

# **St Michael's Catholic High School**



## **Sixth Form Subject Information A' Level**

*For September 2021*

# A' Level PHYSICAL EDUCATION

## Examination Board: AQA



### Entry requirements:

Grade 6 or above in GCSE Physical Education Theory paper

Grade 6 or above in GCSE Combined Science or grade 6 or above in GCSE Biology

Grade 5 or above in GCSE English Language

Grade 5 or above in GCSE Mathematics

Students must be enthusiastic sports performers who regularly compete either inside or outside of school.

### Aims of the course:

To develop knowledge and understanding in a broad range of topics relating to Physical Education and Sport.

### Course content:

*Applied Anatomy and physiology* - How the body changes and respond during exercise.

*Skill Acquisition* – How we learn & develop physical skills.

*Sport and Society* – How sport has evolved in society and how the two interact.

*Exercise physiology* – How the body systems adapt and evolve as a result of physical training.

*Biomechanical movement* –How the laws of motion and forces has are relevant in sport.

*Sports psychology* – How psychology can be used in sport to help optimise performance.

*Sport and society and the role of technology in physical activity and sport* – How sport has evolved in society and how technology has developed to allow the evolution.

### The course at a glance:

Paper 1 - Factors affecting participation in physical activity and sport  Written examination - 2 hours 35% of A-level <i>Section A:</i> Applied anatomy and physiology <i>Section B:</i> Skill acquisition <i>Section C:</i> Sport and Society	Paper 2 - Factors affecting optimal performance in physical activity and sport  Written examination - 2 hours 35% of A-level <i>Section A:</i> Exercise physiology and biomechanics <i>Section B:</i> Sport psychology <i>Section C:</i> Sport and society and technology in sport	Practical Assessment 30% of A-level 15% Assessment of attacking/defensive skills and strategy and tactics (video evidence required) 15% Analysis and Evaluation
---	--	--

### Why choose A Level Physical Education?

This is an obvious route to take if you are interested in studying any Physical Education or sport related course at degree level.

### Who would benefit from studying A Level Physical Education?

A good choice if you enjoyed GCSE PE and achieved well. This course would also compliment the study of Psychology & Biology.

### In which career direction may a qualification in A Level Physical Education lead you?

PE teaching, physiotherapy, sports management, sports science or any other sport related career.

For further information, please contact Mr D Lerner – Subject Leader Physical Education.

# A' Level ART

## Examination Board: AQA



### Entry requirements:

Grade 6 or above in GCSE Art or GCSE Graphic Design

Desirable: grade 5 or above in GCSE English Language

### Aims of the course:

To respond to a set theme, through the exploration of different art forms, media, techniques and processes. To explore relevant images, resources and artists relevant to Art and Design and to respond to these through practical and critical outcomes, which demonstrate an understanding of different styles, theories, genres and techniques.

### Course content:

Students will develop a practical and critical understanding of the formal elements of visual language (line, tone, pattern, design, form, perspective.) Students will respond to a given theme through; research, response and analysis of different Artists, Photographers and Designers, experimentation of different practical Art based techniques and development of ideas. Students will develop skills in drawing, painting, mixed media, photography, digital imaging, printing and sculpture. For both the coursework and the exam (externally set assignment), students will produce a portfolio of work and a minimum of one final outcome, that answers the given theme.

The course at a glance:

YEAR 1	YEAR 2
An introduction to the theme 'Inside, outside, in-between'. Students explore ideas, materials, techniques and processes aiding the development of skills, knowledge and understanding. Students undertake a series of exciting workshops, learning new skills and classes in various aspects of life drawing. Elements of the AS portfolio can be used to support the personal study during A2.	Component 1: Coursework and personal study (Students choose their own theme) 60% Component 2: 15 hour Externally Set Assignment supported by a portfolio of work (A choice of 5 themed questions) – 40%

### Why choose A Level Art?

To develop skills in Painting, drawing, design, printing, sculpture, digital Imaging, imagination, critical thinking and visual language.

To pursue higher education in Art and Design related courses.

### Who would benefit from studying A Level Art?

Students with a keen and practised interest in Art and Design, who possess a good understanding and ability in critical thinking and writing.

### In which career direction may a qualification in A Level Art lead you?

This course could be a valuable asset to anyone wishing to pursue a career in Advertising, Film, Design (graphic, Interior, model, architectural, product), Digital Imaging, Illustration, Fashion, Animation or Photojournalism.

For further information, please contact Miss T Wynne – Head of Art and Photography

# A' Level BIOLOGY

## Examination Board: AQA



### Entry requirements:

Grade 7 or above in GCSE Biology or the GCSE Combined Science

Desirable: grade 5 or above in GCSE Mathematics

### Aims of the course:

To allow students to develop an interest in Biology, particularly in relation to related careers.

To appreciate how Biology contributes towards the economy and society.

To develop a deeper knowledge of how science works.

To develop a deeper knowledge of the scope of Biology and how different areas interrelate with each other.

### Course content:

This course involves both a theoretical and a practical approach. Relevant theory is reinforced where possible through experimentation. A large emphasis is placed on exam technique and past paper practice, which allows students to understand the requirement of both the course and its examinations. Individual coursework is no longer an assessed component of the course, however a large emphasis will still be placed on practical skills and these will be assessed in Paper 3.

Biological molecules

Cells

Organisms exchange substances with their environment

Genetic information, variation and relationships between organisms

Energy transfers in and between organisms

Organisms respond to changes in their internal and external environment

Genetics, populations, evolution and ecosystems

The control of gene expression.

### The course at a glance:

A LEVEL EXAMINATIONS
Paper 1: Any content from topics 1-4 and any relevant practical skills 35% of A-level
Paper 2: Any content from topics 5-8 and any relevant practical skills 35% of A-level
Paper 3: Any content from topics 1-8 and any relevant practical skills 30% of A-level

### Why choose A Level Biology?

Successful Biology students have excellent career prospects in a wide range of well-remunerated careers.

### Who would benefit from studying A Level Biology?

This course would suit anyone who has enjoyed success at GCSE Science and who wishes to develop a deeper understanding of the living world around them.

### In which career direction may a qualification in A Level Biology lead you?

Biology is pertinent to many different career pathways, especially in the areas of medicine, nursing, scientific research, education and other careers allied to healthcare.

For further information please contact Miss Z Carr – Biology Subject Leader.

# A' Level BUSINESS STUDIES

## Examination Board: EDEXCEL



### Entry requirements:

Grade 5 or above in GCSE Business Studies (if taken)  
 Grade 5 or above in GCSE English Language  
 Grade 6 or above in GCSE Mathematics

### Aims of the course:

A Level Business Studies aims to develop knowledge and understanding of business theory and practice. The subject encourages students to think logically, as well as developing analytical and problem-solving skills.

### Course content:

Choosing this 2 year Edexcel A Level Business course (9BS0), will give you an appreciation and understanding of how a business functions and achieves success in the UK environment. You also learn how to make business decisions and solve problems for one man run local businesses (sole trader), national companies, as well as global businesses.

### The course at a glance:

Year 12	Year 13
<p>Theme 1: Marketing and People –                      You develop an understanding of:                      meeting customer needs                      the market                      marketing mix and strategy                      managing people                      entrepreneurs and leaders</p> <p>Theme 2: Managing Business Activities –                      You develop an understanding of:                      raising finance                      financial planning                      managing finance                      resource management                      external influences</p>	<p>Theme 3: Business Decisions and Strategies - This theme develops the concepts introduced in Theme 2. You will develop an understanding of:                      business objectives and strategy                      business growth                      decision-making techniques                      influences on business decisions                      assessing competitiveness                      managing change</p> <p>Theme 4: Global Business - This theme develops the concepts introduced in Theme 1. You will develop an understanding of:                      globalisation                      global markets and business expansion                      global marketing                      global industries and companies (multinational corporations)</p>

### Overview of assessment:

Three final examinations:

Paper 1: Marketing, people and global businesses. 35% of the total qualification. Paper 1 will assess marketing, people and global businesses. Questions will be drawn from Themes 1 and 4, and from local, national and global contexts through data response question broken down into a number of parts, including one extended open-response question.

Paper 2 will assess business finance and operations, business decisions and strategy. Questions will be drawn from Themes 2 and 3, and from local, national and global contexts through data response question broken down into a number of parts, including one extended open-response question.

Paper 3: will assess content across all four themes. Questions will be drawn from local, national and global contexts. For Paper 3, there will be a pre-released context document released in the November before the June exams, which requires students to carry out some research into a specific industry to better provide knowledge and understanding of that industry for the examination.

### **Why choose A Level Business Studies?**

Have you ever wondered why mobile phone makers are constantly updating their models or why the service providers offer you free mobile phones if you sign up with them? What makes a business want to take over another? And oh, why fast food restaurants, the home of the hamburger and high fat foods, are now selling salads? A Level Business Studies looks at real-life businesses and how business theory matches the way they operate. By studying the theory and applying it to the real world, you will have a better understanding of how decisions are made and can then make informed judgements and conclusions. Business Studies is a dynamic combination of economics, marketing, accountancy, administration, ethics, production and law. You will be encouraged to use these elements in a complementary way to recognise, define, analyse and evaluate problems in the world of business. With appropriate visits, BASE competition, supporting the Year 10s in their Coca Cola Real Business Enterprise competition and Year 9s in their enterprise day activity, you have a wide range of sources to gain the knowledge you need to succeed on this course.

### **Who would benefit from studying A Level Business Studies?**

Anyone who wants to know why businesses operate the way they do. Anyone, who wants to enhance their understanding of current affairs, who enjoys problem-solving and making use of real-live case studies. Anyone who wants to develop skills and knowledge that will be useful throughout their life. Most of our students complement their Maths, English, Science A level course with Business Studies.

### **In which career direction may a qualification in A Level Business Studies lead you?**

The course is valuable to any student who intends to have a job in the future, be it in banking, insurance, marketing, distribution, management, retailing, law, government/local council organisations, medicine, education, etc. It is also a valuable university entrance qualification.

**For further information, please contact Mrs P Spiff - Business Studies Subject Leader.**

# A' Level CHEMISTRY

## Examination Board: OCR A (H432)



### Entry requirements:

A Chemistry GCSE grade 7, or an average grade of 7 across the Chemistry units in the Combined Science GCSE. A Mathematics GCSE grade of 6 is also desirable.

### Aims of the course:

The course aims to develop an understanding of how the chemical elements interact and the role they play in making up our world and beyond. The course aims to develop an understanding and appreciation of the relevance of science beyond the laboratory, while strengthening analytical, evaluative and synoptic skills. Practical skills and techniques as well as developing the ability to plan and manipulate data are also at the heart of the syllabus and are assessed on all papers.

In addition practical skills are also assessed via practical endorsement, which will appear on students' certificates as a separately reported result, alongside the overall grade for the qualification. A minimum of 12 practical activities (PAGs) will be carried out and teachers assess the students against the Common Practical Assessment Criteria.

### Course content:

The OCR specification is divided into Physical, Organic and Inorganic sections. The A level course will be assessed by three separate exams at the end of year 13. 15% of the questions across the three papers will assess knowledge, skills and understanding in relation to practical work. 20% of the assessment of A level Chemistry will contain mathematical skills.

### The course at a glance:

<b>Paper 1 - Periodic table, elements and physical chemistry</b>	<b>Paper 2 - Synthesis and analytical techniques</b>	<b>Paper 3 - Unified chemistry</b>
<p><i>What's assessed?</i> Assesses content from modules 1, 2, 3 and 5: Module 1 – Development of practical skills in chemistry Module 2 – Foundations in chemistry Module 3 – Periodic table and energy Module 5 – Physical chemistry and transition elements</p> <p><i>How it's assessed?</i> Written exam: 2 hour 15 mins 100 marks 37% of the A-level</p> <p>Questions 15 marks of multiple choice questions 75 marks of short and long answer questions</p>	<p><i>What's assessed?</i> Assesses content from modules 1, 2, 4 and 6: Module 1 – Development of practical skills in chemistry Module 2 – Foundations in chemistry Module 4 – Core organic chemistry Module 6 – Organic chemistry and analysis</p> <p><i>How it's assessed?</i> Written exam: 2 hour 15 mins 100 marks 37% of the A-level</p> <p>Questions 15 marks of multiple choice questions 75 marks of short and long answer questions</p>	<p><i>What's assessed?</i> Assesses content from all modules: Module 1 – Development of practical skills in chemistry 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 and analysis</p> <p><i>How it's assessed?</i> Written exam: 1 hour 30 mins 70 marks 26% of the A-level</p> <p>Questions 70 marks of short and long answer questions</p>

**Why choose A Level Chemistry?**

Chemistry is an internationally renowned and respected subject with excellent prospects and a diverse range of career pathways. In the two year programme students will gain an in-depth knowledge of this fascinating subject, preparing them for further education and giving them the credentials to enhance their job options.

**Who would benefit from studying A Level Chemistry?**

This course would suit any student who has reached good standards at GCSE Science and who wishes to experience a course where a theoretical basis is allied with practical experiences.

**In which career direction may a qualification in A Level Chemistry lead you?**

Chemistry is a great choice of subject for students who wish to pursue careers in health and clinical professions, such as medicine, nursing, biochemistry, dentistry or forensic science. It will also equip individuals for careers in petrochemical and pharmaceutical industries to name a few.

**For further information please contact: Miss Chandi – Chemistry Subject Leader.**

# A' Level ENGLISH LITERATURE

## Examination Board: AQA



### Entry requirements:

Grade 5 & 6 or above in either combination of GCSE English Literature & GCSE English Language.

### Aims of the course:

English Literature should encourage candidates to develop their interest in and enjoyment of literature and literary studies as they:

- read widely and independently both set texts and others that they select for themselves;
- engage creatively with a substantial body of texts and ways of responding to them;
- develop and effectively apply their knowledge of literary analysis and evaluation in speech and writing;
- explore the contexts of the texts they are reading and others' interpretations of them;
- deepen their understanding of the changing traditions of literature in English.

Therefore, it is vital that students enjoy reading and are willing to read regularly during the A Level. English

Literature is widely regarded by universities as a facilitating A Level, which means it enables students to develop the variety of skills required for academic study at university level.

Course content:

### Two examinations:

Love Through the Ages (Shakespeare; unseen poetry comparison; prose and pre-1900 poetry comparison) (3 hours; 40% of the A Level).

Modern Times: Texts from 1945 (poetry set text; contextual linking of two set texts) (2 hours 30 minutes; 40% of the A Level).

AND

Non-examined assessment (formerly known as coursework), comprising an independent comparative essay.

2,500 words in length.

20% of the A Level.

Students will have the opportunity to study a range of writers that will include William Shakespeare and may include F. Scott Fitzgerald (*The Great Gatsby*), Tennessee Williams (*A Streetcar Named Desire*), Margaret Atwood (*The Handmaid's Tale*) and Owen Sheers (*Skirrid Hill*).

### Why choose A Level English Literature?

English Literature is a subject that underpins all areas of working life. It helps students develop into eloquent writers who have the ability to analyse and consider deeper levels of meaning. Nationally, it is one of the most popular A Level choices and it is highly respected by universities and employers.

### Who would benefit from studying A Level English Literature?

As well as reading the set texts in great depth, students are required to read a range of wider reading texts and respond critically to them. The course is, therefore, suitable for students who enjoy reading and read frequently in their free time. Students should like to research, be able to write fluently and enjoy using precise language to convey ideas and shape arguments.

### In which career direction may a qualification in A Level English Literature lead you?

An A Level in English Literature can lead to a career in journalism, teaching, marketing, the media, politics, and commerce and business, among many others.

For further information please contact Mr K. Vadaszffy, English Subject Leader.

# A' Level FRENCH

## Examination Board: AQA



### Entry requirements:

Grade 6 or above in GCSE French.  
Grade 6 or above in GCSE French written examination.

### Aims of the course:

The A Level course aims to further an interest and enthusiasm for language learning. Students will develop an understanding of French in a variety of contexts and will be able to communicate confidently and clearly for a range of purposes. Furthermore, the course aims to deepen awareness and understanding of the society and culture of France and the French-speaking world. Students will also acquire knowledge, skills and understanding for practical use and for further study and employment.

### Course content:

Over the 2 years, students will study the French language and culture. The topics covered are: social issues and trends and artistic and political culture. Through these topics students will discuss topics such as: the changing nature of family, 'cyber-society', the place of voluntary work, positive features of a diverse society, life for the marginalised, how criminals are treated, a culture proud of its heritage, contemporary francophone music, cinema: the 7th art form, teenagers, the right to vote and political commitment, demonstrations, strikes – who holds the power? and politics and immigration. Students will also cover a wide range of grammar and will study one text and one film or two texts from the list set in the specification.

### The course at a glance:

Paper 1	Paper 2	Paper 3
Listening, reading and writing Written exam: 2 hours 30 minutes <ul style="list-style-type: none"><li>➤ 100 marks in total</li><li>➤ 50% of A-level</li></ul>	Written exam: 2 hours <ul style="list-style-type: none"><li>➤ 80 marks in total</li><li>➤ 20% of A-level</li></ul>	Individual research Project <ul style="list-style-type: none"><li>➤ Oral exam: 21–23 minutes (including 5 minutes preparation time)</li><li>➤ 60 marks in total</li><li>➤ 30% of A-level</li></ul>

### Why choose A Level French?

By communicating in a language other than English, the world opens up to you. Speaking a foreign language is an asset for life. Languages help us to understand and experience different cultures as well as open up opportunities to travel or even to study and live abroad. A Level French will enable students to build on key skills acquired at GCSE and will provide all students with a sound basis for further education and study.

### Who would benefit from studying A Level French?

This course would suit any student who has a genuine interest in developing their knowledge of the language and culture of France and the French-speaking world. They must be prepared to follow an independent learning programme in order to further their grammatical knowledge and to read and study independently using the internet to keep up to date with news and developments in France and the French-speaking world.

### In which career direction may a qualification in A Level French lead you?

Students can go on to study individual languages at university, but can also combine their language with Business, Engineering, Law, Maths, English, Psychology, European Studies and most other subjects. Languages are an asset to any career. Using your languages at work does not just mean being a translator or a teacher but it can mean working in one of many industries in which your languages can really help you get on. This could include anything from marketing and sales to journalism and from tourism or business to the world of sport.

For further information, please contact Miss M Deroe - Modern Foreign Languages Subject Leader.

# A' Level GEOGRAPHY

## Examination Board: AQA



### Entry requirements:

Grade 6 or above in GCSE Geography.  
Grade 5 or above in GCSE English Language.  
Grade 5 or above in GCSE Mathematics.

### Aims of the course:

Allowing you to consider:  
Your own roles, values and attitudes in relation towards Geographical ideas.  
The roles, values and attitudes of others, including decision makers.

### Course content:

Two examinations in the summer of year 13: one 'Physical Geography' and one 'Human Geography' paper. (See specific content in the table below.) Each exam paper is 2.5 hours in length. They are each worth 40% of the A Level. The remaining 20% is gained from a Geographical Investigation which will be based on a compulsory fieldtrip undertaken in year 12. The cost of this trip will be in the region of £450 and this will need to be paid in the autumn term of the first year of study.

### The course at a glance:

Examinations and Coursework		
Unit 1: Physical Geography (40%) Water and Carbon Cycles, Coastal Systems and Landscapes and Hazards	Unit 2: Human Geography (40%) Global Systems and Global Governance, Changing Places and Population and the Environment	Unit 3: Geographical Investigation (20%) Students will carry out fieldwork and will be expected to produce a 4000 word investigation on an area of the specification which they are particularly interested in.

### Why choose A Level Geography?

Geography is a subject which cannot be ignored! There is constant reference to Geography at all levels. Employers see Geographers as people who can display and use a wide range of skills. It broadens your knowledge on a wide range of current affairs from development issues to Climate Change, and the role of the UN to how people cope with natural disasters. Geography is the natural choice!

### Who would benefit from studying A Level Geography?

If you are inquisitive and like to make your opinion heard, Geography is for you! People who would suit the subject are those who have a broad understanding of topical issues and like to investigate the reasons behind them.

### In which career direction may a qualification in A Level Geography lead you?

Geography can lead you down a wide path of career options from local government, working for the UN and Charities to the more traditional options like working for the Environment Agency or Met office. Other careers suited to Geographers include town planning, surveying, Police, Pilot, Armed forces, Journalism, Tourism, Teaching and many more!

For further information please contact Mrs G Larnar – Geography Subject Leader.

# A' Level HISTORY

## Examination Board: AQA



### Entry requirements:

Grade 6 or above in GCSE History (if taken).

Grade 7 or above in GCSE English Language (if History not taken).

### Aims of the course:

To develop students who can learn independently and are able to research concepts and form judgements in preparation for further study. Students will be able to analyse a chosen focus area and present arguments in a structured written format to a high standard.

### Course content:

British social and political history from c.1851-1964

World political history from c1945-1991

### The course at a glance:

Year 1	Year 2
Component 1: Breadth Study 1G Challenge and Transformation: Britain, c1851–1964 20% of A level	Component 1: Breadth Study 1G Challenge and Transformation: Britain, c1851–1964 20% of A Level
Component 2: Depth Study 2R The Cold War, c1945–1962 20% of A level	Component 2: Depth Study 2R The Cold War, c1945–1991 20% of A Level
	Component 3: Historical Investigation (Coursework / Personal Study) 20% of A Level

### Why choose A Level History?

History provides a dual opportunity for academic and personal development. Students will gain an independence of mind and will become critical thinkers who can soundly argue their own developed and supported opinions about the past. History is a sound academic subject in which you will develop the research and investigative skills that universities value highly.

### Who would benefit from studying A Level History?

History suits many different types of thinkers, including those who enjoy learning about the past, independent learners, people who enjoy reading, those who can write clear and structured essays, people who can meet deadlines, someone who likes asking why, someone who likes to form their own opinions and using their initiative.

### In which career direction may a qualification in A Level History lead you?

Any career involving research or prioritising information, examples that can be found in all areas of work. Businesses like employees with a History qualification as it is a subject, which produces clear thinkers and problem solvers. Common careers include: law, the media, civil service, teaching, armed forces, archaeology, museum guides and the world of business.

For further information please contact Mr M Linsell – History Subject Leader

# A' Level MATHEMATICS

## Examination Board: Edexcel



### Entry requirements:

Grade 7 or above at GCSE Mathematics for Mathematics A Level.

Grade 9 or above at GCSE Mathematics for Further Mathematics A Level.

### Aims of the course:

To enthuse and motivate the Mathematicians of the future.

### Course content:

All of the A level content will be examined at the end of the course. AS and A levels have been de-coupled so that, while students can sit an AS level halfway through the two-year course the grade awarded at AS will not be counted towards the full A level grade. AS level qualification will carry UCAS points as long as the full A level is not awarded. All students will be assessed on their knowledge of Pure Mathematics, Mechanics and Statistics.

### The course at a glance:

Specification	Assessment structure	Compulsory Pure topics	Statistics and Mechanics
Edexcel Mathematics	3 × 2 hour 2 Pure, 1 Statistics & Mechanics	Proof Algebra and Functions Coordinate Geometry Sequences and Series Trigonometry Exponentials and Logarithms Differentiation Integration Numerical Methods Vectors	Statistical Sampling Data Presentation and Interpretation Probability Statistical Distributions Statistical Hypothesis Testing Kinematics Forces and Newton's Law Moments
Edexcel Further Mathematics	4 × 1 hour 30 minutes 2 Core Pure, 1 Further Statistics, 1 Further Mechanics	Proof Complex Numbers Matrices Algebra and Functions Further Calculus Further Vectors Polar Coordinates Hyperbolic Functions Differential Equations	Discrete Probability Distribution Poisson & Binomial Distribution Geometric Binomial Distribution Hypothesis Testing Central Limit Theorem Chi Squared Tests Probability Generating Functions Momentum and Impulse Work, Energy and Power Elastic Energy Elastic Collisions

### Why choose A Level Mathematics?

Mathematics is a highly enjoyable and rewarding subject. Employers highly value candidates with an A Level Mathematics qualification, and expected earnings are higher if you have a mathematics qualification at A Level standard.

### Who would benefit from studying A Level Mathematics?

Students should enjoy their Mathematics. Dedication and perseverance are essential. This course is highly enjoyable, but challenging. Expect to work hard – the rewards are high!

### In which career direction may a qualification in A Level Mathematics lead you?

A Level Mathematics will fully support, and may even be pre-requisite for, degrees in the following disciplines: any Science subject including social Sciences, Economics, Management or Business, Medicine, Accountancy, Teaching, Geography, Architecture and any Engineering Degree.

For further information please contact Mr A Pisano – Mathematics Subject Leader

# A' Level MEDIA STUDIES

## Examination Board: AQA



### Entry requirements:

Grade 5 or above in GCSE English Language and Literature.

### Aims of the course:

Media Studies is a fast-moving academic subject that allows students to evaluate and analyse a variety of media products, and develop practical skills spanning a range of platforms. You will study contemporary, diverse topics with varied and engaging content. You will develop your research skills through coursework and case studies, as well as hone your debating skills through the discussion of current issues from a range of perspectives.

### Course content:

The course engages you in the in depth study of products in relation to the four areas of the theoretical framework (language, representation, industries and audiences). You will also develop, through practical analysis and creation of media products, an appreciation for the social, cultural and historical contexts of media productions. You will investigate the media in order to reach an understanding of how meanings and responses are created.

### The course at a glance:

Paper 1 (exam)	Paper 2 (exam)	Coursework
Questions will focus on issues and debates in the contemporary media landscape within the following media areas: Film, Newspapers, Advertising and Marketing, Music Video and Radio	Questions will focus on the analysis of media products linked to Close Study topics from the following media areas: Television, Online, Social and Participatory Media, Video Games and Magazines.	You will create a series of linked cross-media products related to a choice of themes provided by the exam board (for example, television promotion, music video, website design and video games).
35% of A-level	35% of A-level	30% of A-level

### Why choose A Level Media Studies?

Media Studies explores our changing world, so it equips students with the analytical tools to make informed choices about the media and the messages that are conveyed which shape our perspectives. It is both contemporary and reflective but always relevant to the world in which we live. It is a subject that informs, creates and critiques our social, digital and entertainment industries.

### Who would benefit from studying A Level Media Studies?

We are looking for creative and motivated independent learners. You will be expected to demonstrate analytical skills in your written communication and technical skills in the use of your chosen media. You will learn how to evaluate historical and contemporary issues and debate ideas surrounding the many influences of the media in your everyday lives.

### In which career direction may a qualification in A Level Media Studies lead you?

As this is an academic subject, students will be prepared for work or higher education in a range of media-related areas, something that is becoming more sought after in our ever-changing technological and media dominant environment – for example, journalism, marketing, public relations and film.

For further information, please contact Mrs D Greig, Media Studies Subject Leader

# A' Level PHOTOGRAPHY

## Examination Board: AQA



### Entry requirements:

Grade 5 or above in GCSE English Language.

### Aims of the course:

To respond to a set theme through the exploration of different photographic media, techniques and processes. To explore relevant images, resources and artists relevant to Photography and Art and Design and to respond to these through practical and critical outcomes, which demonstrate an understanding of different styles, theories genres.

### Course content:

Students will develop a practical and critical understanding of lighting, composition, depth of field, time based techniques, Photoshop, visual language and contextual analysis of Photography. Students will respond to a given theme through; research, response and analysis of different Artists and Photographers, experimentation of different practical Art and Photographic techniques and development of ideas. For both the coursework and the exam, students will produce a portfolio of work and a minimum of one final outcome that answers the given theme.

### The course at a glance:

YEAR 1	YEAR 2
<p>An introduction to the theme 'Portraiture'.</p> <ul style="list-style-type: none"><li>-Students learn technical skills of using a camera.</li><li>-They develop knowledge and understanding of Artists/ photographers and explore their personal ideas through their own photography.</li><li>-They will explore and experiment with materials, techniques and processes aiding the development of skills, knowledge and understanding of the subject.</li></ul> <p>Elements of the AS portfolio can be used to support the personal study during A2.</p>	<p>Component 1: Coursework and Personal Study (Students choose their own theme) 60%</p> <ul style="list-style-type: none"><li>-Students will produce a portfolio of work exploring a personal investigation into an idea, issue, concept or theme supported by written material.</li></ul> <p>Component 2: Externally Set Assignment (A choice of 5 themed questions) 15 hour ESA supported by a portfolio of work responding to chosen theme– 40%</p>

### Why choose A Level Photography?

To develop skills in photographic techniques, digital Imaging, critical thinking and visual language.  
To pursue higher education in Art and Design related courses.

### Who would benefit from studying A Level Photography?

Candidates with a keen and practiced interest in Art and Photography.  
Candidates with a C and above in GCSE Art or Graphic Design.  
Candidates with a good understanding and ability in critical thinking and writing.

### In which career direction may a qualification in A Level Photography lead you?

Career paths such as Advertising, Film, Design, Digital Imaging, Illustration, Fashion, Animation or Photojournalism.

For further information, please contact Miss T Wynne – Head of Art and Photography.

# A' Level PHYSICS

## Examination Board: OCR



### Entry requirements:

Grade 7 or above in GCSE Physics or the GCSE Combined Science.

Grade 6 or above in GCSE Mathematics.

Desirable: the student is also studying A Level Mathematics.

### Aims of the course:

To develop an interest in and enthusiasm for this subject, including further study and careers.

To appreciate the role of Physics in society and in the economy.

To develop an understanding of how science works.

To develop essential understanding of the different subject areas and how they relate to each other.

### Course content:

A more in-depth look at the natural phenomenon that have been explored at Key Stage 4, through both practical and theoretical approaches.

### The course at a glance:

Course Content:	Practical skills and assessment:
Year 12: Measurements and errors, mechanics, materials, waves, photons and electricity.	There are 12 required practicals over the 2 year course. These will be assessed as part of the exams at the end of the course.
Year 13: Thermal physics, gases, circular motion, oscillations, fields, particles, nuclear physics and astrophysics.	There will be an internal exam at the end of Year 12, to assess progression into Year 13.

### Why choose A Level Physics?

Physics is an incredibly exciting subject in which you can learn about fundamental nature of the Universe.

Physics, arguably more than any other subject, has excellent career prospects in a variety of fields, not just confined to Science.

### Who would benefit from studying A Level Physics?

This course would suit anyone who has enjoyed success at GCSE Physics and who wishes to explore those ideas further using theory to reinforce practical experimentation.

### In which career direction may a qualification in A Level Physics lead you?

Physics is pertinent to many different career fields, including many types of engineering, medicine, law and research; furthermore, a background in physics is often considered desirable in the banking and finance sector.

For further information, please contact Mr K Lynch – Physics Subject Leader

# A' Level - RELIGIOUS STUDIES

## Examination Board: Pearson Edexcel



### Entry requirements:

Grade 6 or above in Religious Studies at GCSE level.

### Aims of the course:

To gain knowledge and understanding of philosophical arguments and research. To be able to analyse and evaluate independently the strengths and weaknesses of such arguments. To be able to argue / justify a viewpoint using evidence and scholars' input.

### Course content:

Religious Studies involves some major academic disciplines such as Moral Philosophy, Philosophy of Religion and New Testament Studies. Consequently, you will study some of the following themes:

Moral Philosophy – the major ethical theories, such as Utilitarianism, Virtue Ethics, Kantian ethics; ethical theories from religious perspective, such as Natural Law & Situation Ethics; application to ethical theories in Medical Ethics, Sexual Ethics, War & Peace; what do we mean by Free Will, Conscience, Right, Wrong.

Philosophy of Religion – possible arguments for/against the existence of God; the 'problem of suffering'; analysis of Religious Experience & Miracles; the challenge to religious belief of science & sociology; analysis of religious language.

New Testament Studies – interpreting text in different ways considering the context and authorship of the text. Examining key theological issues such as why did Jesus have to die, what is meant by Kingdom of God, what are miracles and the titles of Jesus.

### Exam Board

*Pearson Edexcel.* The full A level qualification is the result of a two-year course. It is assessed by 'terminal' exams in the summer of Year 13. Exams will be a set of three 2hr exams.

### Why choose A Level RE: Philosophy, Ethics & Theology?

Studying this subject will enable you to develop the skills necessary to construct and sustain a line of argument. Colleges and universities place great value on this Religious Studies course because it helps develop thinking and analytical skills, the ability to develop and structure an argument, textual analysis and it fosters independent thinking.

### In which career direction may a qualification in A Level RE: Philosophy, Ethics & Theology lead you?

The skills gained through studying Philosophy, Ethics and Theology would be invaluable for anyone wishing to enter a career in Law, Medicine, Politics, Social Care, Sociology, Teaching, or any aspect of Religious Life.

For further information, please contact Miss T Liddy – Religious Education Subject Leader

# A' Level SOCIOLOGY

## Examination Board: AQA



### Entry requirements:

Grade 5 or above in GCSE English Language.

Desirable: grade 5 or above in a selection of other GCSE subjects where extended writing is required (e.g. Geography, History, RE, English Literature)

### Aims of the course:

Sociology is the scientific study of societies across the world and the people within them. Sociology is a subject that relates to the lives of everyone and aims to have its students thinking in a whole new way. The course will introduce you to four different subject areas, relevant to your personal life and have you think about them in a completely different way that you will hopefully find fascinating. These subject areas include the family and education in the first year, followed by crime, deviance and the media in the second year. We shall look at how these different areas shape our behaviour and whether there are underlying and hidden functions of them.

### Course content:

You will study the AQA syllabus and look at different topic areas in Sociology which provide a broad understanding of the ways in which sociologists approach the notion of how societies influence our behaviour. The Sociology A' Level is 'reformed' and as such, the entire grade is based upon the examinations at the end of Year 13. Students will sit an examination at the end of Year 12 but this will not contribute to the overall grade.

### The course at a glance:

Paper 1	Paper 2	Paper 3
<p><b>Education with Theory and Methods</b>  <i>2 hour written exam / 80 marks / 33.3.% of A' Level</i></p> <p>The role and functions of the education system including extended study on its relationship to:            Economy, class structure, ethnicity, gender, contemporary society, marketization, teacher and pupil relationships, privatisation</p>	<p><b>(1) Families and Households / (2) The Media</b>  <i>2 hour written exam / 80 marks / 33.3.% of A' Level</i></p> <p>The relationship of the family to social structure and social change            The impact of the media on modern society including new media, globalisation, popular culture and ownership and control</p>	<p><b>Crime and Deviance with Theory and Methods</b>  <i>2 hour written exam / 80 marks / 33.3.% of A' Level</i></p> <p>The study of crime, deviant behaviour, social order and social control in relation to:            Deviance by ethnicity, gender, class, the media and crime, human rights and state crime, prevention and punishment, victims and the role of the justice system...</p>

### Why choose A Level Sociology?

Recent research has shown that Social Science University graduates have 'the best job prospects' in the UK. Figures from the Higher Education Statistics Agency (HESA) report that some 84.2% of social science graduates were employed three years after graduating compared with 79% of arts and humanities graduates and 78% of graduates with science degrees.

### Who would benefit from studying A Level Sociology?

Students, who like to use evidence to support arguments, investigate facts and use deduction, work as part of a team to achieve results and learn to put your point across fluently and articulately.

### In which career direction may a qualification in A Level Sociology lead you?

Students who study Sociology develop skills that are transferable to a number of jobs and professions, including Law, Business, Journalism, Marketing, Advertising, Personnel Work, Management, Social Services, Research, Youth Work, Police and Teaching.

For further information please contact Mr S Flain – Sociology Subject Leader

# A' Level SPANISH

## Examination Board: AQA



### Entry requirements:

Grade 6 or above in GCSE Spanish.  
Grade 6 or above in GCSE Spanish written examination.

### Aims of the course:

The A Level course aims to further an interest and enthusiasm for language learning. Students will develop an understanding of Spanish in a variety of contexts and will be able to communicate confidently and clearly for a range of purposes. Furthermore, the course aims to deepen awareness and understanding of the society and culture of Spain and the Spanish-speaking world. Students will also acquire knowledge, skills and understanding for practical use and for further study and employment.

### Course content:

Over the 2 years, students will study the Spanish language and culture. The topics covered are: social issues and trends and artistic and political culture in the Hispanic world. Through these topics students will discuss issues such as Modern and traditional values, Cyberspace, Equal rights, immigration, racism and integration, Today's youth, tomorrow's citizens, Monarchies and dictatorships, Popular movements, Modern day idols, Spanish regional identity and cultural heritage. Students will also cover a wide range of grammar and will study one text and one film or two texts from the list set in the specification.

### The course at a glance:

Paper 1	Paper 2:	Paper 3
Listening, reading and writing  Written exam: 2 hours 30 minutes 100 marks in total 50% of A-level	Written exam: 2 hours  80 marks in total 20% of A-level	Individual research Project  Oral exam: 21–23 minutes (including 5 minutes preparation time) 60 marks in total 30% of A-level

### Why choose A Level Spanish?

By communicating in a language other than English, the world opens up to you. Speaking a foreign language is an asset for life. Languages help us to understand and experience different cultures as well as open up opportunities to travel or even to study and live abroad. A Level Spanish will enable students to build on key skills acquired at GCSE and will provide all students with a sound basis for further education and study.

### Who would benefit from studying A Level Spanish?

This course would suit any student who has a genuine interest in developing their knowledge of the language and culture of Spain and the Spanish-speaking world. They must be prepared to follow an independent learning programme in order to further their grammatical knowledge and to read and study independently using the internet to keep up to date with news and developments in Spain and the Spanish-speaking world.

### In which career direction may a qualification in A Level Spanish lead you?

Students can go on to study individual languages at university, but can also combine their language with Business, Engineering, Law, Maths, English, Psychology, European Studies and most other subjects. Languages are an asset to any career. Using your languages at work does not just mean being a translator or a teacher but it can mean working in one of many industries in which your languages can really help you get on. This could include anything from marketing and sales to journalism and from tourism or business to the world of sport.

For further information, please contact Miss M Deroe - Modern Foreign Languages Subject Leader.

# **St Michael's Catholic High School**



## **Sixth Form Subject Information Vocational**

*For September 2021*

# BTEC Level 3 National Extended Certificate in BTEC Applied Law

## Examination Board: Edexcel



### Entry requirements:

Grade 4 or above in 5 X subjects at GCSE, including GCSE English Language and GCSE Mathematics

### Aims of the course:

BTEC Applied Law aims to provide a coherent introduction to study of the legal sector. It provides the basis of an excellent route for students to pursue a career in the legal sector. This can be through higher education (degrees in business and law) or through an Advanced Apprenticeship in Legal Services.

### Course content:

This is a 2 year course and is worth the equivalent of one A Level. There are 4 Applied Law units; two are externally assessed and two are internally assessed in a variety of ways, for example through written controlled tasks, and written assignments.

### The course at a glance:

MANDATORY UNITS	OPTIONAL UNITS (ONE ONLY)
UNIT 1: Dispute Solving in Civil Law (written controlled assessment)	UNIT 4: Aspects of Family Law
UNIT 2: Investigating Aspects of Criminal Law and the Legal System	OR
UNIT 3: Applying the Law (written controlled assessment)	UNIT 5: Consumer Law

### Why choose BTEC Applied Law?

Law is an exciting subject. It a rule, usually made by a government, that is used to order the way in which a society behaves. It plays an important role in every area of our lives as well as those of organisations and institutions. Choosing to study BTEC law will enable you to pursue a career in the legal professions if you so wish and improve your legal understanding of everyday life. This is a practical way of studying law and your lessons will be supplemented by visits to magistrates and crown courts, visits to the House of Commons, visits from legal professional as well as law enforcing personnel like the police.

### Who would benefit from studying BTEC Applied Law?

This course is specifically designed to suit students who are keen to progress into the legal profession, or business world' at some point in the future. The work is of a practical nature and may well suit students who have found that they work better when focused on a more 'hands on' task. It goes well with a study of business, psychology, sociology, media, or history.

### In which career direction may a qualification in BTEC Applied Law lead you?

This course would be ideal for a student wishing to go into employment opportunities like entry level paralegal. The course has UCAS points and can therefore be used to apply for degrees in Business, Criminology, Accounting, etc, in at least 95% of universities in the UK when combined with other relevant A Levels or BTECs.

For further information please contact Mrs P Spiff – Business Studies Subject Leader

# BTEC Level 3 National Extended Certificate in Business

## Examination Board: Edexcel



### Entry requirements:

Grade 4 or above in 5 X subjects at GCSE, including GCSE English Language and GCSE Mathematics

### Aims of the course:

BTEC Business gives you an opportunity to understand why we all work, what business is all about, and learn knowledge and skills that you can apply throughout many aspects of your life.

### Course content:

This is a 2 year course and is worth the equivalent of one A Level. There are 4 business units of which 3 are mandatory and 1 optional. These 4 units are assessed in a variety of ways, e.g. through one controlled assessment, one examination and two pieces of coursework based on presentations, practical assessments, and observation. Overall, two units are assessed internally and two units are assessed externally.

### The course at a glance:

MANDATORY UNITS	OPTIONAL UNIT
UNIT 1: Exploring Business	UNIT 8: Recruitment and Selection Process OR
UNIT 2: Developing a Marketing Campaign (Controlled assessment)	UNIT 14: Investigating Customer Service OR
UNIT 3: Personal and Business Finance (Written examination)	UNIT 22: Market Research

### Why choose BTEC Business?

Most people will work in a business at some stage in their lives, and if you choose to study a BTEC, you will find the answers to lots of business questions that you may have, such as, how does Tesco manage to sell their food so cheaply compared to the corner shop, and how do Apple persuade us to pay twice as much as we should for the new iPhone? If you like a more practical approach to work and wish to focus more heavily on business, then this course is for you. You will gain skills that are applicable to the workplace and assignments will be based around business visits or business scenarios. Students take part in a number of different trips and activities to support and develop their understanding of business concepts. Students also have the opportunity to visit local businesses, organise and run the Y7 disco etc. The trips and visits are a valuable part of the course, giving students a real insight into how actual businesses work.

### Who would benefit from studying BTEC Business?

This course is specifically designed to suit students who are keen to progress into the 'business world' at some point in the future. The work will also be of a practical nature and may well suit students who have found that they work better when focused on a more 'hands on' task. There is no one method by which a piece of work needs to be produced, which will allow students to be more flexible in the way that they work.

### In which career direction may a qualification in BTEC Business lead you?

This course would be ideal for a student wishing to go into business at some point in the future, banking and finance, insurance, marketing, distribution, management, retailing, law, government/local council organisations, education, etc. Also, the course could be taken alongside other AS/A2 qualifications (but not A Level Business). The course has UCAS points and can therefore be used to apply for one of the several universities in the UK.

For further information, please contact Mrs P Spiff –Business Studies Subject Leader.

# CREATIVE DIGITAL MEDIA: BTEC Level 3

## Examination Board: Pearson



### Entry requirements:

Grade 4 or above in 5 X subjects at GCSE, including GCSE English Language and GCSE Mathematics.

### Aims of the course:

A practical and vocational course designed to provide a coherent introduction to the study of creative digital media production. The core units focus on various aspects of research, pre-production techniques and managing a production. You will also develop skills in editing, as well as learning how to read, analyse and deconstruct media texts.

### Course content:

Through four set units you will develop an understanding of the media industry through analysing media texts and making your own productions.

### The course at a glance:

UNIT 1	UNIT 2	UNIT 3	UNIT 4
Media Representations  You will study how different media representations are constructed by producers to create meaning, messages and values.  <i>External examination</i>	Pre Production Portfolio  You will study the requirements of planning and delivering a digital media product, carrying essential pre-production tasks and creating a pre-production portfolio.	Responding to a Commission  You will consider the commission process and how media producers respond to clients by generating ideas using a range of skills.  <i>External assessment</i>	Digital Magazine Production  You will explore the codes and conventions of different magazine genres and platforms. You will create your own layout for a specific magazine genre.

### Why choose BTEC Media?

Media Studies explores our changing world from both a technological and social perspective, so it equips students with the analytical and practical tools to make informed choices about media and new digital media content. It is a qualification for post-16 learners who aim to progress to employment in this practical sector or higher education.

### In which career direction may a qualification in BTEC Creative Digital Media lead you?

This course is a recognised stepping stone to both degrees and Higher National Diploma courses related to the many areas of the media industry (such as television, film, journalism, gaming and so on). It offers both the appropriate qualification as well as the experience of working on productions using new and developing technologies. Career paths include: directing, producing, post-production, camera work and research.

For further information please contact Mrs D Greig - Media Studies Subject Leader

# Applied Diploma (Level Three) CRIMINOLOGY

## Examination Board: WJEC



### Entry requirements:

Grade 4 or above in 5 X subjects at GCSE, including GCSE English Language and GCSE Mathematics. Criminology carries a substantial workload and therefore requires a high level of dedication. Students will be required to show the ability to solve problems, conduct project based research, development and presentation. The fundamental ability to work alongside others will be a key to succeeding as will the ability to apply your learning in a vocational context. The course places a high emphasis on independent learning and as such, an inquisitive mind and degree of resilience are a pre-requisite. The level three diploma is the equivalent to one A' Level. The UCAS points available are also the equivalent to those at A' Level.

### Aims of the course:

An understanding of criminology is relevant to many job roles within the criminal justice Sector, social and probation work in addition to sociology and psychology. The course has been designed to encourage students to succeed through the acquisition of knowledge and understanding in purposeful contexts linked to the criminal justice system. The primary aim of the course is to support learners in their journey to University.

### Course content:

You will study the WJEC syllabus and look at four different topic areas: changing awareness of crime, criminological theories, crime scene to courtroom and crime and punishment. The final grade awarded will range from an A\* – E. The course is assessed both internally through assignments and projects, and externally through written examinations. All four units are mandatory in order to complete the course.

The first mandatory unit will enable the learner to demonstrate understanding of different type's of crime, influences on perceptions of crime and why some crimes are unreported. The second mandatory unit will allow learners to gain an understanding of why people commit crime, drawing on what they have learned in Unit 1. The third mandatory unit will provide an understanding of the criminal justice system from the moment a crime has been identified to the verdict. Learners will develop the understanding and skills needed to examine information in order to review the justice of verdicts in criminal cases. In the final mandatory unit, learners will apply their understanding of the awareness of criminality, criminological theories and the process of bringing an accused to court in order to evaluate the effectiveness of social control to deliver criminal justice policy.

### The course at a glance:

Applied Diploma CRIMINOLOGY		
Unit Number	Unit Title	Assessment
1	Changing Awareness of Crime	Internal
2	Criminological Theories	External
3	Crime Scene to Courtroom	Internal
4	Crime and Punishment	External

### Who would benefit from studying the Applied Diploma in Criminology?

Students, who like to use evidence to support arguments, investigate facts and conduct research projects. The course will also appeal to those who work well as part of a team to achieve results and are able to think in a logical and methodical manner.

### In which career direction may a qualification in A Level Criminology lead you?

The qualification allows learners to gain the required understanding and skills to be able to consider employment within some aspects of the criminal justice system, e.g. the National Probation Service, the Courts and Tribunals Service, the Police or the National Offender Management Service.

For further information please contact Mr S Flain – Criminology Subject Leader.

# BTEC Health and Social Care

## Examination Board: Edexcel



### Entry requirements:

Grade 4 or above in 5 X subjects at GCSE, including GCSE English Literature, GCSE Mathematics & Combined Science.

### Aims of the course:

BTEC Health and Social Care provides the opportunity to explore how the physical and sociological needs of people are met.

### Course content:

This is a 2 year course and is worth the equivalent of one A-level.

### The course at a glance:

Course Structure	
Equivalent in size to one A Level.	Mandatory Units: Human Lifespan Development Working in Health and Social Care Meeting Individual Care and Support Needs
4 units of which 3 are mandatory and 2 are external.	
Mandatory content (83%). External assessment (58%).	Optional unit can be from a wide range of areas, including: Sociological Perspectives Psychological Perspectives Supporting Individuals with Additional Needs Physiological Disorders and their Care

### Why choose BTEC Health and Social Care?

It's all about helping people. Careers in healthcare are about helping people who are having problems with their physical health. Careers in social care are concerned with helping vulnerable people in the community and providing them with support so that they can benefit from a much more improved way of life.

### Who would benefit from studying BTEC Health and Social Care?

It is for learners who are interested in learning about the health and social care sector as part of a balanced study programme. In order to thrive in these careers, you need to have the ability to build relationships with patients and service users. It is essential that people trust you, and therefore patience, friendliness and fantastic communication skills are needed. These careers are some of the most rewarding you can pursue, but can also be the most challenging emotionally.

### In which career direction may a qualification in BTEC Health and Social Care lead you?

Health and social care is an especially broad career sector. Tons of different career paths are available for people from all different kinds of academic backgrounds. Careers in healthcare are much more likely to require a combination of further study and on-the-job medical training, whereas careers in social care are more likely to start with on-the-job training and allow people to work towards professional qualifications later on in their career.

For further information please contact Mr K Lynch –Science Subject Leader.

# BTEC SPORT - Level 3 National Extended Certificate in Sport

## Examination Board: Pearson



### Entry requirements:

Grade 4 or above in 5 X subjects at GCSE, including GCSE English Language, Mathematics & Combined Science. Students should have a keen interest in sport and fully participated during PE lessons in Key Stage 4.

### Aims of the course:

To develop knowledge and understanding of a broad range of topics relating to fitness, health & sports coaching.

### Course content:

Consists of 4 Units.

3 units of study are Mandatory and 1 is an Optional unit.

Unit 1 (Mandatory): Anatomy and Physiology. Explores how the skeletal, muscular, cardiovascular, respiratory and energy systems function. Assessed in a 90 minute written exam. Marked externally.

Unit 2 (Mandatory): Fitness training for health, sport and well-being. Explores client screening, lifestyle assessment and fitness training methods to improve health & well-being. Assessed in a written task which is set and marked externally.

Unit 3: (coursework): Professional development in the sports industry. Explores the knowledge and skills required for different career paths in the sports industry. Internally assessed coursework.

The final Unit is Unit 6: Sports psychology – This unit looks at how personality, motivation and levels of competition effect sports performance. Internally assessed coursework.

### The course at a glance:

UNITS OF STUDY	
YEAR 12	YEAR 13
Unit 1: Anatomy & physiology (120GLH)	Unit 2: Fitness training for health, sport & well-being (120GLH)
Unit 3: Professional development in the sports industry (60 GLH)	Unit 6: Sports psychology (60 GLH)

### Why choose BTEC Sport?

A BTEC Level 3 Extended Certificate qualification is equivalent to one A Level, and is therefore valued by employers and higher education institutions. It provides UCAS points for University admission.

### Who would benefit from studying BTEC Sport?

A BTEC Level 3 Extended certificate (in conjunction with other subjects) would be suitable for anyone wishing to follow a degree Sports Studies, leisure management, recreation management and teacher training.

### In which career direction may a qualification in BTEC Sport lead you?

This qualification would be ideal for a career path in sports centres, outdoor adventure centres and leisure centres.

For further information, please contact Mr D Lerner – Subject Leader Physical Education

# Level 3 Diploma in Financial Studies (DipFS)

## Examination Board: LIBF



### Entry requirements:

Grade 4 or above in 5 X subjects at GCSE, including GCSE English Language and GCSE Mathematics

### Aims of the course:

The aim is to provide an in-depth exploration of the important concepts of financial capability and how to apply them in achieving long-term financial stability. Students explore the political, economic, social, technological, ethical and legal impacts of personal finance in the short, medium and longer terms. A greater understanding of the impact that global events can have upon consumers and the wider financial services industry is developed. It enhances the ability to make informed financial decisions through effective planning to manage the risks and challenges involved in personal finance, as well as the long-term effect of debt.

### Course content:

To achieve this qualification you will be required to complete four modules over two years; two in Year 12 and two in Year 13. All units are mandatory and are externally assessed through a series of external examinations. Each unit has two examinations, a shorter multiple choice paper (Paper A) followed by a longer written paper with questions based on a pre-release case study (Paper B).

This course is equivalent to 1 A Level, and is graded A\* to E. The DipFS builds on the skills and knowledge students will gain when completing the Certificate in Financial Studies (CeFS) in Year 12. Students must pass the CeFS in Year 12 to be able to complete the DipFS in Year 13.

### The course at a glance:

Year 12
Unit 1 – Financial Capability for the Immediate and Short Term Unit 2 – Financial Capability for the Medium and Long Term Paper A = multiple choice (45 minutes) Paper B = pre-release based written response paper (1 hour and 45 minutes)
Year 13
Unit 3 – Sustainability of an Individual’s Finances Unit 4 – Sustainability of the Financial Services System Paper A = multiple choice (1 hour) Paper B = pre-release based written response paper (2 hours)

### Why choose DipFS?

In addition to developing the personal skills to be financially aware, you will be prepared for either employment or higher education. For students seeking to continue in education, DipFS provides a foundation for further study in business and finance-related disciplines, as well as a wide range of other commercial or not-for profit sectors. For students who choose to move straight into employment, DipFS may support access to employment in areas such as in insurance, banking, and office administration, or in the voluntary sector such as with Citizens Advice.

For further information about this course please contact Ms C Doherty – Computing & IT Subject Leader.

# OCR Level 3 Cambridge Technical Extended Certificate in IT

## Examination Board: OCR



### Entry requirements:

Grade 4 or above in 5 X subjects at GCSE, including GCSE English Language and GCSE Mathematics.

### Aims of the course:

The aim of the course is to provide students with a wide range of IT skills and knowledge through applied learning, by developing their knowledge and understanding of the principles of IT and global information systems, such as the pace of technological change, IT infrastructure, the flow of information on a global scale and important legal and security considerations, and emerging threats such as cyber terrorism.

### Course content:

To achieve this qualification you will be required to complete five units of work. Three of these units will be externally assessed through a series of external examinations. The remaining two units are internally set and assessed by your teacher(s). This IT course is completed over two years (360 guided learning hours (GLH)) making this course equivalent to 1 A Level. This vocational course is assessed Pass/Merit/Distinction/Distinction\*, attracting up to 56 UCAS points.

### The course at a glance:

EXTERNALLY ASSESSED UNITS
Unit 1: Fundamentals of IT (90 GLH) (1 hour 30 minutes exam) Unit 2: Global information (90 GLH) (1 hour 30 minutes exam) Unit 3: Cyber security (60 GLH) (1 hour exam)
INTERNALLY ASSESSED UNITS
Two from the following will be chosen by the teacher. Both are 60 GLH units:  Unit 8: Project management Unit 9: Product development Unit 11: Systems analysis and design Unit 17: Internet of Everything

### Why choose IT?

Achievement of this qualification can support progression to study relevant IT degrees in a Higher Education institution or take up employment in areas such as Computing and IT, Computing Science, Software Developments, Software Engineering, Computer Networks or Business Information Systems.

For further information about either course please contact Ms C Doherty – Computing/IT Subject Leader.

# CoRE RELIGIOUS EDUCATION in Sixth Form (Non-examined)



## Entry requirements:

Compulsory for all Sixth Form students – one lesson per week.

## Aims of the course:

To know about spirituality, theology and ethics; To understand the demands of religious commitment; to explore questions concerning life, death and morality; to examine their own faith and that of others and to examine the place of religion in modern society.

N.B. Students will be assessed as a requirement from the Diocese. However, it is not UCAS accredited.

## The course at a glance:

Topics
Science and Religion
Learning to love
Human Trafficking
Religion in Art
Medical Ethics
Crime and Punishment
Scripture
World Poverty
War and Peace
Islam
Life after Death
The Moral Maze

## Why choose General RE?

Studying this subject will enable you to develop the skills necessary to explore issues of faith in today's world and be able to articulate them in both a verbal and written format.

## Who would benefit from studying General RE?

This course will allow pupils to explore and engage in issues of spiritual, philosophical and ethical nature. It allows pupils to examine their own beliefs, values and faith as well learning about the beliefs and practices of others. This course would suit those with an open mind and a willingness to explore new ideas.

## In which career direction may General RE lead you?

Studying General RE in the Sixth Form will help students mature on their individual faith journey and offer them an opportunity to reflect on their personal and social values and aspirations. It will also enable them to develop core skills such as communication, organisation, team work and higher cognitive thinking too.

For further information please contact: Miss T Liddy– Religious Education Subject Leader