

SIXTH FORM PROSPECTUS AND COURSE DIRECTORY 2017/2018











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# SIXTH FORM

PROSPECTUS AND COURSE **DIRECTORY 2017/2018** 

## WELCOME

We are delighted to welcome you to Rossett Sixth Form. We hope that you find our prospectus both engaging and informative and that it inspires you to visit us and meet the students and staff that make our Sixth Form a vibrant learning community. Having invested £500.000 in a new Sixth Form centre, complete with state-of-the-art IT facilities, dedicated classrooms, and modern study areas; our students take pride in this new space which is evident in the way that they work in this environment. The café provision informed by student voice, caters solely for the Sixth Form and allows them the privilege of access at all times to refreshments to complement their personalised learning timetables.

In 2017, students achieved a 99.3% pass rate, 25% of students were awarded A\* or A, and 45% of all grades awarded were A\* - B. Year by year our students achieve their potential and beyond and, with excellent results, go on to gain places at their university of choice or advanced apprenticeships. The

teaching staff at Rossett have a real passion for their subjects and this, informed with their involvement in classroom-based teaching research, makes our Sixth Form an exciting place to learn.

We are especially proud of what makes our Sixth Form distinctive. We aren't merely an examination 'factory' or crammer college; despite our track record of exceptional student securing Oxbridge places, we want all out students to have a memorable and enjoyable time here. We know that they will need a broader range of skills beyond the classroom, that's why we put so much emphasis on giving our students an independent identity. They have many opportunities for charity work; making international links, being involved in debates and campaigning, sport, music and development of their leadership skills.

Any external students who are looking to apply to our Sixth Form from other schools and colleges can consider themselves a welcome addition to the

External students - Contact Mrs Grabham (Deputy Director of Sixth Form) to arrange a visit hgrabham@rossettschool.co.uk

family. We value diversity in people and experience and whether you are currently studying GCSEs at Rossett School, or looking at our 'Outstanding' school and Sixth Form from another school, we encourage you to join us.

Thank you for your interest in our community; we look forward to seeing you at Rossett in the near future.



Ms H Woodcock Headteacher



Mr B Foley Director of Sixth Form

## SIXTH FORM TEAM Sixth Form Centre

### DIRECTOR OF SIXTH FORM – MR B FOLEY

I have worked at Rossett for eleven years, teaching Economics and Business and became the Director of Sixth Form four years ago. My vision is for all students to leave Rossett Sixth Form with grades that match their potential, to allow them to move on to the next step in their studies whether that be university, apprenticeship or employment. I believe our students develop into well rounded young adults who consistently engage in supporting the Sixth Form and the whole school community. Sixth Form students at Rossett gain excellent life experiences through our broad extracurricular programme including: Listeners, Prefects, Ambassadors, Sports Ambassadors and the Sixth Form Committee; they also support younger students through paired reading and mentoring.

## DEPUTY DIRECTOR OF SIXTH FORM – MRS H GRABHAM

Having worked at Rossett for over nine years, I oversee the day-to-day Sixth Form pastoral support. From questions about subjects to personal concerns, I am also responsible for the UCAS process, supporting students' completion of personal statements and University applications. During my time at Rossett, I have guided many students to successfully transition from the Sixth Form to top universities, including Oxford and Cambridge, Higher Apprenticeships or employment in the local community.



#### **STUDENT SUPPORT OFFICER – MRS J GUINNESS**

With over 16 years of experience of a wide variety of schools and colleges across Yorkshire, I have a broad knowledge of the differing progression and career options available to students once they complete their Sixth Form study, including Apprenticeships, Further and Higher Education. With a smile on my face, my door is always open to offer students day-to-day pastoral support and make sure that they are not only confident and happy in Sixth Form, but also achieving their full potential.

## ATTENDANCE OFFICER AND EPQ CO-ORDINATOR – MS V CHAPLIN

As the Sixth Form Attendance Officer I ensure that every student's attendance data is recorded accurately for internal and external academic census, as well as university and apprenticeship applications. I also coordinate the Extended Project Qualification, supervising and assisting many students to achieve this highly regarded accomplishment.

## HEAD BOY & GIRL

### HEAD BOY ARRAN KENNEDY

SUBJECTS - Spanish, Maths, Economics.

**FUTURE DESTINATION** – To study Economics and Politics at University.

**My time in the Sixth Form** - I am honoured to be Head Boy at Rossett School, and have been provided with the opportunity to lead the student body and contribute to decisions affecting students across the year groups, working with teachers and parents alike.

Representing my peers at a wide variety of events has given me an insight into how Rossett engages with the wider local community, and the positive role Sixth Form students play in this. Rossett has helped me at every step of my secondary education – this is my way of giving something back.

### HEAD GIRL KATIE ANDERSON

**SUBJECTS** – Mathematics, Chemistry and Physics.

FUTURE DESTINATION - To study Chemistry at University.

My time in the Sixth Form - As Head Girl at Rossett School, I am privileged to be the student voice for the Sixth Form, and have been involved in helping to facilitate decisions for both younger and older students.

The role has allowed me to develop my confidence and ability to speak to large groups of fellow students and parents alike. I have also used these skills outside of the school whilst helping firsthand in the community.

I am very appreciative of all that Rossett has given me. As well as a brilliant education, I have learnt new life skills. The fantastic teaching staff have challenged and supported me along the way.



# STUDENT PROFILES



#### **GEORGIA WOODHOUSE**

**SUBJECTS** – Biology, Chemistry and Philosophy and Ethics.

**MY DESTINATION** – Following my application and interview, I was delighted to have been offered place to study mental health nursing at the University of East Anglia.

I was honoured to have been part of the Listeners' Scheme where I supported Year 7 students during their transition to secondary school. I was part of the Dentistry, Medicine and Veterinary Medicine pathway at school which was very useful in preparing for my University Interviews. Support with my application enabled me to secure a much sought after, unconditional offer for University.



### **BRYN SUMNER**

SUBJECTS – Business Studies, Product Design and ICT.

**FUTURE DESTINATION** – To achieve a degree via a Higher Apprenticeship Programme.

Having experienced many different part-time and summer jobs, I am well prepared for the world of work. As such, my A Level Business Studies course is my favourite subject as it consolidates my practical learning, providing me with the skills to make a successful application for a Business orientated Apprenticeship. Via school, I have also had the opportunity to visit a number of different business sectors, all of which have supported my intention to become involved in the marketing division of a large organisation.



### **CAMERON RENNISON**

SUBJECTS – Maths, Physics, Chemistry.

**FUTURE DESTINATION** – I am applying to Warwick to study Aeronautical Engineering.

Having taken part in Rossett's Students' Aim Higher Programme, I am prepared to apply to prestigious Universities; as such, Warwick is my first choice of University destination. As a Saxophonist, I have thoroughly enjoyed all of the school's music ensembles, concerts and international tours in which I have taken part. These experiences will prepare me as an under-graduate as I have learnt to manage my own time, be responsible and look after myself away from home. As a Sixth Form Ambassador, I have taken part in many school events which has developed my confidence, public speaking and ability to interact with people of all ages.



## **VICTORIA MORRELL**

**SUBJECTS** – Business, Science and Sports Studies.

FUTURE DESTINATION – To study Business at Leeds University.

I was fortunate to have secured Work Experience at Betty's, giving me the opportunity to work in their business' department. I enjoyed accessing the variety of work place disciplines in this local organisation which has helped me to decide to consider studying Business and Marketing at University. I am currently researching undergraduate courses in Leeds and York via the school's Unifrog software.

# COURSES

## ART AND DESIGN (FINE ART)

**ADDITIONAL QUALIFICATIONS REQUIRED** GCSE grade 4+ or C+ in Art is desirable.

#### **ABOUT FINE ART**

Fine art is a creative subject where you can experiment with drawing, painting, mixed-media, sculpture, ceramics, installation, printmaking, video, animation and photography.

#### **COURSE CONTENT**

This course requires students to respond to a range of themes starting with 'identity'; they will use a broad range of 2D and 3D media. Students will be encouraged to engage intellectually and imaginatively as they study the work of other artists and develop greater depth and skill in the creation of their own pieces.

#### **METHOD OF ASSESSMENT**

The two year course is assessed by a combination of practical portfolio work and examinations.

 Component 1: A personal investigation which includes a 1000 – 3000 word written element (60%).
 Component 2: Externally set assignment –

preparatory period concluding with a supervised 15 hour timed practical assessment (40%).

#### LINKS TO OTHER SUBJECTS AND CAREERS

Art is a subject that complements learning in most other subjects. The careers in Art are many, varying from Interior Design and Graphics to Architecture.

For further information please contact: **Mrs H Davison** 

## APPLIED SCIENCE BTEC EXTENDED CERTIFICATE

#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED

GCSE grade 4+ in combined or separate sciences.

#### ABOUT BTEC LEVEL 3 SCIENCE

Science is everywhere in today's world and part of our daily lives. The Applied Science course explores the fundamentals of science through observation and experiment. The course includes topics such as atomic structure, animal cells and plant cells, to the applications of science in different industries including forensics, pharmaceuticals and sports science.

This course is a more practical application of science and will require students to develop their scientific report-writing skills.

#### **COURSE CONTENT**

#### The topic areas covered in this unit include:

Animal and plant cells; tissues; atomic structure and bonding; chemical and physical properties of substances related to their uses; waves and their application in communications.

The principles and applications of science, practical scientific procedures and techniques, science investigation skills and the physiology of human body systems.

#### METHOD OF ASSESSMENT

Unit 1: Principles and applications of science 1 (examination).
 Unit 2: Practical scientific procedures and techniques (coursework).
 Unit 3: Science investigative skills (examination).

Unit 4: Physiology of human body systems (coursework).

#### LINKS TO OTHER SUBJECTS AND CAREERS

This course is often studied alongside BTEC Sport and BTEC Health and Social Care. Students have gone on to work or study in the healthcare sector, sports industry or related courses.

For further information please contact: **Miss R Hatfield** 



## "

"I really enjoy Art and in the Sixth Form I have the opportunity to work independently in the Art rooms during my free time. I also enjoy getting involved in whole school activities such as the Christmas Assembly."

Bronwen Newton





"The Sixth Form Enrichment programme has enabled me to support GCSE Chemistry students every week. This has improved my communication skills and developed my ability to explain scientific concepts more clearly."

Keown Bussue

## BIOLOGY



#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED

Biology GCSE grade 6+, or 6+ in Combined Science. Maths and English GCSE grade 5+ is also required.

#### ABOUT BIOLOGY

Put simply, Biology is the scientific study of life; as such it encompasses the investigation of living organisms and life processes from the molecular, through cells and individual organisms to populations and whole communities of animals and plants.

### COURSE CONTENT

#### Topics covered in year one:

Biological molecules; cells; how organisms exchange substances with their environment; genetic information, variation and relationships between organisms.

#### Topics covered in year two:

Energy transfers in, and between, organisms; how organisms respond to changes in their internal and external environments; genetics, populations, evolutions and ecosystems and control of gene expression.

#### METHOD OF ASSESSMENT

Paper 1: (33.33%). Paper 2: (33.33%). Paper 3: (33.33%). Students will complete 12 required practical activities, including a dissection.

#### LINKS TO OTHER SUBJECTS AND CAREERS

Biology is often studied alongside Chemistry, Physics and Maths. Biology can lead to careers such as Biomedical Sciences, Dentistry, Dietetics, Medicine, Physiotherapy and Veterinary Science.

For further information please contact: **Mr J Lee** 

## **BUSINESS STUDIES**

#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED

GCSE Maths and English grade 5+.

#### ABOUT BUSINESS STUDIES

From your local plumber to multinational organisations such as Microsoft, business is an integral part of our society. The course explores all the elements that make a business successful, from Human Resources to Marketing and Public Relations.

#### COURSE CONTENT

#### Students will investigate the following topics:

How to analyse the strategic position of a business and recommend a strategic direction. This will also incorporate the study of key areas including Human Resources, Marketing, Operations Management and Finance.

#### METHOD OF ASSESSMENT

Paper 1: (33.33%). Paper 2: (33.33%). Paper 3: (33.33%). All papers cover content across the course.

#### LINKS TO OTHER SUBJECTS AND CAREERS

Business Studies can be studied alongside any other subject, although Maths would complement the financial aspects of the course. Students often study English, History or Physical Education. Students who have studied the subject in the past have gone on to study Business Management, Marketing, Economics, Law, Accountancy and Human Resources Management.

For further information please contact: **Miss K Birkett** 

## BUSINESS STUDIES BTEC EXTENDED CERTIFICATE

**ADDITIONAL ENTRY QUALIFICATIONS REQUIRED** Maths and English grade 4+.

#### ABOUT BTEC BUSINESS STUDIES

The course explores all the elements that make a business successful, from Human Resources to Marketing and Finance. This course is a more practical application of business knowledge and will require students to develop their own business ideas and market new products.

#### COURSE CONTENT

#### Coursework based topics will cover:

The purpose of different businesses; organisational structure; the effect of the external environment; and how a business needs to be dynamic and innovative to survive. Students will develop skills in successful marketing campaigns, the importance of finance underpinning all business decisions and human resource management.

#### METHOD OF ASSESSMENT

Unit 1: Exploring Business (coursework).
Unit 2: Developing a Marketing Campaign (assessment).
Unit 3: Personal and Business Finance (examination).
Unit 4: Recruitment and Selection Process (coursework).

#### LINKS TO OTHER SUBJECTS AND CAREERS

BTEC Business can be studied alongside any other subject. Students often choose to study English, BTEC Sport and Sociology. Students who have studied the subject in the past have gone on to study Business Management, Marketing and Human Resources Management. A number of students have also progressed to advanced apprenticeships in local and national businesses.

For further information please contact: **Miss K Birkett** 

## CHEMISTRY



#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED

Chemistry GCSE grade 6+, or 6+ in Combined Science. Maths GCSE grade 6+ is also required.

#### ABOUT CHEMISTRY

Chemistry is the study of matter and energy and the interaction between them. Chemistry is everywhere in the world around you! It is the food you eat, the clothes you wear, the water you drink and many products that you use. Chemistry is often referred to as the 'central science' because it connects all other sciences.

#### COURSE CONTENT

**Topics covered in year one include:** Physical chemistry, bonding, energetics and kinetics, chemical equilibria and Le Chatelier's principle, organic and inorganic chemistry.

**Topics covered in year two include:** Further physical chemistry, electrochemical cells, acids and bases, polymers, and DNA, organic synthesis, nuclear magnetic resonance spectroscopy and chromatography.

#### METHOD OF ASSESSMENT

Paper 1: (35%). Paper 2: (35%). Paper 3: (30%). Students will complete 12 required practical activities, including a distillation.

#### LINKS TO OTHER SUBJECTS AND CAREERS

Chemistry is often studied alongside Biology, Physics and Maths. Chemistry can lead to careers in Medicine, Dentistry, Pharmacy, Veterinary practices and Chemical Engineering.

For further information please contact: **Ms E Edwards** 



## COMPUTER SCIENCE



## **ECONOMICS**

ADDITIONAL QUALIFICATIONS REQUIRED

GCSE Computer Science grade 5+ or evidence of a knowledge of computer programming language. GCSE Maths grade 5+.

#### ABOUT COMPUTER SCIENCE

Computer Science is a practical subject, where students can apply the academic principles learned in the classroom to real world systems. It is an intensely creative subject that combines invention and excitement, and can look at the natural world through a digital prism. The course helps students to programme, problem solve, design systems and understand human and machine intelligence.

#### **COURSE CONTENT**

#### The topic areas covered will include:

- The characteristics of contemporary processors, input, output and storage devices
- Software and software development
- Data types, data structures and algorithms
- Legal, moral, cultural and ethical issues
- Problem solving and programming.

#### METHOD OF ASSESSMENT

Paper 1: Computer systems (40%). Paper 2: Algorithms and programming (40%). Coursework Programming project (20%).

#### LINKS TO OTHER SUBJECTS AND CAREERS

Computer Science sits naturally alongside a variety of other subjects, particularly Maths, Physics, and Economics. Students who have taken Computer Science have gone on to study Computer Science, Networking and Mathsrelated degrees.

For further information please contact: **Mrs L Warburton** 

**ADDITIONAL ENTRY QUALIFICATIONS REQUIRED** Maths and English GCSE grade 5+.

#### ABOUT ECONOMICS

From the moment a young child visits the local sweet shop with their first pocket money to spend, 'economic' decisions have to be made. Economics is the study of how individuals, firms and governments decide to use their resources to provide the goods and services society requires.

#### **COURSE CONTENT**

The subject is divided into two distinct sections: Microeconomics: looks at the behaviour of individual consumers, workers and firms and the decisions that they make about what to buy and what to produce.

**Macroeconomics:** How a single country operates in the global economy. Topics include; economic growth, inflation, unemployment, balance of payments, fiscal and monetary policy.

#### METHOD OF ASSESSMENT (EXAM BOARD AQA)

Paper 1: Markets and Markets Failure (33.33%).Paper 2: The National and International Economy (33.33%).Paper 3: Economic Principles and Issues (33.33%).

#### LINKS TO OTHER SUBJECTS AND CAREERS

Economics is often studied alongside Maths, History, and Philosophy and Ethics. Sixth Form students who have studied the subject in the past have gone on to study Economics, Law, Accountancy, Finance, History and Maths at university.

For further information please contact: **Mr B Foley** 

## ENGLISH LANGUAGE



#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED

GCSE English Language and Literature grade 5+.

#### ABOUT ENGLISH LANGUAGE

English Language is ideal for those with a passion for exploring the technical aspects of our language. We will explore how it can be crafted and manipulated for a variety of purposes. From transcripts, to advertising, to travel writing and so much more, the course enables students to play with language and engage with it, developing their ability to analyse and communicate.

#### COURSE CONTENT

#### The subject is divided into four key areas:

- **Textual variations and representations:** This deals with the linguistic influences of audience, purpose, genre, mode, tone, context and register
- **Child language development:** Investigates how children acquire language and the related theories
- Language diversity: Explores how language contributes to our identity and our attitudes towards a variety of accents and dialects
- Language change: Considers historical changes, more recent developments and different attitudes and debates toward the preservation of the language.

#### METHOD OF ASSESSMENT

Paper 1: Language, the individual and society (40%).
 Paper 2: Language diversity and change (40%).
 Coursework: Language Investigation and Original Writing with Commentary (20%).

#### LINKS TO OTHER SUBJECTS AND CAREERS

English Language is often studied alongside Psychology and Sociology; however students have found it beneficial alongside numerous other subjects. Students who have studied the subject have gone on to study English Language and Linguistics, Psychology, Sociology and Law.

For further information please contact: **Miss A Kelly** 

## ENGLISH LITERATURE

#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED

GCSE English Literature and Language grade 5+.

#### ABOUT ENGLISH LITERATURE

This is an exciting, balanced and rigorous course providing a broad overview of literary periods and genres. Students will develop their analytical skills, improve their written ability and explore a diverse range of texts. It is a natural progression for those who have enjoyed and excelled at GCSE.

#### COURSE CONTENT

#### The A Level is divided into four components:

**Component 1 – Poetry:** Students will study three poets in preparation for this examination; one from pre and two from post-1900.

**Component 2 – Drama:** For this examination, students will study a Shakespeare play and two further plays from pre and post-1900.

Component 3 – Unseen Texts: Poetry and prose.

**Component 4 – Prose Study:** Students will produce an assignment based on the reading of two prose texts from different periods, one pre and one post-2000.

#### METHOD OF ASSESSMENT

Units 1, 2 and 3: Are externally assessed through examinations (80%).Unit 4: Is a piece of written coursework (20%).

#### LINKS TO OTHER SUBJECTS AND CAREERS

English Literature is popular with students studying Philosophy and Ethics, History and Psychology. Sixth Form students who have studied the subject in the past have gone on to study English Literature, Speech Therapy, Classics and other combined honours courses.

For further information please contact: **Mr J Carder** 

## "

"Following the Future Jobs Career Programme delivered to us in Year 12, I am applying for a Higher Level Degree Apprenticeship with Rolls Royce. With the help of the Sixth Form Team, I am currently working on my application form."

Ben Moehr

## EXTENDED PROJECT QUALIFICATION (EPQ)

#### **ADDITIONAL ENTRY QUALIFICATIONS REQUIRED** GCSE Maths and English grade 4+.

#### ABOUT EXTENDED PROJECT QUALIFICATION

The EPQ is designed to give students an opportunity to explore any subject or personal interest outside of their A Level qualifications. The EPQ can be produced as a written report or an artefact. Students have completed a written EPQ on a broad range of topics including: The limitations of chemical horn infusions as a poaching deterrent in Southern Africa.

The Price of Football: Can it still be considered 'the game of the working class'?

Students have also created artefacts such as an horror movie, and a series of paintings to reflect the changes in art movements in the 20th century.

#### COURSE CONTENT

Students choose an area of interest; draft a title and aim of the project; plan, research and produce a product and/ or written report; deliver a presentation; provide evidence in the form of a production log of all stages of the project development for assessment.

#### METHOD OF ASSESSMENT

Can be a 5000 word written report or an artefact and a supporting report of 1000 words. Students will be allocated a supervisor who will offer support along with a series of taught skills sessions. The EPQ will be internally assessed and externally moderated by AQA.

#### LINKS TO OTHER SUBJECTS AND CAREERS

The EPQ allows students to investigate areas of personal interest or possible future careers. Universities appreciate the skills that the EPQ develops and some will consider it as part of the offer process.

For further information please contact: **Miss C Reed** 

## FOOD SCIENCE AND NUTRITION BTEC EXTENDED CERTIFICATE

#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED

GCSE Food Technology grade 4+ or C+.

#### ABOUT FOOD SCIENCE AND NUTRITION

An understanding of food science and nutrition is relevant to many industries and job roles such as nutritionists in hospitals, sports coaches and fitness instructors. Hotels and restaurants, food manufacturers and government agencies also use understanding of food science to develop menus, food products and policies that support healthy eating initiatives.

#### **COURSE CONTENT**

#### The course is split into 4 distinct sections:

- Meeting nutritional needs of specific groups
- Ensuring food is safe to eat
- Experimenting to solve food production problems
- Current issues in food science and nutrition.

Much of the course content will be taught through practical sessions, to gain the skills necessary, to produce quality food items to meet the needs of individuals, demonstrate food safety and show the scientific principles behind the processes involved with cooking.

#### METHOD OF ASSESSMENT

**Unit 1:** Will be both internally and externally moderated. It includes a 90 minute examination.

Unit 2: Supervised assessment.

Either unit 3 or 4: Controlled based assessment.

#### LINKS TO OTHER SUBJECTS AND CAREERS

Food is often studied alongside the Sciences, Sports Studies and Health and Social Care. Students studying Food and Nutrition have gone on to work in the food industry or have gone on to university to study courses in Human Nutrition, Business with Food and Sports Nutrition.

For further information please contact: **Miss M Parker** 

## CERTIFICATE IN FINANCIAL STUDIES LEVEL 3

**ADDITIONAL ENTRY QUALIFICATIONS REQUIRED** GCSE Maths grade 3+.

## ABOUT LEVEL 3 CERTIFICATE IN FINANCIAL STUDIES (CEFS)

The Certificate in Financial Studies is an introduction to personal finance. It develops the knowledge and skills required for students to make informed financial decisions by introducing them to the risks and challenges involved in personal finance. This course provides a foundation for further study in business and finance-related disciplines, as well as a wide range of other fields.

#### COURSE CONTENT

#### Students will investigate the following topics:

Financial services and products, including sources of help and advice.

Borrowing, budgeting, financial planning and cash flow. The impact of external influences at different stages in the personal life cycle; and risk and reward in managing personal finance.

#### METHOD OF ASSESSMENT

- **Unit 1:** Financial Capability for the Immediate and Short Term (online assessment).
- **Unit 2:** Financial Capability for the Medium and Long Term (written examination).

#### LINKS TO OTHER SUBJECTS AND CAREERS

This course develops students' knowledge of the banking and financial sectors while also giving an insight into personal finance. Students often go on to study finance or businessrelated courses including the Diploma in Financial Studies.

For further information please contact: **Mr B Foley** 

## FRENCH

#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED GCSE French grade 6+.

ABOUT FRENCH

More than 220 million people speak French across the world. French is the second most widely learned foreign language after English, and the sixth most widely spoken language in the world. French is also the only language, alongside English, that is taught in every country in the world.

#### COURSE CONTENT

Students will study French family life and society, technology and voluntary work. The course also looks at the artistic culture (including the in depth study of one film) of some French speaking countries. During the second year students will learn about multiculturalism, issues in contemporary society, aspects of political life in the French speaking world and study a novel.

#### METHOD OF ASSESSMENT

Paper 1: Listening, Reading and Writing (50%).Paper 2: Writing (20%).Paper 3: Speaking (30%).

#### LINKS TO OTHER SUBJECTS AND CAREERS

French can be combined with many subjects at university including Business, Law and Politics. An A Level in French enables the study of many other languages at degree level. A language degree is an asset in any career and there are many career choices including the diplomatic service, journalism, exports, education and tourism.

For further information please contact: **Mr C Halliwell** 

## GEOGRAPHY



**ADDITIONAL ENTRY QUALIFICATIONS REQUIRED** GCSE Geography grade 5+.

#### ABOUT GEOGRAPHY

The A Level Geography course covers both the physical and human environments and the complex interaction of processes that shape our world. It also, importantly, covers the applied side of the subject; how human intervention affects the environment and how people adapt and mitigate the effects of processes on their environment.

#### **COURSE CONTENT**

#### Unit 1: Physical Geography:

Coastal systems, hazards, water and carbon cycles are studied.

#### Unit 2: Human Geography:

Changing places section, global systems and global governance are topics covered.

#### Unit 3: Geographical Investigation:

Students complete an individual investigation based on data collected in the field. tudents are required to complete 4 days of field work volving a 3 night residential.

#### METHOD OF ASSESSMENT

Paper 1: Physical Geography (40%). Paper 2: Human Geography (40%). Paper 3: Individual investigation (20%).

#### LINKS TO OTHER SUBJECTS AND CAREERS

Geography combines both arts and science subjects and is often taken alongside Sciences, History and Psychology. Geography students are highly employable across a wide range of careers due to the nature of the content covered and skills developed.

For further information please contact: **Mrs L Martin** 



# PATHWAYS

## SIXTH FORM SPECIALIST PATHWAYS

Rossett Sixth Form has bespoke specialist pathways to provide support and guidance to those students wishing to pursue a career in the most competitive fields. Each pathway is led by a dedicated member of staff who has in-depth knowledge of the university application process and has contacts in the relevant sector.

## LAW

This specialist pathway helps students gain an understanding of the various career options and entry routes into this profession. Students will have the opportunity to apply for the 'Pathways to Law Programme' and national mentoring and support programmes. Rossett has an excellent relationship with Leeds University Law School and we are part of its 'Street Law Programme'; students also have the opportunity to visit the university and take part in experience days during 'pro bono week'.

## EDUCATION

This pathway supports students who are exploring careers in the education sector at both primary and secondary level. The programme will develop students' knowledge of the current and changing educational landscape. It also helps students secure essential work experience and aims to develop the relevant skills required for the interview process. Students are also supported through the relevant professional skills tests in literacy and numeracy. We currently offer pathways in Law, DMV (Dentistry, Medicine, Veterinary Medicine and allied health professions), Education and STEM (Science and Technology and Engineering and Maths). Further pathways will be developed depending on the requirements and demand from each new cohort of students.

## DMV

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This pathway supports students considering a career in Dentistry, Medicine or Veterinary Medicine as well as those applying for allied health professions. The programme focuses on securing relevant and appropriate work and volunteering experience, as well as developing the skills, knowledge and understanding required in the application process. Our DMV programme includes external speakers, past students and partnerships with local care providers. Support is also given to students in preparation for the UKCAT and BMAT tests which are entrance tests for medicine.

#### STEM (Science and Technology, Engineering and Maths)

Two pathways are offered within the STEM sector. Each is designed to support students in their preparation for university and apprenticeship applications and the interview process. Students are encouraged to access experience days and workshops at local universities and companies as well as engaging in debate and discussion around current developments. The programme includes regular talks by external speakers in the fields of Science, Technology, Engineering and Maths.

## OUR AIM HIGHER AND APPRENTICESHIP PROGRAMMES

## **Aim Higher Students**

The Aim Higher cohort consists of the top achieving students in Year 12 based on GCSE results (typically an average point score of 7 and higher). The aim of the sessions provided for these students in Year 12 is to improve their knowledge and understanding of the Oxbridge process and the elite universities.

Students will look at skills that are essential to success in both academia and the interview process: this includes critical thinking, debating and appropriate study skills. Outside speakers from Oxford and Cambridge are invited to talk to the Sixth Form and students are encouraged and supported to apply for the Sutton Trust summer schools and UNIQ experience days.

In Year 13 students who are applying to Oxbridge have dedicated support and advice with applications, personal statements and preparation for interview. Students are supported with mock interviews both by internal staff and external contacts.

Students meet twice per half term in Year 12 and weekly (or more if necessary) in Year 13. These students will be encouraged to look at our Sixth Form Specialist Programmes.



#### Rob Torrance

"With the help of my school and family I was fortunate to get through the application process to study Biochemistry at St Anne's College, Oxford. I'm slowly finding my feet and learning how to live on my own (which is a struggle in itself!) whilst managing to maintain a work-life balance. I don't know what I want to do in the future so I am hoping the university experience will open my eyes to the different opportunities out there."

## **Apprenticeship Students**

Students are identified by their intended destination by April of Year 12. Prior to this, PSHE sessions focus on opportunities available to those not considering applying for university. In Next Steps Week, students begin to explore the variety of options available, through workshops, outside speakers and task based activities. Students meet once per half term and from February in Year 13, students are supported on a one-to-one basis with applications and interview preparation.

Students attend apprenticeship events where appropriate and a database of contacts and local providers is updated regularly for reference. These students may wish to look at our STEM Pathway where they will be encouraged and guided to access appropriate career opportunities.



#### **Billie Towers – Higher Level Apprenticeship**

Upon leaving Rossett Sixth Form, Billie Towers was thrilled to have secured an Apprenticeship with Morrisons on their Accountancy Programme. Studying to become a fully qualified accountant, Morrisons pays for a CIMA qualification whilst Billie receives a great salary whilst training in a secure full-time job. "I chose an apprenticeship instead of University because I wanted to earn straight away, but knew that qualifications were also important for my progression."



## HEALTH AND SOCIAL CARE BTEC EXTENDED CERTIFICATE

**ADDITIONAL QUALIFICATIONS REQUIRED** GCSE Maths and English grade 4+.

#### ABOUT BTEC LEVEL 3 HEALTH AND SOCIAL CARE

Health and Social Care provides students with a good knowledge and understanding that prepares them for a variety of potential careers in various sectors such as health care, social care, education, the sports sector and many more. Students gain in-depth knowledge and transferable skills which equip them well to work with people from all backgrounds.

#### COURSE CONTENT

Unit 1: Human lifespan development.Unit 2: Working in health and social care.Unit 5: Meeting individual care and support needs.

#### Plus one optional unit from:

- Sociological perspectives
- Psychological perspectives
- Physiological disorders and their care
- Supporting individuals with additional needs.

Students are required to complete a period of work experience to support the requirements of this course.

#### METHOD OF ASSESSMENT

**4 Units:** 2 coursework and 2 external assessment 46% of the course is assessed externally through examinations and externally set controlled assessment. The remaining 54% of the course is internally assessed through coursework and moderated by the exam board.

#### LINKS TO OTHER SUBJECTS AND CAREERS

This qualification is generally taken alongside other qualifications as part of a 2 year programme of learning. This will enable learners to progress to a degree programme chosen from a range of courses in the health and social care sector. For example, it can be taken alongside:

- A Levels in Biology and Psychology, which could lead to a BSc (Hons) in Nursing
- A Levels in English and History, which could lead to a BA (Hons) in Primary Education
- A Level 3 BTEC in Sport, which could lead to a Foundation Degree in Sports Studies and Development.

For further information please contact: **Mrs S Daly** 



## HISTORY



#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED

GCSE English and History grade 5+.

#### **ABOUT HISTORY**

Historical events are what have shaped society worldwide into what it is today. The History course has been designed to help you understand the value and significance of world events in the past. In the process you'll gain a deeper understanding of social, cultural, religious and ethnic diversity. Knowing how people lived in the past helps us understand why people act the way they do today. Alongside the history you will gain an insight into politics, economics and sociology as well as developing research and analysis skills.

#### COURSE CONTENT

The subject is divided into two courses:

#### Unit 1: The Making of a Superpower USA 1865 to 1975:

This option studies change, continuity, cause and consequence by charting the emergence of the USA as a Superpower.

#### Unit 2: Britain 1951-2007:

This option studies in depth the key political, economic, social and international changes which helped to mould Britain in the second half of the 20th century.

#### METHOD OF ASSESSMENT

Paper 1: Making of a Superpower (40%). Paper 2: Britain (40%). Paper 3: Historical Enquiry (20%).

#### LINKS TO OTHER SUBJECTS AND CAREERS

History can be studied with a range of subjects, for example English, Psychology, Economics, Sociology and Philosophy and Ethics. History is a great A Level for progression into social science and humanities courses at university, such as History, English, Law, Journalism, Politics, Social Work and Public Services and Economics. Many leading universities respect History for the analytical and writing skills students gain.

## INFORMATION TECHNOLOGY BTEC EXTENDED CERTIFICATE

**ADDITIONAL ENTRY QUALIFICATIONS REQUIRED** GCSE ICT grade 4+.

#### ABOUT INFORMATION TECHNOLOGY

Information technology (IT) systems have a significant role in the world around us and play a part in almost everything we do. Having a sound understanding of how to effectively select and use appropriate IT systems will benefit students both personally and professionally. The course explores the relationships between the hardware and software that form an IT system, and the way that systems work individually and together, as well as the relationship between the user and the system. Students will examine issues related to the use of IT systems and the impact that they have on organisations and individuals.

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#### COURSE CONTENT Topics covered include:

- Digital devices in IT systems and the media
- The relationship between software and IT systems
- Emerging technologies
- Transmitting data across networks
- Online operations and communities
- Data protection and moral and ethical uses of data.

#### METHOD OF ASSESSMENT

- Unit 1: Information Technology Systems (examination).
- Unit 2: Creating Systems to Manage Information (coursework).
- Unit 3: Using Social Media in Business (coursework).
- Unit 4: Optional unit, e.g. Website Development/Data Modelling (coursework).

#### LINKS TO OTHER SUBJECTS AND CAREERS

The qualification supports entry into IT courses as varied as Computer Arts/Animation and Software Development. The course can be studied alongside BTEC Business, Media and creative subjects.

For further information please contact: **Mrs L Warburton** 

## MATHEMATICS

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**ADDITIONAL QUALIFICATIONS REQUIRED** GCSE Maths grade 7+.

#### ABOUT MATHEMATICS

Maths is the language of the universe. Studying Maths helps us find patterns and structure in our lives. Practically, Maths helps society put a price on everything, build websites, build skyscrapers and generally understand how things work, or predict how they might change over time and under different conditions.

#### COURSE CONTENT

Students will develop the GCSE topics of trigonometry and algebraic methods and statistics, alongside an introduction to calculus, dynamics and numerical methods. Whenever possible, study will be directed at the application of mathematical modules to real situations.

The course will contain a large element of Pure Maths with some Mechanics and Statistics.

#### METHOD OF ASSESSMENT

Paper 1: (33.33%). Paper 2: (33.33%). Paper 3: (33.33%).

#### LINKS TO OTHER SUBJECTS AND CAREERS

Mathematics supports many other A Level subjects including: Biology, Chemistry, Economics, Physics and Psychology. Students have gone on to study Maths, Economics, Engineering, Computer Science and Science related subjects at university.

For further information please contact: **Mr A Binns** 

## FURTHER MATHEMATICS

#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED

GCSE Maths grade 7+ and Physics grade 6+.

#### ABOUT FURTHER MATHEMATICS

Students will have seen and learnt a wide variety of formulas and laws such as  $C=2\pi r$  and F=ma. Further maths teaches them how to derive such fundamental results and understand the deeper meaning behind them. Many subjects are not 'rocket science', but the mechanics in further maths most definitely is!

#### **COURSE CONTENT**

#### The subject is divided into several topics of study:

- Advanced Algebra: Further Maths extends known areas of knowledge into general polynomials and graphing rational functions.
- **Trigonometry:** In Further Maths you will learn to use it to study a wide range of periodic behaviours, such as high and low tides.
- **Proofs:** This concept is extended in Further Maths across the entire Maths syllabus.
- **Complex numbers:** In Further Maths numbers are utilised to study transformations and series analysis.
- **Matrices:** The use of arrays of numbers to perform numeric tasks; essential for modern games programming.

#### METHOD OF ASSESSMENT

#### based on AQA draft Specifications

**Paper 1:** Pure Maths (33.33% of the A Level).

- Paper 2: Pure Maths (33.33% of the A Level).
- **Paper 3:** Mechanics and Decision (33.33% of the A Level).

#### LINKS TO OTHER SUBJECTS AND CAREERS

Further Maths must be studied alongside the standard Maths A Level course. It combines well with Physics, Chemistry, and Economics. It can lead to almost any career in the Mathematical Sciences, Engineering, Architecture or the Banking, Accountancy and Financial sector.

For further information please contact: **Mr A Binns** 

## MATHS (CORE)

#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED GCSE Maths grade 4+.

#### ABOUT CORE MATHS

Students studying Core Maths have found it gives them confidence to better understand the mathematical requirements for other A Level and BTEC courses. It builds on GCSE Maths and develops students' understanding of statistics, while also developing their application of maths to the real world.

#### COURSE CONTENT

The majority of the course builds on topics studied at GCSE while two key areas of the course include:

- Applications of statistics
- Probability
- Linear programming
- Sequences and growth
- Applications of Statistics
- Financial Calculations.

#### METHOD OF ASSESSMENT

Compulsory paper 1 - (50%). Optional paper 2A – Statistical Techniques (50%).

#### LINKS TO OTHER SUBJECTS AND CAREERS

The skills developed in the study of mathematics are increasingly important in the workplace and in higher education; studying Core Maths will help students keep up these essential skills. Core Maths has been specially designed to help students prepare for further study and careers in areas such as Geography, Business, Marketing, Computing, Nursing or Manufacturing.

For further information please contact: Mr I Hopkins

## **MEDIA STUDIES**



#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED GCSE English grade 4+.

#### ABOUT MEDIA STUDIES

Media is at the heart of every aspect of modern life; from the use of social media, catching up with the latest Netflix series, viewing world cinema or the latest news alert on your mobile device. Media Studies allows students to analyse, interpret and understand how the media constructs the world around us and our position within it.

#### COURSE CONTENT

#### The subject is divided in to four key areas:

- Media language: Film techniques, lighting, props
- Media representation: Stereotyping of groups in society
- Media industries: Brand values and marketing
- Media audiences: The way in which we respond to media texts.

#### METHOD OF ASSESSMENT

Paper 1: Media Issues and debates (35%). Paper 2: Analysis of media products (35%). Coursework: Creating media productions (30%).

#### LINKS TO OTHER SUBJECTS AND CAREERS

Media Studies is often studied alongside Psychology, Sociology, English Language, Art and Photography. Sixth Form students who have studied the subject in the past have gone on to study Journalism, Marketing, Games Design, Television and Film production and Radio Broadcasting.

For further information please contact: Mrs G Brown/Mr S Dale



## MUSIC



#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED

Students must be able to play at least one instrument to grade 5 or higher and will be expected to become fully involved in the wide range of extracurricular music activities within the department.

#### ABOUT MUSIC

Music is a broad and diverse subject that develops a wide range of skills. Students will perform on their chosen instrument and compose in a range of styles to suit their strengths and interests. The current specification also allows the study of traditional music skills with more contemporary popular idioms.

#### COURSE CONTENT

#### The course is divided into 3 units:

**Unit 1: Appraising music** – This tests your ability to listen to, appraise and contextualise a range of music from classical to jazz to pop and musicals. **Unit 2: Performance** – You will be required to perform 10-12 minutes of music on your chosen instrument. **Unit 3: Composition** – You will explore the skill of composition by composing two pieces of music. One of the compositions will be a response to a brief set by the exam board and the other is free choice.

#### METHOD OF ASSESSMENT

**Unit 1:** Appraising music (40%). Unit 2: Performance (35%). Unit 3: Composition (25%).

#### LINKS TO OTHER SUBJECTS AND CAREERS

Music often links well with other creative subjects such as Art, Photography and Drama, as well as being a good balance to more academic subjects. Sixth Form students have gone on to study and pursue careers in Popular Music and Music Production at university.

For further information please contact: Mr R Durbin

## PERFORMANCE STUDIES (DRAMA, THEATRE, ACTING, DANCE)

#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED

A keen interest in performing is essential. GCSE English grade 4+ and grade C in Drama.

#### ABOUT PERFORMANCE STUDIES

Performance Studies is an opportunity to explore a range of disciplines across the Arts focusing on Drama, Theatre and Acting leading to group performance. There will be opportunities to study some dance for those with a keen interest in this area.

#### **COURSE CONTENT**

- Exploration and performance of professionally produced play texts
- Written exploration notes that lead to the production of a portfolio/log book
- Written responses to live theatre
- Study of influential theatre practitioners
- Working with local professionals from the industry.

#### METHOD OF ASSESSMENT

The course will be tailored to the students who select this area of study, as there are both BTEC Level 3 and A Level gualifications available. The BTEC is coursework based and the A Level focuses on final examinations.

#### LINKS TO OTHER SUBJECTS AND CAREERS

These courses fit with subjects across a wide spectrum of the curriculum. Students who want to follow the performance route have successfully gained places at drama and dance schools or taken drama based university degrees. Students have gone on to study Teaching, Drama and become professional actors.

For further information please contact: Mrs A McLurg

"The science department has really encouraged me in my ambition to study veterinary medicine by providing me with the skills and knowledge that will be demanded of me at University. In the Sixth Form we are all encouraged to become more independent with practicals, allowing us to discover more about how science works in the real world."

Joanne Ho

## PHILOSOPHY AND ETHICS

#### ADDITIONAL QUALIFICATIONS REQUIRED

GCSE English and Maths 5+. GCSE Philosophy and Ethics at grade 5+ or B+ is desirable.

#### ABOUT PHILOSOPHY & ETHICS

Students will need to show an interest in current affairs, in questions of human identity and origin and the influence of culture and religion on our morality and actions. We focus on the ability to debate, to justify our arguments and to evaluate and critique a variety of different approaches to the questions and dilemmas that we study.

#### **COURSE CONTENT**

**Developments in Religious Thought:** From the perspective of Buddhism, students will look at human nature, the purpose of life and the self and immortality.

**Philosophy:** You will look at some of the biggest questions that humans have about reality, God and the beginnings of life and our universe. We will study philosophers such as Aristotle and Plato.

**Ethics:** You will study ethics issues in the world (such as war and medical ethics) and demonstrate how humans have tried to respond within these contexts.

#### METHOD OF ASSESSMENT

Unit 1: Philosophy (33.33%). Unit 2: Ethics (33.33%). Unit 3: Developments in Religious Thought (33.33%).

#### LINKS TO OTHER SUBJECTS AND CAREERS

This course is often studies alongside English, Psychology, History and Sociology. Philosophy and Ethics is good academic preparation to facilitate entry to a range of university courses including Politics, Economics Medicine, Law and Education.

For further information please contact: **Miss N Veitch** 

## PHYSICAL EDUCATION



#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED

A GCSE grade 5+ in PE. A GCSE grade 5+ or B+ in Biology or Science is desirable.

#### ABOUT PHYSICAL EDUCATION

Students can experience the world of sport, with the chance to perform, coach and study the physical, psychological and cultural elements of the subject. Students receive a well-rounded introduction to Physical Education and Sports Science.

#### COURSE CONTENT

#### A Level PE is divided into 4 distinct sections:

Unit 1: Physiological factors affecting performance.
Unit 2: Psychological factors affecting performance.
Unit 3: Socio-cultural issues in physical activity and sport.
Unit 4: Performance in physical education.

#### METHOD OF ASSESSMENT

Exam 1: Physiological factors affecting performance (30%).
Exam 2: Psychological factors affecting performance (20%).
Exam 3: Socio-cultural issues in physical activity and sport (20%).
Exam 4: Performance in physical education (30%).

#### LINKS TO OTHER SUBJECTS AND CAREERS

A Level PE links very well with Biology, Psychology and parts of History. A Level PE opens up many opportunities to pursue a career in any aspect of PE and sport. Many students progress to university to study sport-related degrees such as Sports Science and Sports Coaching as well as Physiotherapy.

For further information please contact: **Mr R Bradshaw** 



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"As a Sports Ambassador at Rossett, I regularly to help coach lower school teams."

#### **Chloe Ramsay**

"As a keen hockey player, I established a new mixed hockey team in the Sixth Form."

**Aaron Terry** 

## PHOTOGRAPHY



#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED

GCSE Art and Design is useful but not essential.

#### **ABOUT PHOTOGRAPHY**

In Photography students will produce practical and contextual work in areas or portraiture, landscape, still life, documentary, photo-journalism, fashion photography, experimental imagery, photographic installation, video and animation.

#### **COURSE CONTENT**

## Photography is a practical course where students will focus on at least two of the following areas of study:

- Camera skills: applied skills, responding to the work of other photographers; a personal interpretation of a given theme such as portraiture, still life, macro or landscape
- Practical personal investigation
- Have to deal with assignment briefs students will learn to develop their own ideas and skills
- The use of 'Lightroom' and 'Photoshop'.

#### METHOD OF ASSESSMENT

## The two year course is assessed by a combination of practical portfolio work:

**Component 1:** A personal investigation (60%).

**Component 2:** Externally set assignment – examined in a supervised 15 hour timed practical assessment (40%).

#### LINKS TO OTHER SUBJECTS AND CAREERS

Photography can help in a variety of careers for example, journalism, studio and commercial photography, forensic work, film and animation, graphics and web design. Students have progressed to Art Foundation degrees and a variety of IT and design courses at university from a study of photography.

For further information please contact: **Mrs H Davison** 

## PHYSICS



#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED

Physics GCSE grade 6+, or 6+ in Combined Science. Maths GCSE grade 6+ is also required.

#### **ABOUT PHYSICS**

Physics encompasses the study of the universe, from the largest galaxies to the smallest subatomic particles. Physics is crucial to understanding the world around us, the world inside us, and the world beyond us. Physics challenges our imaginations with concepts like relativity; it leads to great discoveries, such as computers and lasers which change our lives by curing cancer or developing sustainable energy solutions.

#### COURSE CONTENT

The topics covered in year one include: Measurements and their errors; particles and radiation; waves; electricity; mechanics and materials.

In year two Further mechanics, thermal physics, fields, nuclear physics and turning points are studied.

#### METHOD OF ASSESSMENT

Paper 1: (34%). Paper 2: (34%). Paper 3: (32%). Students will complete 12 required practical activities.

#### LINKS TO OTHER SUBJECTS AND CAREERS

Physics is often studied alongside Maths, Biology, Chemistry or Computer Science. As Physics develops problem solving skills it can lead to careers in Architecture, Astronomy, Engineering, Finance, Law and many more.

For further information please contact: **Mr R Sykes** 

## **PRODUCT DESIGN**



#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED

GCSE Design Technology grade C or above.

#### ABOUT ENTRY PRODUCT DESIGN

This creative and thought-provoking qualification gives students the practical skills, theoretical knowledge and confidence to succeed in innovative and creative industries. Students will investigate influences on design and technology, whilst enjoying opportunities to put their learning into practice by producing products to design briefs.

#### **COURSE CONTENT**

Alongside the coursework element students will cover a range of topics including:

- Materials and their applications
- The requirements for product design, development and manufacture
- Digital design and manufacture
- Health and safety
- Design theory.

#### METHOD OF ASSESSMENT

Paper 1: Core technical principles (25%). Paper 2: Specialist knowledge (25%). Coursework: Substantial design and make project (50%).

#### LINKS TO OTHER SUBJECTS AND CAREERS

Product Design is often studied alongside Maths, Science, Business and Art. Sixth Form students who have studied the subject in the past have gone on to study Product Design, Game Design, set and props design, Illustration and Engineering at university.

For further information please contact: **Mrs A-M Phelps** 







## **PSYCHOLOGY**



#### ADDITIONAL QUALIFICATIONS REQUIRED

GCSE Maths and English grade 5+.

#### ABOUT PSYCHOLOGY

Psychology is the scientific study of human behaviour. The subject covers why people obey and follow orders from authority figures, memory loss, learning and behaviour, prejudice and discrimination and biological reasons for behaviour.

#### COURSE CONTENT

The subject is divided into two sections – foundations in Psychology and applications of Psychology.

This incorporates mathematical content through the study of research methods.

**Applications in Psychology:** This is concerned with understanding disorders such as Depression and Schizophrenia. In addition the content covers the causes of criminal behaviour and treatment of offenders.

**Course units include:** Social, Cognitive, Biological and Learning Psychology. This incorporates mathematical content through the study of research methods.

#### METHOD OF ASSESSMENT

Paper 1: Foundations in Psychology (35%). Paper 2: Applications in Psychology (35%). Paper 3: Psychological skills (30%).

#### LINKS TO OTHER SUBJECTS AND CAREERS

Psychology is often studied alongside Maths, Biology, Sociology and Philosophy and Ethics. Sixth Form students studying this subject have gone on to study Psychology, Criminology, Animal Behaviour, Teaching and Nursing at university.

For further information please contact: **Miss C Reed** 

## SOCIOLOGY

#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED

GCSE English grade 4+.

#### ABOUT SOCIOLOGY

Sociology is the study of how society is organised and how we experience life. It has been taught in British universities since the very beginning of the twentieth century. Studying A Level Sociology enables you to develop critical thinking skills, to analyse and interpret the world around you.

#### COURSE CONTENT

#### Students will study topics including:

- Foundations of Sociology
- Education
- Work, poverty and welfare
- Research methods in context
- Global development
- Crime and deviance.

#### METHOD OF ASSESSMENT

- Paper 1: Education with Theory and Methods Context (33%).
- Paper 2: Topics in Sociology: Work, Poverty and Welfare and Global Development (33%).
- Paper 3: Crime and Deviance with Theory and Methods (33%).

#### LINKS TO OTHER SUBJECTS AND CAREERS

Sociology is often studied alongside Psychology, History, English, Geography and Health and Social Care. Students who study Sociology go on to study; Criminology, Social Policy, Social Care and aspire to join the Police Force.

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For further information please contact: Mr L Blackburn/Miss C Reed
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## **SPANISH**

**ADDITIONAL ENTRY QUALIFICATIONS REQUIRED** GCSE Spanish grade 6+.

#### **ABOUT SPANISH**

Spanish is an official language on four continents and is the mother tongue in 21 countries. Studying Spanish will not only enable students to fluently communicate with people of many different nationalities, but students will also be fascinated by and learn about the rich and vibrant culture, history and politics of Spain and Latin America.

#### COURSE CONTENT

**During the first year** students will study the changes in Spanish family life and society, since and during the dictatorship of General Franco, to the current democracy. Students will also study the many regional identities and artistic culture (including the in depth study of one film) of some Spanish speaking countries, and the influence of technology.

**During the second year** students will learn about multiculturalism, aspects of political life in the Hispanic world and also study a novel.

#### METHOD OF ASSESSMENT

Paper 1: Listening, Reading and Writing (50%). Paper 2: Writing (20%). Paper 3: Speaking (30%).

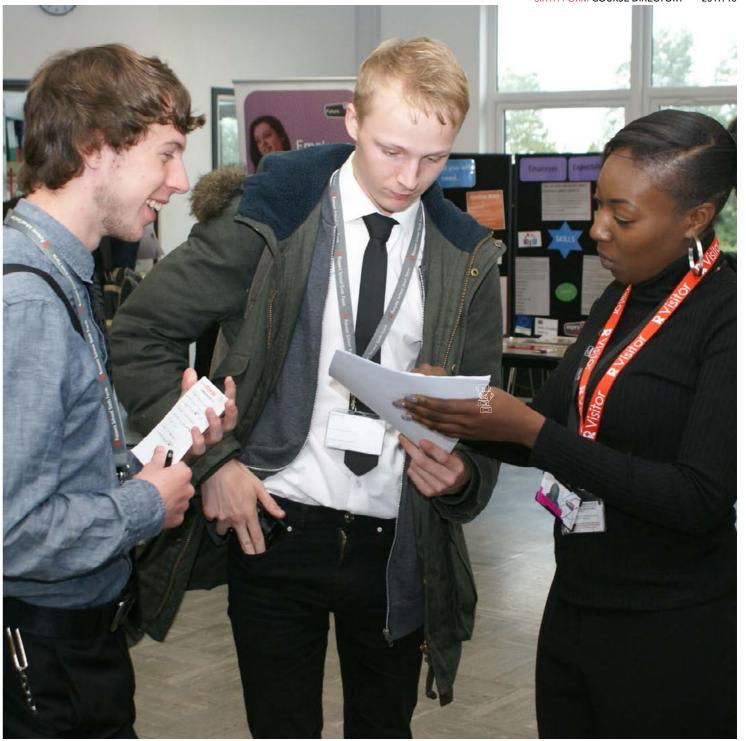
#### LINKS TO OTHER SUBJECTS AND CAREERS

Spanish can be combined with many subjects including Business, Economics and English. An A Level in Spanish enables the study of many other languages at university. A language degree is an asset in any career and there are many career choices including the diplomatic service, journalism, exports, education and tourism.

For further information please contact: **Mrs B Bowman** 







#### SIXTH FORM COURSE DIRECTORY 2017/18

## SPORTS STUDIES BTEC EXTENDED CERTIFICATE (Equivalent to 1 A Level)

#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED

GCSE English and Maths grade 4+.

#### **ABOUT BTEC SPORT**

The BTEC Sport qualification is an ideal course for students who wish to pursue a career in the sports industry or pursue a degree in a sports related field. This qualification is mapped to industry standards for the fitness industry.

#### **COURSE CONTENT**

#### Students study four units during the course.

Students study a total of 4 Units, 2 of which are coursework, others are written exams in years 1 and 2.

#### **Modules include:**

- 1. Anatomy & Physiology
- 2. Fitness Training
- 3. Practical Sport
- 4. Professional Development in the Sports Industry

#### LINKS TO OTHER SUBJECTS AND CAREERS

Students often study BTEC Sport alongside BTEC Science, BTEC Business Studies and ICT. The course is designed for entry to roles such as gym instructor or fitness instructor and is appropriate for progression to Level 3 Personal Trainer. Many students have also progressed to university to study sports-related courses such as sports coaching, business and management.

For further information please contact: **Mr R Bradshaw** 

## SPORTS STUDIES BTEC DIPLOMA (Equivalent to 2 A Levels)

**ADDITIONAL QUALIFICATIONS REQUIRED** GCSE English and Maths grade 4+.

ABOUT THE SPORTS STUDIES BTEC DIPLOMA

This qualification is the equivalent to two A Levels and an ideal course to progress straight into the Sports industry, or to University

#### **COURSE CONTENT**

#### Students study ten units over the course of 2 years.

Eight units are coursework based however students also complete a written exam in year 1 and 2.

#### Modules include:

- 1. Anatomy & Physiology
- 2. Fitness training
- 3. Practical Sport
- 4. Professional Development in the Sports Industry
- 5. Leadership
- 6. Skill Acquisition
- 7. Business in Sport
- 8. Fitness testing
- 9. Psychology

#### LINKS TO OTHER SUBJECTS AND CAREERS

Students often study BTEC Sport alongside BTEC Science, BTEC Business Studies and ICT. The course is designed for entry to roles such as gym instructor or fitness instructor and is appropriate for progression to Level 3 Personal Trainer. Many students have also progressed to university to study sports-related courses such as sports coaching, business and management.

For further information please contact: **Mr R Bradshaw** 

## SPORTS STUDIES BTEC EXTENDED DIPLOMA (Equivalent to 3 A Levels)

#### ADDITIONAL ENTRY QUALIFICATIONS REQUIRED

GCSE English and Maths grade 4+.

#### ABOUT THE SPORTS STUDIES BTEC EXTENDED DIPLOMA

As this course is the equivalent to three A Levels, upon successful completion, students will have achieved sufficient UCAS points to make a successful university application.

#### COURSE CONTENT

#### Students study fourteen units during the course.

Students study 14 units across the two year programme in addition to an external examination unit.

#### Modules include:

- 1. Anatomy & Physiology
- 2. Fitness Training
- 3. Practical Sport
- 4. Professional Development in the Sports Industry
- 5. Leadership
- 6. Skill Acquisition
- 7. Business in Sport
- 8. Fitness Testing
- 9. Psychology
- 9. Psychology
- 10. Coaching for Performance
- 11. Sport Injury Management
- 12. Research methods in Sport
- 13. Development and provision of Sport and Physical Activities
- 14. Rules and Regulations of Sport

The Sports Studies BTEC qualifications all carry UCAS points and are recognised by higher education providers as meeting, or contributing to, admission requirements for many relevant courses. Students may progress to Higher Education on full degree, single or combined courses, for example:

- BA(Hons) in Sports Development and Management
- BSc(Hons) in Sports Management
- BSc(Hons) Sports Business Management
- BSc(Hons) Sport and Leisure Management



- BSc (Hons) Sports Science(Outdoor Activities)
- BSc (Hons) in Exercise, Health and Fitness
- BSc (Hons) in Sport and Exercise Psychology.

For further information please contact: **Mr R Bradshaw** 

#### METHOD OF ASSESSMENT FOR ALL COURSES

Unit 1: External exam. Unit 2: External case study. Units 3-14: Assignments.

## ULTIMATE FOOTBALL COACHING ACADEMY (UFCA)

Rossett School Sixth Form is excited to be working in association with the Ultimate Football Coaching Academy (UFCA). As part of a package of any combination of Sixth Form subject choices, students receive specialist Football Coaching as part of their Study Programme. To include matches both home and away, eight to ten hours of training per week is delivered on the school premises by a College Category League Coach. Students may have the opportunity to achieve a coaching qualification. Full kit is supplied.





Success for everyone

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www.rossettschool.co.uk