



KS4 Pathways 2018

Subject Pages

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GCSE Cultural Studies (core)

Why Study this?

Cultural Studies is a core subject at Latimer and covers a wide range of topic areas in line with the National Curriculum Requirements. We aim to support and enable our students in developing the ability to make their own reasoned and informed judgements about the religious and moral issues which arise from reflection on human experience and a study of religious and non-religious beliefs and practice. We aim for students to consider ways in which beliefs, values, traditions and current affairs might have significance for their own lives.

Opportunities to develop spiritual, moral, social and cultural issues are explored. Encouraging students to think, discuss and debate thought provoking topics. It helps develop speaking and listening skills whilst it also encourages students to be respectful of other people's opinions, beliefs and practices.

We draw upon a wide range of stimulus for discussion points including role play, hot seating, film clips, art, visitors, IT, music, poetry and artefacts.



Course Content

Students will have a wide and varied curriculum on offer throughout their three years of Cultural Studies. Each year each unit of study is updated to ensure the most current and up-to-date case studies are used throughout the course. This supports student's general knowledge and is applicable to many of their examined courses. Students will study and debate exciting topics which impact the world they live in such as:

Extremism and Radicalisation Justice and Equality Religion/Ethics in the Media
Poverty and Wealth Relationships Matters of Life & Death Social Issues

GCSE English Language (Core)

Overview

All students will study the new specification for GCSE English Language.

The English Language course offers a range of opportunities for students to develop the necessary literacy skills for the 21st Century; reading, understanding and analysing a wide range of different texts and writing clearly and creatively for a purpose.

Course Requirements

Students will be required to read a range of non-fiction, literary non-fiction and fiction from the 19th, 20th and 21st Century. They will then be required to answer a series of short-form, long-form and extended questions testing their understanding of the writer's linguistic and structural presentation of key ideas and themes.

Students will then craft their own well written and creative text following a similar theme to the sources read, to a specific purpose, audience and format getting marked for their content and technical accuracy.

Course Content

Units for these courses will include the teaching of skills, strategies, walk-through mocks and mocks of the exams' structures which are as follows:

Paper 1: Explorations in creative reading and writing. (1 hour 45 mins)

- **Section A** – One literature fiction text.
- **Section B** – Descriptive or Narrative writing

Paper 2: Writers' viewpoints and perspectives.

- **Section A** – one non-fiction and one literary non-fiction text.
- **Section B** – Writing to present a viewpoint



Method of Assessment

Students will be constantly assessed over the two year course in these reading and writing skills.

There is an endorsed component covering Spoken Language (a Speaking and Listening assessment) that will be completed in school under controlled conditions. This will test the student's verbal presenting, response to questions and feedback and use of Standard English. This endorsement will be reported as a separate grade (Pass, Merit, Distinction or Not Classified) and will not contribute to the result of the English Language GCSE but is necessary for its completion.

Paper 1 and Paper 2 are both worth 50% respectively of the English Language qualification and will be tested by external examinations at the end of the course.



For more information speak to Ms Ellis

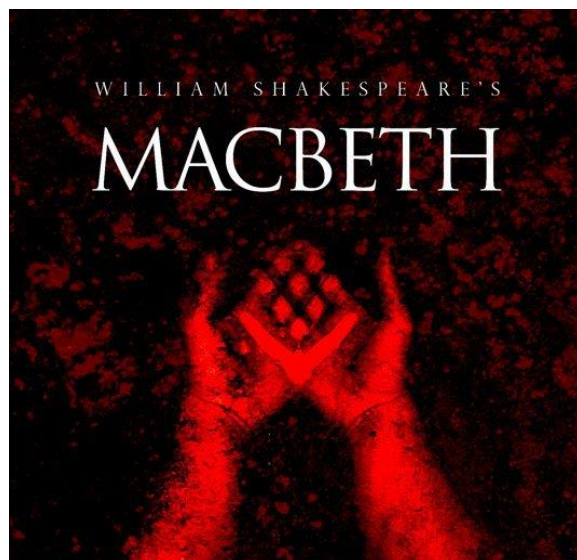
GCSE English Literature (Core)

Overview

This course will help students to explore, analyse and appreciate a wide range of contemporary and heritage texts. The study of the English Literature texts span across genres of poetry, prose and drama and will take an immersive and historicist approach.

Course Requirements

Students will be required to analyse, interpret and compare a variety of texts. The historical, social and cultural context of the 16th - 20th Century Britain will be studied alongside texts, complementing and enhancing the study of the Literature texts. The skills of close analysis, extract study, approaching unseen poetry, structural consideration and whole text appreciation will be honed across the course alongside students developing their own critical 'voice' and confidence in essay writing.



Course Content

Units for this course will include:

- 19th Century Novel – Arthur Conan Doyle's *The Sign of Four* or Charles Dickens' *A Christmas Carol*
- Shakespeare – William Shakespeare's *Macbeth*
- Poetry – Love and Relationships Cluster (15 poems) or Power and Conflict Cluster (15 poems) and approaches to Unseen Poetry.
- Modern Text – J. B. Priestley's *An Inspector Calls*

Paper 1 – Shakespeare and the 19th Century Novel - 40% of qualification.

Paper 2 – Modern Texts and Poetry - 60% of qualification.



For more information speak to Ms Ellis

GCSE Maths (Core)

Overview

In year 9, students will continue to follow the AQA 1-9 GCSE course with the tier of entry being determined by the results obtained up to the end of year 8. Higher tier (GCSE Grades 4 to 9 available) or the Foundation tier (GCSE Grade 1 to 5 available). This will be reviewed on a regular basis through assessment and monitoring of progress. In year 11 they will complete their studies and results will be solely based on the terminal examination.

Course Content

All students will be taught the topics relating to the areas of shape, algebra, number, proportion and statistics. A scientific calculator and maths set is required for all lessons.



Method of Assessment

There will be an examination in May or June of year 11. This will consist of 3 papers two of which are calculator papers and one non-calculator paper. Each paper has an equal weighting and last for 1 hour 30 minutes. Students will be entered for the appropriate level in discussion with the teacher. There is no coursework.

Useful revision websites.

- www.mymaths.co.uk
- www.corbettmaths.com
- www.mrbartonmaths.com

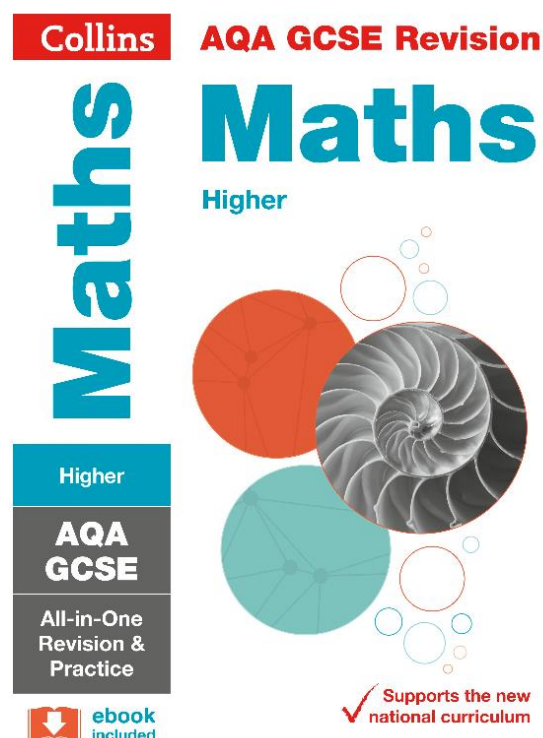
Course contents available

AQA GCSE Maths Higher All-in-One
Revision and Practice (Collins)

ISBN-10: 0008112509 ISBN-13: 978-
0008112509

AQA GCSE Maths Foundation All-in-One
Revision and Practice (Collins)

ISBN-10: 0008112517 ISBN-13: 978-
0008112516



For more information speak to Mr Wall

GCSE Physical Education (Core)

Physical Education remains a compulsory subject in Years 9,10 and 11 and all students have two hours of curriculum time a week. The emphasis in core P.E is on participation and enjoyment to promote a prolonged interest in sport and physical activity whilst making progress across a range of sports.

Students will cover a variety of sports across 6 areas:

Athletics
Games
Gymnastics
Health and Fitness
Net/Wall
Striking and Fielding

Sports covered on the curriculum over the 3 years include Athletics, Football, Basketball, Rugby, Hockey, Volleyball, Gymnastics, Health and Fitness, Badminton, Table tennis, Tennis, Trampolining, Cricket, Rounders and Softball.



New

and

innovative sports are also introduced to students to inspire them to continue sport and exercise outside of the curriculum with Flag Football, Stool Ball, Futsal and Dodgeball being introduced to the students too.

The P.E curriculum is supported by an extensive Extra-Curricular programme across all year groups with the opportunities for students to continue their progress in their chosen sports as well as the opportunity to represent the college in fixtures.

The department pride themselves on offering opportunities for students to engage in an exciting and varied P.E curriculum as well as the chance to take on other roles within coaching and officiating.

For more information speak to Mr Hallett

GCSE Science Trilogy (Core)

Why study this?

Learning about Science is important because:

- Science impacts on every aspect of our lives
- Science develops problem solving skills and team work
- Our country's future depends on it

All students must study Science in Years 9, 10 and 11. All students who do not pick triple science will complete GCSE Core Science in Year 9, 10 and Year 11 to achieve a grade between 1-9. Since 2016, GCSE Science has run in a linear style, with all examinations coming at the end of year 11. Science will continue to be awarded as **TWO** GCSE grades.



Method of Assessment

The course is assessed by a total of 6 exam papers; 2 for biology, 2 for chemistry and 2 for physics. Each paper is out of 70 marks and is 1 hour and 15 minutes in duration. All examinations carry equal weighting. Within lessons, students will also carry out a range of required practicals.

Course Content

Biology

- Cell Biology
- Photosynthesis
- Moving and changing materials
- Health Matters
- Coordination and control
- Genetics
- Variation and evolution
- Ecology in action

For more information, speak to Mrs Cook

GCSE French

Why study this?

Learning a foreign language is a great thing to do. Languages are about having fun, getting to know new people and different ways of life.

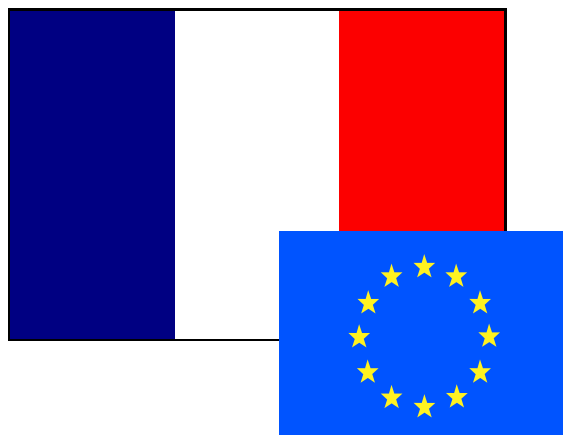
Why you should take a foreign language at GCSE:

- You will be able to share your interests and opinions with other people.
- You will learn about the countries where the language is spoken.
- You will add an international dimension to your portfolio of qualifications, which many future employers and higher education providers are looking for.
- You will improve your communication skills as well as your confidence to speak in public and your problem-solving skills will be enhanced – skills which are useful in a wide range of careers.

Course Content

In Key Stage 4 you will further explore some topics you touched on in Key Stage 3 and you will meet a number of new topics. The 3 main themes are:

- Identity and Culture
- Local, national and international areas of interest
- Current and future study and employment.

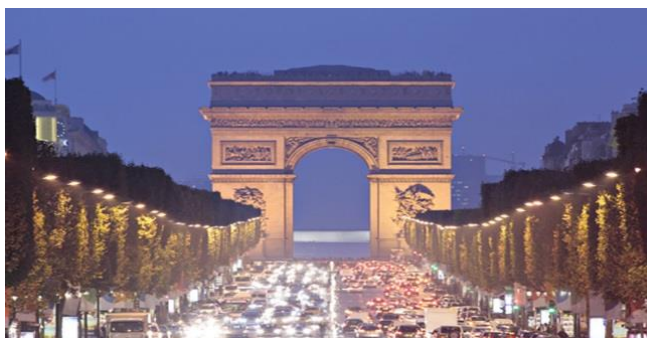


Method of Assessment

You will have the opportunity to take French to GCSE in all four skills – listening, speaking, reading and writing – just as you have been assessed throughout Key Stage 3. **Most of the grammar required for GCSE has been learnt by the end of Year 8.**

The new specification started in 2016 and the first examinations will be in 2018. It does not include any controlled assessments. 100% of the course is exam based. The breakdown is as follows:

- | | |
|------------------|-----|
| • Listening exam | 25% |
| • Speaking exam | 25% |
| • Reading exam | 25% |
| • Writing exam | 25% |



For more information speak to Mrs West

GCSE Geography

Why Study this?

If you have an interest in the world you live in, the challenges it faces and your place within it then read on. This modern and exciting course will deepen your understanding of geographical processes, illuminate the links between people and places. Geography enables young people to become globally and environmentally informed whilst also equipping them with a range of skills to support them in their further studies and career.

Course Requirements

- The main requirement is that you have an interest in this subject.
- Secondly, that you are hardworking, keen and committed to this course.



Method of Assessment

There are 3 assessments at the end of the 2-year course, paper 1 and 2 are both worth 37.5% each and paper 3 is worth 25% of your total GCSE:

- **Paper 1: Global Geographical Issues**
- **Paper 2: UK Geographical Issues**
- **Paper 3: People and Environment issues**

Course Content

Topic 1 – Global Geographical Issues

This will look at the challenges facing our planet such as hazardous events and climate change, poverty and development, urbanisation and megacities.

Topic 2 – UK Geographical Issues

This will look at the physical and human processes which have shaped the country in which we live such as the evolving landscape and the changes to our rural and urban areas. You will complete independent research and a fieldwork study of an area.

Topic 3 – People and Environment Issues

A decision making and synoptic topic which develops your knowledge and understanding of the interactions between people and environment at a variety of scales. You will be asked to reach your own justified conclusions about geographical issues.

For more information speak to Mrs Allen

GCSE History

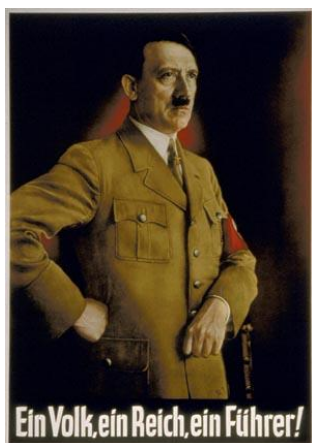
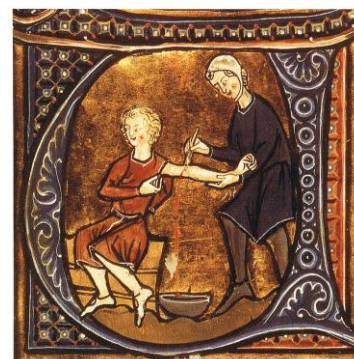
Why Study this?

At GCSE we build aim on prior knowledge and skills built up in Key Stage 3 and extent students understanding of History throughout a wide range of time periods and topics. These topics include Weimar and Nazi Germany 1918-1939 and Medicine through Time. In addition, you will learn about the power of Kingship in the early medieval period and the settlement of the American West in the 19th Century.

Course Requirements

To be successful, you will need enthusiasm for History. Excellent reading and writing skills are also essential. During the course, you will be building on your existing historical skills, with an increased focus on source analysis and evaluating historical fact and opinion. An inquisitive mind comes in very useful!

Commitment, a positive approach and self-motivation are also vital, as independent study forms a key part of the course.



Method of Assessment

Three examination papers:

- Paper 1: 1 hour 15 minutes
- Paper 2: 1 hour 45 minutes
- Paper 3: 1 hour 15 minutes



Course Content

Paper 1 – Medicine in Britain, c1250–present (Thematic Study) and The British sector of the Western Front, 1914–18: injuries, treatment and the trenches (Historic Environment Study).

The changing nature of Medicine from the medieval era through to the present day. There is also an in depth study

Paper 2 – The American West (Period Study) and Anglo-Saxon and Norman England, c1060–88 (British Depth Study)

Early settlement and development of the American West, treatment of the Plains Indians, conflict and conquest / The impact of the Norman invasion on England

Paper 3 – Weimar and Nazi Germany, 1918-39 (Modern Depth Study)

Crisis in Germany after WW1, the rise of Hitler and life in Germany under Nazi control.

For more information speak to Ms Murdoch

GCSE Art

Why Study this?

Creative thinking is a transferable skill and viewed favourably by any employer, no matter what the career area. Studying GCSE Art will provide you with a broad awareness of the relationship between Art & society in addition to enhanced fine motor skills, imaginative processes, aesthetic awareness, communication skills and problem solving qualities. These skills are vital in so very many roles, from Chef to Architect, Games Designer, Wedding Planner, Fashion Photographer... Creativity shows us how to think in new ways, be original and be valued. GCSE Art at Latimer has creativity embedded at the core and makes Art education a fun way to expand your knowledge and skills.

Course Requirements

Learners must be motivated, committed and have an enjoyment of the subject. The workload is substantial and fast paced and requires independent thinking, but those who enjoy creativity and risk taking will really enjoy what the course has to offer.



Method of Assessment

The portfolio of coursework constitutes 60% of the overall grade, the final exam establishing the other 40%. All submitted work is assessed internally by teaching staff and then moderated by a visiting member of the awarding body.



Course Content

Students spend Year 9 building up a portfolio of coursework, encompassing some extended and some shorter units of work, in addition to experimental workshops and skills based lessons. Units of work may focus on particular Art styles/ movements/ cultures, nominated artists or simply embrace materials, processes and techniques. Contact with a wide range of 2D and 3D media such as painting, drawing, printmaking and sculpture will be offered. Students will become involved with independent research and enquiry throughout.

For more information speak please to Mrs Ashcroft

GCSE Cultural Studies

Why Study this?

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Extremism and Radicalisation

Poverty and Wealth

Religion/Ethics in the Media

Justice and Equality

Relationships

Social Issues

Matters of Life & Death



GCSE Computer Science

Why Study this?



Computing and computer technology are part of just about everything that touches our lives from the cars we drive, to the movies we watch, to the ways businesses and governments deal with us.

GCSE Computer Science explores the principles of digital technology and way of working that's called 'computational thinking', with coding as a core of the course. You've got to be able to think logically, solve puzzles and be tenacious when the going gets tough. But it is also really creative and you'll get a real buzz out of getting something to work yourself, especially when programming.

Course Content

Unit 1 – Computer systems

- Systems Architecture
- Memory / Storage
- Wired and wireless networks
- Network topologies, protocols and layers
- System security
- System software
- Ethical, legal, cultural and environmental concerns

Unit 2 – Computational thinking, algorithms and programming

- Algorithms
- Programming techniques
- Producing robust programs
- Computational logic
- Translators and facilities of languages
- Data representation

Unit 3 – Programming Project

Learners will need to create suitable algorithms which will provide a solution to the problems identified in the task. They will then code their solutions in a suitable programming language. The solutions must be tested at each stage to ensure they solve the stated problem and learners must use a suitable test plan with appropriate test data.

- Programming techniques
- Analysis
- Design
- Development
- Testing and evaluation and conclusions



Method of Assessment

Unit 1 – Computer Systems – Written Paper (1½ hours) 40% of total GCSE

Unit 2 – Computational thinking, algorithms & programming – Written Paper (1½ hours) 40%

Unit 3 – Programming Project – Practical coursework, controlled assessment (20 hours) 20%

For more information speak to Miss Watson

GCSE Dance

Why study this?

"It can speed up your heart rate, it can enliven your being, it can change your life"

Richard Alston CBE

Dance is a powerful & expressive subject which will help develop creative, imaginative, physical emotional and intellectual capacities. It will also help:

to develop skills in performance, choreography and critical appreciation

- to develop confidence and self-esteem
- to promote fitness and well-being
- support learning across a range of subjects



Course Content and Method of Assessment

There are two components in Dance GCSE:

Component 1 – Performance and choreography (60%)

All work for this component is assessed by your teacher and moderated by an examiner.

Performance (30%)

- You will perform three set phrases (set by the exam board) through a 1 minute **solo** performance.
- You will also dance in a duet/trio performance lasting 3½ - 5 minutes. This will be choreographed in collaboration with your teacher.

Choreography (30%)

- You will choreograph **either** a solo or group dance where you must respond to an externally set stimulus and keep a choreographic log alongside a programme note about your dance.
- Solo (2-2 ½ minutes) Group (3-3 ½ minutes)

Component 2 – Dance appreciation (40%)

The Future

GCSE Dance shows a prospective employer, school or college that you are a well-rounded individual with a wide variety of interests, who is able to work co-operatively and sensitively as part of a team. You will prove yourself to be a creative thinker and this qualification might lead you into studying A Level Dance.

For more information speak to Mrs Ilersic

GCSE Design & Technology

Why Study this?

The new GCSE places greater emphasis on understanding and applying iterative design processes. Students will use their creativity and imagination to design and make prototypes that solve real and relevant problems, considering their own and others' needs, wants and values.

Course Requirements

An interest in designing is essential, with the ability to produce high quality graphic and practical work. Also required for success in this qualification are - an aptitude to learn to work with design computer packages and a positive approach to independent study and the learning of theory content.



Course Content

GCSE Design and Technology will prepare students to participate confidently and successfully in an increasingly technological world. Students will gain awareness and learn from wider influences on Design and Technology including historical, social, cultural, environmental and economic factors. Students will get the opportunity to work creatively when designing and making and apply technical and practical expertise. This GCSE allows students to study core technical and designing and making principles, including a broad range of design processes, materials techniques and equipment. They will also have the opportunity to study specialist technical principles in depth.

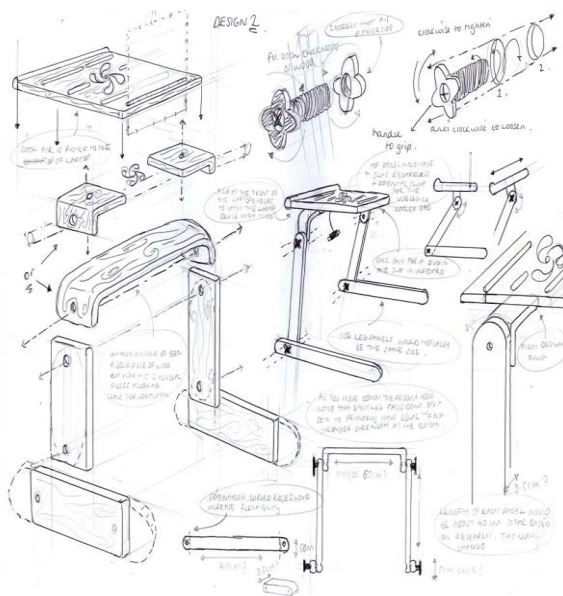
Method of Assessment

Unit 1 – A 2 hour written examination paper worth 50% of GCSE grade

Unit 2 – A Substantial design and make task worth 50% of the GCSE grade

Assessment criteria:

- Identifying and investigating design possibilities
- Producing a design brief and specification
- Generating design ideas
- Developing design ideas
- Realising design ideas
- Analysing & evaluating



For more information please speak to Mrs Ashcroft

GCSE Drama

Why Study this?

Studying Drama is not just about acting and theatre; many employers in very different areas of work are encouraged by qualifications in Drama as the skills, developed through practical work, transfer well to all aspects of professional life. Self-confidence, presentation skills and the ability to work in groups are all transferable to the world of work. The GCSE Drama course is fun, challenging and a brilliant way to express your opinions through one of the most accessible performing arts.



Course Content and Assessment

Component 1 – Understanding Drama

Through the study of this unit, Drama students will learn and develop a range of key skills and strategies to assist them as they study and explore a play from a choice of six texts. Students will also analyse and evaluate the work of live theatre makers and will see live theatre as part of the course. This unit is assessed through an open book written examination and is worth 40% of the GCSE.

Component 2 – Devising Drama

This unit explores the process of creating devised drama. Students will create original pieces for a performance. Practical workshops that explore different styles and practitioners from Stanislavski to Frantic Assembly will be undertaken. Students will work in groups to create their original piece and a devising log book will be created to support the practical work. This is an exciting and creative aspect of the course. This unit is assessed through a performance and is worth 40% of the GCSE.

Component 3 – Text in Practice

This unit focuses on performance skills. Students will explore a play text and perform 2 extracts of this play for examination. The focus is on acting and performance, with an option to do design rather than acting if more desirable to the individual. This unit uses all of the skills gained over the course and is a really interesting and creative unit. This unit is assessed through performance and is worth 20% of the GCSE.



The Future

The GCSE Drama course is the perfect preparation for further education within the Performing Arts. It focuses on confidence, performance and presentation skills which are fully cross curricular and relevant to many occupations.

For more information speak to Miss Gallon

GCSE Food Preparation and Nutrition

Why Study this?

A new and engaging course that provides students with the opportunity to be inspired and excited about food whilst discovering more about food traditions, nutrition and diet. The course consists of an equal balance between practical cookery lessons and ICT based theory lessons. Learners must be motivated, committed and have an enjoyment of all aspects the subject.

Course Requirements

- The course is heavily based on Scientific theory so those selecting this option must have consistently demonstrated a strong working grade in Science
- Learners must have a knowledge of good health and safety practice.
- They must be able to demonstrate competence in a range of practical food skills, methods and processes to produce quality outcomes.



Method of Assessment

- **Paper 1:** A written exam paper on theoretical knowledge of food preparation and nutrition accounts for 50% of overall GCSE mark.
- **Non-Exam Assessment:** A written Science investigation and electronic portfolio of practical work will account for the other 50% of the GCSE.



Course Content

The course covers the broad field of food science and students will learn about the functional and nutritional properties of ingredients. Some of this learning will be carried out in a practical kitchen environment where students will have the facilities to investigate and experiment with recipes, techniques and processes.

The learning of food preparation skills will be integrated into five core topics:

- Food, nutrition and health
- Food science
- Food safety
- Food choice
- Food provenance

To reduce costs and meet food safety standards, the college will initially order the ingredients centrally for practical lessons. As students begin the NEA project they will be required to provide some of their own ingredients and recipes for practical lessons.

For more information please speak to Mrs Ashcroft

GCSE Graphic Communication

Why Study this?

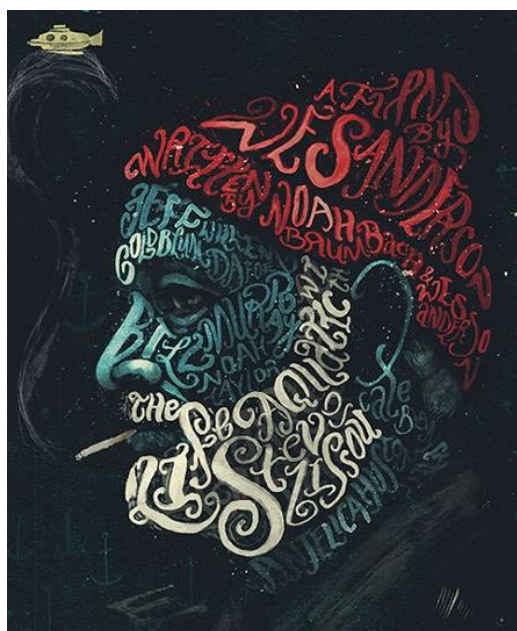
Graphic Communication introduces students to a visual way of conveying information, ideas and emotions by using a range of graphic media, processes, techniques and elements such as colour, icons, images, typography and photographs. Students will conduct primary and secondary investigations during their design development, and explore traditional and/or new technologies. They will also consider the use of signs and symbols, and the balance between aesthetic and commercial considerations. Students will understand that Graphic Design practitioners may work within a small team environment or work as freelance practitioners. They may be responsible for a particular aspect of the Design or Production process or for the entire design cycle.

Course Requirements

Learners must be motivated, committed and have an enjoyment of the subject. The workload is substantial and fast paced and requires independent thinking, but those who enjoy creativity and risk taking will really enjoy what the course has to offer.

Method of Assessment

The portfolio of coursework constitutes 60% of the overall grade, the final exam establishing the other 40%. All submitted work is assessed internally by teaching staff and then moderated by a visiting member of the awarding body.



Course Content

Students spend Year 9 building up a portfolio of coursework, encompassing some extended and some shorter units of work, in addition to experimental workshops and skills based lessons. Units of work may focus on particular Graphics styles/ Companies/ Products, nominated artists or designers or simply embrace materials, processes and techniques. Contact with a wide range of 2D media such as illustration, photography, printmaking and computer aided design will be offered. Students will become involved with independent research and enquiry throughout.

GCSE Music

Why Study this?

If:

- You enjoy performing music
- You have an enquiring mind
- You enjoy composing your own music
- You like working individually, in a small group and as a larger ensemble
- You like understanding and recognising a wide range of music
- You like to use music technology to record and develop your ideas



Course Requirements

You need to be able to perform musically and fluently. This can be on **any** instrument from voice to keyboard, clarinet to drums and all the rest in between!



Course Content

Areas of Study:

- **AoS1** – My Music
- **AoS2** – The Concerto Through Time
- **AoS3** – Rhythms of the World
- **AoS4** – Film music
- **AoS5** – Conventions of Pop

Method of Assessment

Integrated Portfolio 30% – A performance composition chosen by the student.

Practical Component 30% – Controlled conditions coursework. Perform in a group. Produce compositions based on set briefs.

Listening and Appraising 40 % – 1 hour 30 minute listening exam. Using a CD, assessing knowledge and understanding from AoS2, 3, 4 and 5.

For more information speak to a Ms Eyley

GCSE Philosophy and Ethics

Why Study this?

Philosophy and Ethics is a rich and diverse subject celebrating the beliefs, values and traditions of our multi-cultural society. The subject gives young people the opportunity to question the way they live and challenges the decisions they have to make; it is important for everyone, irrespective of personal beliefs. The course is designed to promote the spiritual, moral, cultural and social dimensions of the whole self.

Philosophy and Ethics deals very much with people and ideas and this helps where relationships are concerned throughout all aspects of life, e.g. school, home, work. The subject is particularly useful for careers involving working with people, not least medicine, teaching, social work and the emergency services. It can also open up areas of art, music, literature, film and drama which cannot be fully appreciated without an understanding of religion.

Course Requirements

Students should be prepared to listen to others and see things from other people's point of view. Students should also be prepared to give their own justified opinion and construct a reasoned argument.

Method of Assessment



Students will study units where religion can come into conflict with various aspects of life. There are three exams in Year 11. **There is no coursework.**

Course Content

Students will study three exams.

Component 1 – Christianity Component 2 – Philosophy and Ethics Component 3 – Islam

Students will study a wide variety of topics that involve questioning the world that we live in. Some of the questions we will investigate are:

- Is abortion, euthanasia, suicide or animal experimentation wrong?
- When does life begin?
- Do we have the right to end life?
- Should marriage be forever?
- Can people justify divorce?
- Should contraception be allowed?
- Does God exist?
- What happens when we die?
- Is war always wrong?
- How should we treat criminals?
- Is the death penalty morally acceptable?
- Why is there suffering in the world?
- What is evil?

For more information speak to Ms Murdoch

GCSE Psychology

Why Study this?

This engaging and effective qualification introduces students to the fundamentals of psychology, developing critical analysis, independent thinking and research skills. This subject will be interesting to students who are curious about how our mind works and what affects our behaviour. It looks at theories on behaviour and uses research to strengthen our understanding of the brain. Psychology is a science subject with the opportunity to do research in class.

Course Content

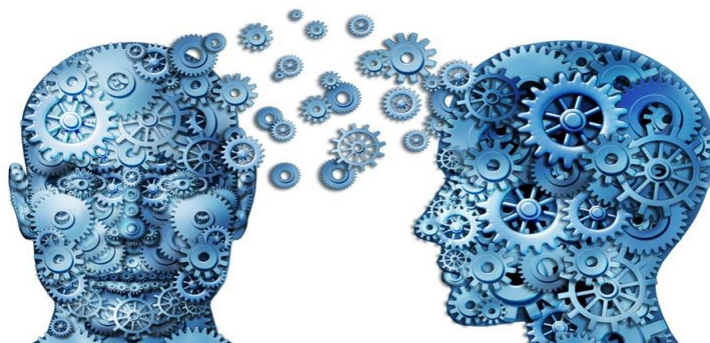
Cognition and behaviour

- Memory
- Perception
- Development
- Research methods



Social Context and behaviour

- Social influence
- Language, thought and communication
- Brain and neuropsychology
- Psychological problems



Method of Assessment

There will be two 1 hour 45 minute written exams at the end of the course. Paper 1 is assessing the cognition and behaviour topics and Paper 2 assesses the social context and behaviour topics. Each is worth 50% of the GCSE.

Assessment is through multiple choice questions, short answer questions and extended writing questions.

For more information speak to Mrs Rees

GCSE Science Triple Award

Why Study this?

Due to the demands and content of this course, this pathway will only be offered to students who:

Have excelled in Science throughout Key Stage 3.

- Have a genuine aim of studying one or more Science subjects at A Level.
- Have ambitions of undertaking a career in a Science-based area.

By taking Triple Science students study the individual subjects of Biology, Chemistry and Physics and will gain 3 GCSEs.

Course requirements

Students will be invited to study Triple Science via a letter from their Science teacher if they are suitable for this course.

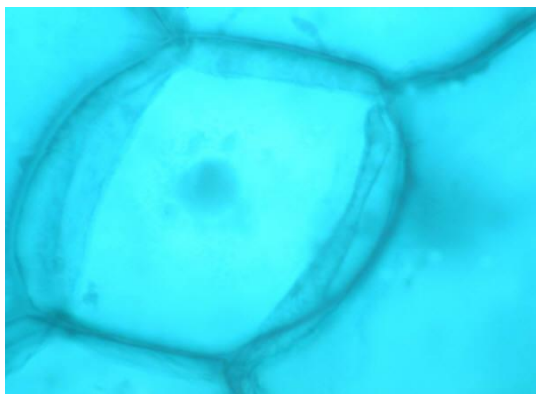
If pupils take up the invitation, it will count as one of their preferences from the pathways available to them.



Method of Assessment

Triple award will result in the students obtaining separate GCSEs in Chemistry, Biology and Physics. Each of these GCSEs is made up of:

- 100% External examinations
- With compulsory scientific investigations in lessons.



Course Content

Each of the separate GCSEs is broken down into a number of subject-specific units to be completed over the two years of study. See your Science teacher for more details about these units.

Triple award scientists will use their Double Science time from the core column and must state a preference for Triple Science in the option column.

Year 9 teachers will discuss with individual students the most appropriate route for them. However, **only students that are invited to study Triple Science will be eligible for this option.**

For more information speak to Mrs Cook

GCSE Textile Design

Why Study this?

Textile Design is a versatile practice that involves the creation, selection, manipulation and application of a range of materials such as fibres, yarns and fabrics, and processes such as weaving, knitting, stitching and printing to create designs and products. Textile designers work in multi-disciplinary ways to create ideas, materials and techniques for different applications. Textile designers also play an important role in the world of fashion, theatre, performance and retail. Students will also understand that Textile Design practitioners may work within a team environment in a large commercial manufacturing company, on a single aspect of the design or making process, or work as freelance practitioners on commissions or self-directed projects.

Course Requirements

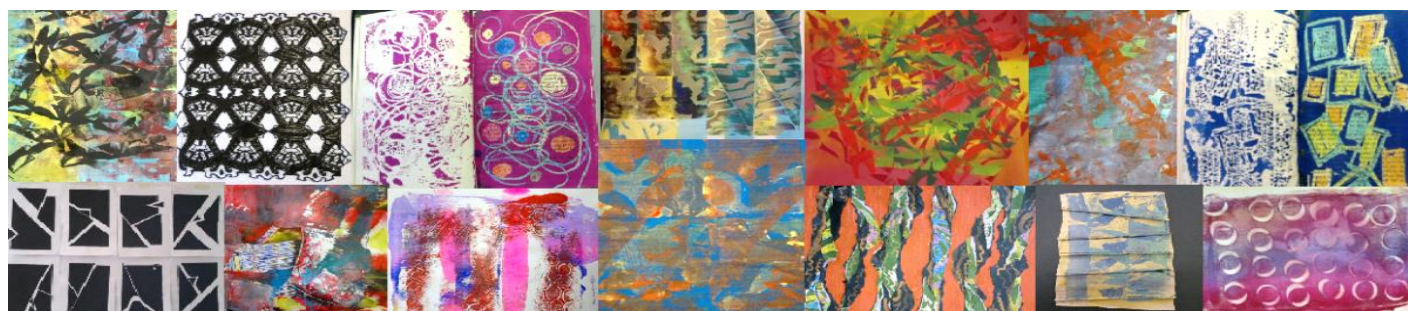
Learners must be motivated, committed and have an enjoyment of the subject. The workload is substantial and fast paced and requires independent thinking, but those who enjoy creativity and risk taking will really enjoy what the course has to offer.

Method of Assessment

The portfolio of coursework constitutes 60% of the overall grade, the final exam establishing the other 40%. All submitted work is assessed internally by teaching staff and then moderated by a visiting member of the awarding body.

Course Content

Students spend Year 9 building up a portfolio of coursework, encompassing some extended and some shorter units of work, in addition to experimental workshops and skills based lessons. Units of work may focus on a particular Style/Thematic enquiry/Culture, nominated designers or simply embrace materials, processes and techniques. Contact with a wide range of Textile media such as Pattern making, Machine stitching, printmaking, painting, hand embroidery and dissolvable fabric will be offered. Students will become involved with independent research and enquiry throughout.



For more information please speak to Mrs Ashcroft

BTEC Business

Why Study this?

This course will provide an engaging and stimulating introduction to the world of Business. Learners will develop key enterprise and financial skills and knowledge necessary to enable them to understand how businesses recognise opportunities and build on them to succeed. Learners will understand how a business makes and manages its money and plans for the future. This course will encourage learners to develop their people, communication, planning and team-working skills, all of which are essential skills when working in a business environment.



Course Requirements

Students who opt for this course believing it is “easy” will have a huge shock. There will be a huge amount of pressure on students to meet strict deadlines and to complete work in their own time.

Students who choose this course must show a high level of commitment and dedication; they must have a strong interest in the Business world and how businesses are run; they must also have an interest in keeping up to date with current affairs and reading newspapers and watching the news.



Method of Assessment

This is a vocational qualification where learners develop knowledge and understanding by applying their learning and skills in a work-related context.

Three out of the four units will be assessed in the form of written assignments, made up of a combination of written work, presentations, role plays and practical assessment.

The fourth unit will take the form of an online assessment where students will be tested on their financial knowledge.



Course Content

In Unit 1, you will plan an idea for a realistic business start-up in your local area, based on research. You will then present the business model and plan.

In Unit 2, you will explore the types of cost that businesses incur, from start-up to running costs. You will then explore the ways in which the sales of products and services generate revenue so you can develop your understanding of profit.

For more information speak to Mr Arnold

BTEC Creative Digital Media Production

Why Study this?

We are bombarded with images; a huge variety of information through media such as TV, social networking, film, advertising and music. This course enables you to understand this language; to become empowered and aware. This course is designed to make you think more deeply about how media texts affect us all.

You will study a variety of digital media sectors such as Publishing, Websites and Moving Image, discovering how they shape opinion and influence audiences.

The aims of the course:

- Help you to understand the influences that various media industries have on our lives, to realise how digital media sectors operate and the “tricks” they use to make audiences consume their products and buy into lifestyles.
- Develop analytical skills and critical thinking by looking at issues and texts that are relevant to you and to the world in which you live.
- Develop practical skills by using a range of technical equipment, including movie cameras and a variety of computer software.
- Develop your creativity and your ideas and give you the opportunity to make your ideas become a reality.

Method of Assessment

Each Unit is worth 25% and the qualification is made up of 4 units, 2 Core and 2 Optional.

Course Content

Digital Media Sectors and Audiences – in this unit learners will explore the digital media industry and all five key sectors that fall under it (Digital Moving Image, Digital Audio Production, Digital Publishing, Website Production and Digital Games Production). They will also explore the different types of audiences and how audiences can engage with each sector.

Planning and Pitching a Digital Media Product – in this unit learners will use their verbal, written and visual communication skills to enable them to formulate, develop and pitch ideas of a product that they then plan to produce.

Digital Moving Image Production – in this unit learners will investigate key features of digital moving image productions, including structures, generic conventions and audience address, in preparation for the making of a film or video.

Digital Publishing Production – in this unit, learners will gain the knowledge and skills required for the design and development of digital publishing products. They will also have an overview of how to source materials and then combine them. Learners will organise and manage the production of a digital publishing product.

For more information speak to Miss Mistry

BTEC Sport

Why Study this?

For sports lovers and budding coaches, future PE teachers or someone who is enthusiastic about health and fitness, this is the course for you!

The BTEC Sport course offers the opportunity to develop leadership skills, knowledge of fitness and combines both theory and practical elements of sport.



Course Requirements

This will suit anyone with an interest in the world of sport who is well motivated. Students also need to have an interest in learning about the theory behind successful performance.



Course Content

Students will have 4 lessons per fortnight, in addition to normal PE lessons.

Theory work covers a wide variety of topics including Fitness Testing, Psychology of sport, Leadership and Practical sport looking at the skills, techniques and tactics involved in performance.

Method of Assessment

There are four units to cover over the two years. You will undertake a number of assignments over the two years working towards a Pass, Merit or Distinction which is the equivalent of 1 GCSE grade 9-1. The assignments will be both practical and theory.

If you are interested in playing sport and learning more about the theory behind sport and exercise, then this is the course for you!



For more information speak to Mr Hallett

BTEC Travel and Tourism

Why Study this?

Travel and tourism is one of the UK's largest sectors, currently employing over 2.5 million people.

The qualification provides an engaging and stimulating introduction to the world of travel and tourism. Students will explore some of the key areas within the sector including accommodation, tourism development and promotion, transport and visitor attractions.



Course Requirements

Students who opt for this course believing it is “easy” will have a huge shock. There will be a huge amount of pressure on students to meet strict deadlines and to complete work in their own time. Students will develop transferable technical and practical skills in communication (report drafting and writing skills), research skills (analysing situations to understand impact of decisions) and project management which will be valuable in the future.

Method of Assessment

This is a vocational qualification where learners develop knowledge and understanding by applying their learning and skills in a work-related context.

Three out of the four units will be assessed in the form of written assignments, made up of a combination of written work, presentations, role plays and practical assessment.

The fourth unit will take the form of an online assessment where students will be tested on their knowledge through an external examination.



Course Content

Unit 1: 'The UK Travel and Tourism Sector' – provides an introduction to the main types of tourism in the UK and the different component industries that make up the UK travel and tourism sector.

Unit 2: 'UK Travel and Tourism Destinations' – requires students to investigate the different types of UK destinations and customer types.

For more information speak to Mr Arnold

OCR Cambridge National in Information Technologies

Why Study this?

The study of ICT provides an insight into the significance and relevance of computers, applications and communications in the work environment and everyday life. ICT is used in areas as diverse as manufacturing, education and medicine, and ICT skills are valued in virtually all areas of business and society.



Course Content

Unit 1 – R012 Understanding tools, techniques methods and processes for technological solutions.

Learners will sit an exam to assess their knowledge and understanding of the different technologies (hardware and software applications), and the tools and techniques that are used to select, store, manipulate and present data and information.

Unit 2 - R013 Developing technological solutions

This unit focuses on how effectively learners use their skills when developing a solution to a problem. They will be given a project to develop a technological solution that processes data and communicates information. They will follow the project life cycle phases and demonstrate practical skills such as carrying out a SWOT analysis, creating GANTT charts, developing online surveys and presenting data through web based technologies, keeping their project on track through reviewing and testing.

Method of Assessment

Unit 1 R012 is assessed by an exam (1hr 45mins) this is worth 50% of the final grade

Unit 2 R013 is assessed by coursework (20 hrs) that will be completed in lessons. This is also worth 50% of the final grade.

Grading for this course is from a Level 1 Pass through to a Level 2 Distinction. All units must be completed and passed to receive the qualification.