst studying a Post 1914 British Novel or Play begun in Year 10 and students then move onto revising their understanding of the 19th Century Novel and a collection of Poetry from the prescribed Edexcel Anthology, in the form of exam-styled questions. Throughout the course, students have been developing the enquiry skills of researching, exploring and questioning their independent learning. The predicted result will be an amalgamation of exam-styled responses completed throughout the latter half of the year, to include all 4 Mock Exams in January.

Enterprise and Marketing

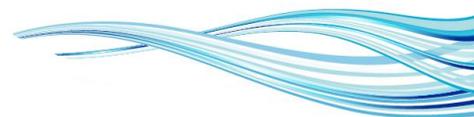
In Year 11, students continue to follow the OCR Cambridge Nationals in Enterprise and Marketing, J819 course. Students would have started to prepare for Unit R065 where they will be presented with a business challenge from which they create a researched and costed business proposal. They will carry out market research, present data, use idea generation tools, seek and act on feedback, and cost their proposals. In their work on this unit they will develop their self-assessment, collaborative working, creativity, numeracy, research and evaluative skills. The finals unit is Unit R066: Market and pitch a business proposal where students will prepare and pitch a business that they developed in the previous unit. They develop a brand identity and investigate how best to promote their product and then plan, practise and finally deliver their pitch. Afterwards they review both their performance and their business proposal. This will help develop their analysis and self-evaluative skills as well as those relating to self-presentation.

Food and Nutrition

In Year 11, we teach AQA Food Preparation & Nutrition 8585. Students complete two NEA (Non-Examined Assessment), tasks in food science and in food preparation skills. The first NEA is a report including research and how ingredients work through documenting practical investigations and conclusions. In the second NEA students will plan, prepare, cook and present a range of three dishes alongside a 20-page report to showcase their understanding and practical skills.

Geography

In Year 11, students complete the AQA GCSE course (8035) and then spend some time in the summer term revising for their three examinations. Topics covered include; Tectonic hazards, climate change and the changing economic world. In the specification, students are required to study case studies and examples. Case studies are broader in context and require greater breadth and depth of knowledge and understanding. Examples are more focused on a specific event or situation, are smaller in scale and do not cover the same degree of content. Students will also prepare for paper 3 by studying the pre-release material which is released in April.



Health and Social Care

In Year 11, students continue to follow the Pearson/Edexcel Level 2 Tech Award (603/0395/5). Students would have already begun to prepare for unit 3 (Health and Well Being) in the summer term of year 10. This unit is externally assessed and synoptic, so builds on the knowledge, understanding and skills acquired and developed in units 1 and 2. The assessment is based on a case study. Students will be asked to assess an individual's health and well-being, drawing on their understanding of life events from unit 1 and design a health and well-being improvement plan, drawing on their knowledge of services and care values from unit 2. The exam for this will be in January/February and then if needed, a re-sit in May. Students will also have the opportunity to complete any coursework units not completed in year 10 after school during coursework catch up. This is not to improve the pieces (as the units should already be closed) but rather to complete any non-submissions.

History

In Year 11, students complete the AQA GCSE course (8145). They look at how health changed from 1000CE to the present day. They analyse the impact Islamic and Greek discoveries had on surgery and how individuals moved people's beliefs about the human body away from religion to science. After Christmas the students complete walking talking mocks and PLC's as well as intense revision programmes intended to boost their confidence and ability to achieve high grades and reach their full potential.

ICT

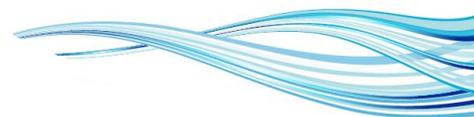
In Year 11, pupils are studying the second year of a two-year course qualification (OCR Cambridge Nationals in Information technologies, J808). During the year, pupils have been learning advanced Spreadsheets and Database skills to develop an IT solution for a given purpose. They have been exploring and using various methods and IT skills to execute their plans and then evaluate it for a given purpose and user needs.

Maths

In Year 11, students complete their Edexcel 9-1 GCSE course. Higher Tier students' study: Circle Theorems, More Algebra, Vectors and Geometric Proof, and Proportion and Graphs. Foundation Tier students' study: Perimeter, Area and Volume, Fractions, Indices and Standard Form, Congruence, Similarity, Vectors, and More Algebra. Students then work through an extensive range of practice papers, problem-solving questions and past papers to fill gaps in their knowledge, further develop their problem-solving skills and hone their exam technique.

Media

In Year 11, students continue their studies of the BTEC Level 2 Tech award in Creative Media Production. They build upon the knowledge and skills that they have developed in the first year of the course. Students apply this understanding to their own Media formats which include Moving Image and an e-print magazine. Across both of these Media formats students experiment with the editing and production using Apple Macs. Students are focusing on Component 3, which is their externally assessed component. In this component students will have to develop a media product in response to a brief.



Music

In Year 11, students continue their course with their final 2 units, Performance Techniques and Planning for a Music Product. In their performance unit students set themselves targets to work towards, exploring different rehearsal techniques in both solo and ensemble performance. They log their progress and development and complete the unit with a final assessed performance. In their last unit students plan and produce a music event in groups, exploring and developing organizational, creative and business skills. Their ideas, group work, marketing skills and ability to carry related roles are all assessed in this unit.

Philosophy and Ethics

In Year 11, students will complete the final examinable content of the OCR Religious Studies 9-1 (J625) specification: Component Two - Religion, Philosophy and Ethics in the Modern World from a Christian Perspective. This part of the course encapsulates a more philosophical and ethical approach to the subject. Students study topics including issues surrounding relationships and families, the existence of God, religion, peace and conflict and also dialogue within and between religious and non-religious beliefs and attitudes.

Photography

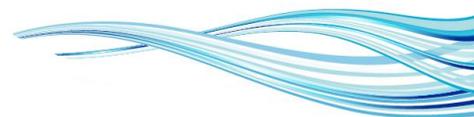
In Year 11, Photography students will be following the Pearson Edexcel Level 1/2 GCSE in Art and Design specification (1PY0). Students will complete one coursework project based on the theme 'Forces' and then will undertake an exam project set by Edexcel. The exam project will account for the remaining 40% of their GCSE grade and culminates in a 10-hour set examination. Students will work independently on analytical and evaluative pieces with a focus being made on presenting and refining outcomes.

Resistant Materials

In Year 11, we teach AQA Design & Technology 8552. Students will complete their final NEA (Non-Examined Assessment), which includes interpreting a context, writing a brief and specification and then following the iterative design process to design and manufacture a prototyped solution. Alongside this, students will complete theory units each term as follows; Term 2 - Unit 2: Energy, materials, systems & devices, Term 3 – Theory recap and consolidation.

Spanish

In Year 11, students continue with the AQA GCSE Spanish 8698 course covering the topics of mealtimes, daily routine, illnesses, festivals, ordering in a restaurant, jobs, pocket money, work-experience, future plans, environment, healthy eating, global issues and natural disasters. Grammatically the focus is on indirect object pronouns, the passive, reflexive verbs in the Preterite, using superlatives, the Imperfect tense, indirect object pronouns, the Subjunctive, the Pluperfect Tense and the Imperfect Continuous Tense. Equal emphasis is based on the four skill areas Listening, Speaking, Reading and Writing. These are all assessed at the end of each unit. There is a focus on speaking and writing techniques as well as recapping vocab on previous topics and completing past papers.



Sport

In Year 11, Cambridge National (certificate in sports science) sport students complete two assignment-based units. R043 - The body's response to physical activity in which students will gain an understanding of the key aspects of the musculo-skeletal and cardio-respiratory systems and investigate some of the changes that occur during short- and long-term exercise. In the second half of the year students will be working towards completing R045 – Sports nutrition. Within this unit students will consider the composition of a healthy, balanced diet, they will also consider the necessity of certain nutrients and the effects of a poor diet. Students will use their knowledge of diet to produce an appropriate, effective diet plan of a performer.

Textiles

In Year 11, we teach Edexcel/Pearson Textile Design 1TE0. Textiles Design is a versatile course which allows students to develop their creativity through the creation, selection, manipulation and application of a range of materials. They will use fibres, yarns and fabrics and processes such as weaving, knitting, stitching and printing to create designs and products. During Year 11 students will complete their assessed portfolio and the terminal practical exam.

Triple - Biology

In Year 11, students will be continuing to follow the AQA Biology Triple Science course (8461). Students will complete the final Biology topic at the start of the year, which is ecology. From the Spring term (or earlier if possible) students will focus on exam technique, reviewing content from across the biology specification and consolidating required practicals ready for the mock examinations and the formal assessments in the summer term.

Triple - Chemistry

In Year 11, students will be continuing to follow the AQA Chemistry Triple Science course (8462). Students will complete the final Chemistry topic at the start of the year, which is using the Earth's resources. From the Spring term (or earlier if possible) students will focus on exam technique, reviewing content from across the chemistry specification and consolidating required practicals ready for the mock examinations and the formal assessments in the summer term.

Triple - Physics

In Year 11, students will be continuing to follow the AQA Physics Triple Science course (8463). Students will complete the final Physics topics at the start of the year, which are; waves, magnetism and electromagnetism and space physics. From the Spring term (or earlier if possible) students will focus on exam technique, reviewing content from across the physics specification and consolidating required practicals ready for the mock examinations and the formal assessments in the summer term.