



# St. Joseph's School and Sixth Form

Becoming fully human in Christ



## Year 9 Pathways Book 2013-14

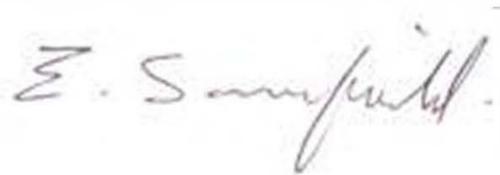


Dear Student,

The time has come for you to make some choices about what subjects you would like to pursue in your future studies. The moment may well have come sooner than you imagined but it is important that you take the time to think carefully about what you wish to study at KS4 and beyond.

This Pathways booklet has been created to provide you with information about the subjects on offer to you and what they might lead onto in the future. The information is intended to help you make an informed decision and should be considered along with advice from your teachers and parents. You may also speak with our Careers Adviser or a member of the Senior Leadership Team.

Best wishes,



This book will give you all the information you will need to help you choose the subjects which you wish to follow in Year 10 and beyond.

All students will undertake the core subjects of English, Mathematics, BTEC Applied Science, Religious Studies, Welsh Second Language and the Welsh Baccalaureate Intermediate Diploma. These subjects can be identified with a red background.

In addition to these subjects, you will have three option subjects to choose. These subjects can be identified with a green background.

Once you have read through the booklet, take time to ask your subject teachers further questions about the courses they offer. The decisions you make in the coming weeks will be some of the most important you ever make. Take the time to consider them carefully.

Chris Pinnington  
Year 9 Leader of Learning

# Contents

## Core Subjects

English Language  
English Literature  
Mathematics  
BTEC Level 2 Applied Science  
Religious Studies  
Welsh Second Language  
Welsh Baccalaureate Intermediate Diploma

## Option Subjects

**GCSE Additional Science**  
(taking this subject means you will complete two GCSE's in Science, one of which will replace BTEC Level 2 Applied Science as a core subject)

**GCSE Computer Science**  
**GCSE Geography**  
**GCSE History**  
**GCSE ICT**  
**GCSE Modern Foreign Languages**  
**GCSE Music**  
**GCSE Physical Education**  
**BTEC Level 2 Art & Design**  
**BTEC Level 2 Business Studies**  
**BTEC Level 2 Children's Play, Learning and Development**  
**BTEC Level 2 Construction**  
**BTEC Level 2 Engineering**  
**BTEC Level 2 Fashion**  
**BTEC Level 2 Health and Social Care**  
**BTEC Level 2 Hospitality**  
**BTEC Level 2 Sport**  
**BTEC Flexible Skills Suite**



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## GCSE English Language

### Course Description

The GCSE English Language course builds on the work you have done at Key Stage 3. You will explore fiction and non-fiction texts, and develop your reading and writing of these.

In your writing work, you will learn to plan and write a range of different texts, changing the 'voice' and style of your writing to suit different audiences and purposes. In your reading work, you will read a range of texts and practise writing extended answers using point, evidence and explain.

You will also complete two formal speaking and listening tasks.

Results in English Language at St. Joseph's are excellent.



### Course Outline

Exam Provider: WJEC

Qualification: GCSE English Language

Assessment:

- 2 x external exams (1 ¾ hours each)
- Writing controlled assessment
- Reading controlled assessment
- Oracy controlled assessment.

### Skills Needed

- High level communication skills in writing and speaking
- Well developed reading skills
- Working with others
- I.C.T. skills
- Problem solving
- Resilience

### Pathway

GCSE  
English Language

AS and A-Level  
English Literature  
or  
Integrated Language and  
Literature

Degree in English or  
a related subject.

Law, teaching, business, television and radio, journalism, retail management, university lecturing, performing arts, accountancy, publicity, publishing and advertising.

Future Career Options



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## GCSE English Literature

### Course Description

The GCSE English Literature course focuses on the study of novels, plays and poetry. We explore literature from different periods and from different settings.

In your literature work you will read two novels, two plays and a selection of poetry. You will develop your written responses to these texts, learning how to create extended assignments and exam answers. You will develop your skills of analysis and empathy throughout the course.

Results in English Literature at St. Joseph's are excellent.



### Course Outline

Exam Provider: WJEC

Qualification: GCSE English Literature

Assessment:

2 x external exams (2 ½ hours each).

1 x Shakespeare and linked poetry controlled assessment.

### Skills Needed

High level communication skills in writing and speaking.

Well developed reading skills.

Working with others.

I.C.T. skills.

Problem solving.

Empathy.

Analytical thinking.

Resilience.

### Pathway

GCSE  
English Literature

AS and A-Level  
English Literature  
or  
Integrated Language and  
Literature

Degree in English, Creative  
Writing, Linguistics or  
related subject

Law, teaching, business, television and radio, journalism, retail management, university lecturing, performing arts, accountancy, publicity, publishing and advertising.

Future Career Options



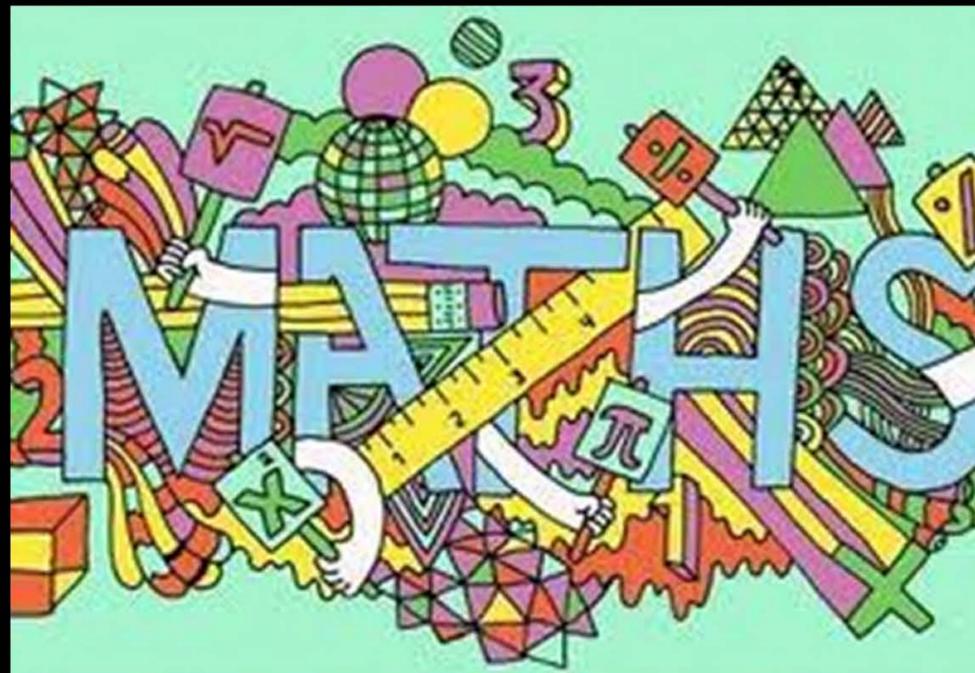
# St. Joseph's School and Sixth Form

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## GCSE Mathematics

### Course Description

The GCSE Mathematics course allows pupils of all abilities to be catered for. During the year you will extend your knowledge of Key Stage 3 topics: e.g. algebra, shape and space, number and handling data. There will be module tests during Year 10 and Year 11 to ensure that you achieve the best possible result. During the two years you will also learn calculator and non-calculator techniques whilst looking at real life problems. You will complete revision pages and you will be able to come to a popular maths club after school. For pupils in the higher ability class Additional Mathematics is also offered. Results obtained in mathematics in St. Joseph's are excellent.



### Course Outline

Exam Provider:  
WJEC

Qualification:  
GCSE Mathematics

Assessment:  
2 x written papers. This is available at foundation tier and higher tier.

### Skills Needed

Basic numeracy skills,  
Problem solving skills,  
Resilience,  
Investigative skills,  
Analysis of problems,  
Improving own learning and performance,  
Written and diagrammatic communication.

### Pathway

GCSE  
Mathematics

A Level Mathematics

Degree in Mathematics or  
related area

Mathematical qualifications lead to a large number of possible careers. Companies like mathematics graduates as they have strong analytical skills and excellent problem solving skills. Possible careers include: teaching, accountancy, engineering, medicine, financial services. Students who also study physics, chemistry, biology at degree level find A Level maths useful.

Future Career Options



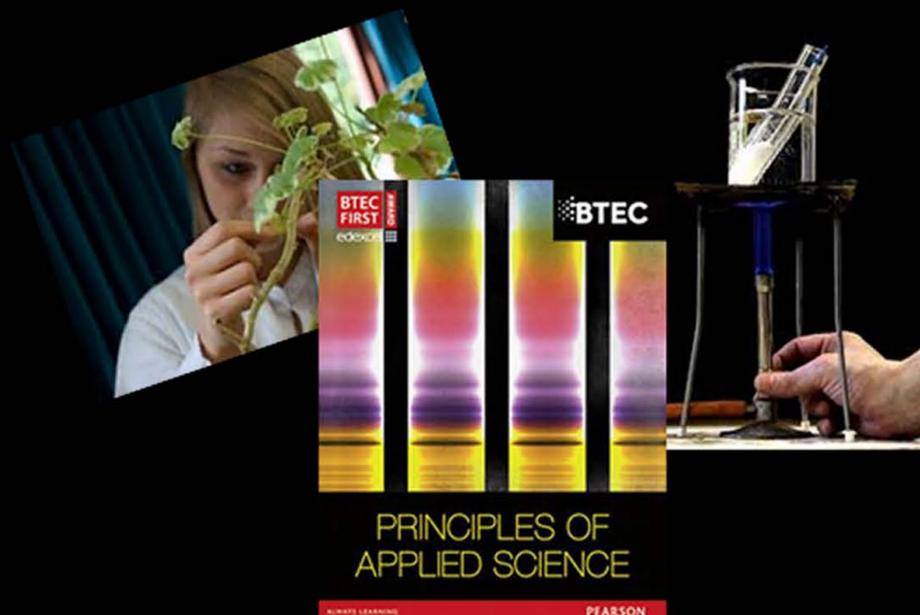
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## BTEC Level 2 Applied Science

### Course Description

The Principles of Applied Science Award has been designed to deliver the Key Stage 4 Programme of Study for Science by covering the key scientific principles vital for both scientists and citizens of the future. The qualification is appropriate for learners of all abilities who will benefit from a practical and applied approach to learning in a vocational context.



### Course Outline

Exam Provider: EdExcel

Qualification: Level 2 First Award in Principles of Applied Science

Assessment: 4 mandatory units.

- 1: Principle of Science (externally assessed)
- 2: Chemistry and Our Earth (internally assessed)
- 3: Physics and Our Universe (internally assessed)
- 4: Biology and Our Environment (internally assessed)

### Skills Needed

- Practical skills
- Investigative skills
- Basic numeracy skills
- Problem solving skills
- Research skills
- Interpreting data
- Evaluation of scientific information

There may also be the opportunity to undertake an additional qualification related to this sector within this option

### Pathway

BTEC Level 2  
Principles of Applied Science  
Leading on to  
BTEC level 2 Applications of  
Applied Science

BTEC Level 3  
Applied Science  
or possibly  
Science related NVQ

Foundation Studies in  
Science  
Leading on to a  
Vocational Based Science  
or Engineering Degree

This course is designed as an introduction to science and full fills the requirement for all students to study Science at KS4. Future careers will require further training. This course will help with entry into apprenticeships in Science and Engineering based Occupations. It will help for entry at junior level in STEM industries such as pharmaceutical production, computer technology and food production. Also; junior entry into companies dealing with pollution, disease and energy. Anyone considering a future in a pure Science based occupation should consider the Additional Science course.

### Future Career Options



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## GCSE Religious Studies

### Course Description

This full GCSE course offers candidates the opportunity to explore various aspects of the teaching and practice of the Catholic Church, within the broader context of Christianity. Students will study key events of the life of Jesus, together with his teaching as found in parables. They will also study the teachings of the Catholic Church on a wide range of moral issues including abortion, war, and euthanasia. There is a full scrutiny of the main sacraments, and students are expected to use their critical skills in evaluating the challenges and benefits of being Catholic in contemporary society.



### Course Outline

Exam Provider: WJEC

Qualification: Full and Short Course GCSE in Religious Studies.

Assessment:

Full course students will sit two examinations of 1 hour 45 minutes. There is usually a three-week gap between the two examinations in the Summer.

Short Course pupils will sit one of these examinations only. There is no Controlled Assessment. Qualification is dependent on examination only.

### Skills Needed

Candidates are expected to be able to give developed descriptions and explanations of various aspects of the course. One half of each of the examinations is an assessment of candidates' skills to evaluate a controversial statement by providing arguments in favour of and against the statements. This latter skill is to be used alongside the ability to write coherently and concisely. Marks (5% of total) are allocated for grammar, punctuation, and spelling.

### Pathway

GCSE in Religious Studies

AS in Religious Studies  
Advanced Level in  
Religious Studies

B.A. In Theology,  
Religion, or Arts.

Primary school teacher Secondary school teacher Moderationship to any arts and humanities subjects at university level

Future Career Options



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## GCSE Welsh

### Course Description

With this full course you will have the opportunity to learn the skills that will enable you to communicate effectively and confidently in Welsh.

You will discuss topics that you have already studied in Years 7, 8 and 9 such as school, holidays and free time but in much more detail. You will also study new topics such as the area and environment and contemporary problems.



### Course Outline

Exam Provider: WJEC

Qualification: GCSE

Assessment: Final Exams & Controlled Assessment  
Units 1 & 4 – Reading & Writing Exams, 1 hour each and worth 50% (25% each) of your final mark

Unit 2 – Controlled Assessment worth 25%

Unit 3 – Group Speaking Exam worth 25%

### Skills Needed

Studying Welsh at GCSE introduces you to a number of skills that can be transferred to all walks of life. These include:

- Literacy
- ICT
- Communication
- Working as a team
- Problem Solving

### Pathway

Full Course GCSE  
in Welsh  
(2nd Language)

A Level in Welsh  
(2nd Language)

Degree in Welsh / Welsh  
Studies

All the Universities of Wales offer a combination of degrees such as Welsh & Politics, Welsh & History, Welsh & English and Welsh & Languages as well as Welsh as a Single Honours degree. With regards to careers, the opportunities are endless and include Media, Law, Teaching, Translating, Lecturing, Journalism, Banking and Local Government.  
Future Career Options



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## Welsh Baccaulaureate Intermediate Diploma

### Course Description

The Welsh Baccaulaureate Qualification encourages independence and adds 'real life' experience to the curriculum. Students study a variety of elements:

- a range of social, cultural, political and economic issues in Wales, Europe and the World
- personal and social education
- an individual research project
- work experience & Enterprise Activity
- participation in a community project
- Achievement in 4 x Level 2 qualifications



### Course Outline

Exam Provider: WJEC

Qualification: Foundation / Intermediate WBQ

Assessment:

- Completion of Core Diary
- Individual Investigation
- 4 x Essential Skills Wales
- 4 x Level 2 GCSEs / BTECs

### Skills Needed

As part of the WBQ all students must follow 6 ESW (Essential Skills Wales) and gain accreditation in 4:

- Application of Number
- ICT
- Communication
- Working With Others
- Problem Solving
- Improving Own Learning & performance

These skills can be achieved at Level 1 & 2

### Pathway

WBQ  
Intermediate / Foundation

WBQ  
Advanced Diploma

Achievement of the WBQ Advanced Diploma can result in lower UCAS offers from the majority of UK Universities

"The Welsh Baccaulaureate at last seems to offer the right mix that employers have been waiting for – developing 'ready made employees' with the appropriate knowledge, skills and attitude to make an immediate difference on entering the workplace." Roger Evans, Plant Director, INA Bearings, Schaeffler UK

"The WBQ combines subject expertise...work and community experience and a new level of employment and civic awareness which they will be able to apply to their studies...offers will be less than the normal UCAS tariff to take into account the overall demanding nature of the award and the range of skills offered' Dr Hywel Davies, Head of Admissions & Recruitment, University of Aberystwyth



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## GCSE Additional Science

### Course Description

Students who opt for Additional Science at GCSE will have the opportunity to develop skills in and experience the three Science disciplines Biology, Chemistry and Physics. During the two years you will extend your knowledge of KS3 topics and develop understanding of many interesting aspects of Science. Throughout the two years there is a major emphasis on the development of practical skills and applying Science to real-life situations. At the end of Year 10 you will sit an examination for each of the three disciplines, these will contribute with a practical ISA exam towards a Core Science GCSE. In Year 11 you will again sit an examination for each of the three disciplines, these will contribute with a practical ISA exam towards an Additional Science GCSE. There will be module tests during Year 10 and Year 11 to ensure that you achieve the best possible result. Results obtained in Core and Additional Science in St. Joseph's are excellent.



### Course Outline

Exam Provider:  
AQA

Qualification:  
Core & Additional Science GCSE  
(2 x GCSE grades)

Assessment:  
Year 10 & 11 — 1 X Practical ISA Exam  
3 x written papers (One for each discipline - Biology, Chemistry & Physics). Available at foundation and higher tier.

### Skills Needed

Practical skills  
Investigative skills  
Basic numeracy skills  
Problem solving skills  
Interpreting data  
Evaluation of scientific information  
Writing and analysis of hypotheses

### Pathway

GCSE  
Additional Science

A LEVEL Biology/Human  
Biology  
A LEVEL Chemistry  
A LEVEL Physics

Degree in Science related  
subjects, Medicine, Dentistry,  
Veterinary Science,  
Physiotherapy, Pharmacy,  
Engineering etc.....

Doctor, Dentist, Pharmacist, Optician, Physiotherapist, Audiology, Radiologist, Nurse, Vet, Cosmologist Chemical or Physical Engineer, Teacher, Metallurgist, Environmental Scientist Microbiologist, Biochemist, Ecologist, Marine Biologist, Zoo keeper, Conservation officer, Software engineer, Geophysicist, Inventor, Game designer etc...

Future Career Options



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## GCSE Computer Science

### Course Description

This course offers students the opportunity to gain an understanding of the way computers work, and to create computer programs. It encourages students to create their own games, applications and other systems, rather than simply use those designed by others.

Students will learn how to program in different programming languages including Python, Java, Greenfoot and GameSalad.

As this is a new linear qualification there are no exams in Year 10.



### Course Outline

Exam Provider: WJEC

Assessment:

Understanding Computer Science (45%) - 90 minute examination to assess understanding of the theory content of the specification.

Solving Problems Using Computers (30%) - 2 hour external assessment to assess the practical application of knowledge and understanding through a series of on-screen tasks.

Developing Computing Solutions (25%) - internally assessed and externally moderated 15 hour controlled assessment to develop a piece of work using programming software following a task brief issued by WJEC. There is a choice of two task briefs each year.

### Skills Needed

- Communication
- Problem Solving
- Numeracy
- Computational
- Research and Design
- Analysis of problems
- Advanced ICT techniques (multimedia ICT solutions)
- Development of business ideas

### Pathway

GCSE  
Computer Science

A LEVEL ICT &/or  
A Level Computing

A wide range of different  
IT Degrees

All careers now require ICT Skills, Computing leads specifically to many programming careers including software developer, and web developer, games developers, computer programmers and technicians, network managers.

Future Career Options



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## GCSE Geography

### Course Description

This is a very interesting, modern and exciting course. Geography has a vital role in the 21st Century. The course will encourage you to understand your own life in a global world and to understand the vital, complex and inter-related issues you will face in your life such as climate change, poverty and deprivation, global shifts in economic power and the challenge of sustainable resource use.

### Without Geography You're Nowhere



### Course Outline

Exam Provider:  
WJEC

Qualification:  
GCSE Geography Specification B

Assessment: 3 examinations and controlled assessment  
1 written examination in Year 10 – Unit 1 ( 1 hour paper)  
1 written examination in Year 11 – Unit 2 ( 2 hour paper)  
1 Controlled Assessment (25% of total mark)

### Skills Needed

At the core of GCSE Geography is a range of skills that can be transferred to all walks of life. These include:

- Communication
- Working with others
- Numeracy
- ICT
- Problem Solving / Decision making
- Research / Investigation skills

### Pathway

GCSE Geography

A LEVEL Geography

Degree in Geography /  
Environmental Studies

Climatologist   City planner   Geography teacher   Cartographer   GIS specialist  
 Environmental lawyer   Environmental engineer   Surveyor   Oceanographer  
 Primary teacher   Environmental health   RAF

Future Career Options



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## GCSE History

### Course Description

'Aspects of 20th Century European & World History.'

Paper 1:

- a) Lenin and the Russian Revolution 1905-1924.
- b) Germany 1918-1947

Paper Two:

- a) U.S.A 1929-2010

The course also includes a controlled assignment element. These topics are based on the First and Second World Wars.



### Course Outline

Exam Provider: WJEC

Qualification: GCSE History

Assessment:

There will be two examinations:

- Paper 1 is a 2 hour 30 mins paper.
- Paper 2 is a 1 hour 15mins paper.

A controlled assessment which is 25% of the final mark will also be completed under examination conditions

### Skills Needed

Pupils will develop analytical and literacy skills which will enhance learning in other written subjects. They will also develop their historical knowledge and understanding of the past which will help them understand the present in its context. These skills will provide them with a basis for their future role as active citizens in employment and in society in general as well for the possible further study of History and similar subjects.

### Pathway

GCSE History

A LEVEL History

Degree in History

The law, Journalism, the media, politics, banking, the civil service, teaching Computer analysts, researchers ,museum work

Future Career Options



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## GCSE ICT

### Course Description

The Year 10 course involves working with a range of software to solve a set problem.e.g. organising and promoting a charity event. In the completion of the task you will need to:

- Use DTP and word-processing software to advertise the event
- Use spreadsheet software to plan the financial aspects of the event
- Use database software to keep track of staff and sponsors

The course for Year 11 involves researching the development of multimedia ICT solutions. You will be required to:

- Produce original edited video assets
- Produce a number of original Photoshop documents
- Produce original Animated Flash assets
- Complete a presentation using features of presentation software



### Course Outline

Exam Provider:  
WJEC

Qualification:  
GCSE ICT

Assessment:

Each year there are 100 UMS marks available.

- 60 UMS available for the controlled assessment
- 40 UMS available for the external examination

The two years marks are combined to give an overall GCSE grade.

### Skills Needed

- Communication (desktop publishing and email)
- Problem solving (databases)
- Modelling (spreadsheets)
- Research and design
- Analysis of problems
- Advanced ICT techniques (multimedia ICT solutions)
- Development of business ideas
- Use of ICT in society (banks, supermarkets, schools)

### Pathway

GCSE ICT

A LEVEL ICT

A wide range of different  
IT Degrees

Most careers now require ICT Skills, some jobs in demand include:  
systems analyst, database administrator, IT manager, and systems administrator

Future Career Options



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## GCSE MFL

### Course Description

With this course you will have the opportunity to learn the basic skills that will enable you to communicate effectively in Spanish or French.

You will discuss topics that you have seen in Key Stage 3, but in more detail, such as 'free time', 'school' and 'expressing opinions'. So, the foundations for you to succeed are already there. The only thing you need to do is join in and enjoy the learning.



### Course Outline

Exam Provider:  
WJEC

Qualification: GCSE

Assessment:  
Final exams and Controlled Assessment

Units 1 and 3 (Reading & Listening) – Final exam – worth 40% of the total GCSE

Units 2 & 4 – (Speaking & Writing) – Controlled Assessment – worth 60% of total GCSE

### Skills Needed

The main aim of any language is to communicate, so the skill of communication is central to this subject. You will learn how to speak, read, write and understand the language of your choice, whilst embracing aspects of the culture of the country or countries where the language is spoken. You will work with others to produce presentations using ICT and you will develop an understanding of languages that will enable you to develop your own learning once you finish your GCSE.

### Pathway

GCSE Spanish/French

GCE AS Spanish/French  
GCE A-Level  
Spanish/French

BA Spanish/French  
BA Translation  
BA Hispanic Studies

Many universities offer a combination of degrees with languages, such as Politics and Spanish, Psychology and Spanish, Welsh and Spanish. With regards to careers, the opportunities are endless. You can go for a career in Hospitality and Leisure (hotels, restaurants, events, holiday reps) in Wales or abroad. You could go into teaching, become a professional translator or interpreter, go into industry and explore links with foreign companies ... or simply have fun on your holiday abroad.

Future Career Options



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## GCSE Music

### Course Description

There are 4 areas of study in the course:

- Music in Wales
- Music for Stage and Screen
- Music Evolution
- Musical Forms and Devices

Students will also be expected to perform TWO pieces either by playing an instrument or singing

Students must also compose TWO pieces of which are linked to the areas of study.



### Course Outline

Exam Provider: WJEC

Qualification: GCSE Music

Assessment:

GCSE Music will be assessed via controlled and external assessment. Performing and composing will be assessed through controlled assessment, with listening and appraising assessed through external assessment. All four areas of study will be assessed in the listening examination.

- Unit One (Performing) – 30%
- Unit Two (Composing) – 30%
- Unit Three (Listening) – 40%

### Skills Needed

The following skills can be developed through studying GCSE Music;

- Communication
- Problem Solving
- Information and Communication Technology
- Working with Others
- Improving Own Learning and Performance

### Pathway

GCSE Music

A-Level Music

Musical Performance BA(Hons)  
Studio Recording and Performance  
Technology BSc(Hons)  
Music BMus(Hons)  
Contemporary Music Performance BMus  
(Hons)  
Music and Sonic Arts BA(Hons)

Arranger, producer, orchestrator, composer, film scorer/composer, jingle writer, songwriter, transcriber, copyist, conductor, MIDI technician, programmer, performing synthesist, music sequencer, sound designer

Future Career Options



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## GCSE Physical Education

### Course Description

This course allows candidates to build on the experience gained in the previous key stages, particularly in relation to the areas of experience in physical education, namely adventurous activities, creative activities, competitive activities and health, fitness and well-being activities. To supplement these practical areas there will be allocated classroom time where the relative theory aspects of the course will be taught. This currently accounts for 3 out of the 5 GCSE PE lessons.



### Course Outline

Exam Provider: WJEC

Qualification: GCSE

Assessment:

There is both a practical and written assessment involved – 4 practical areas being internally assessed and externally moderated followed by a written examination of 1.5 hours where candidates will cover all aspects of the theory delivered in Year 10 and Year 11.

### Skills Needed

Candidates will possess a keen interest in sport, both in and out of school, where they can bring their accumulated knowledge of their sport into the classroom. We ask that candidates have participated in PE lessons regularly throughout Key Stage 3 and have shown that they are committed to maintaining an interest in all aspects of the PE syllabus, regardless of their perceived ability levels.

### Pathway

GCSE in Physical Education

A Level Physical Education

Degrees are available at many universities offering such diverse subjects as Sports Science, Physical Education and School Sport, Physiotherapy, Sport & Exercise Science to name but a few.

Physiotherapist, P.E. teacher, nutritionist, sports scientist, community sports development officer, coaching, leisure industry, fitness consultant, sports massage, sports administrator, armed forces.

Future Career Options



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## BTEC Level 2 Art & Design

### Course Description

The BTEC Level 2 in Art and Design is a nationally recognised qualification which has been designed to give students the opportunity to develop a range of skills, techniques, personal skills and attributes essential for successful performance in working life. If you enjoy art and design and would like to develop your practical and creative skills then this two year course is ideal for you. It is also a good starting point for students wishing to study art and design at a higher level. The focus for students on this course is to creatively develop practical skills and grow as maturing artists and designers.



### Course Outline

Course Provider: EdExcel

Qualification: BTEC Level 2 Extended Certificate

Assessment: There is no examination in this course. Students who opt for BTEC Level 2 Art & Design at Key Stage 4 (Year 10) will gain an appreciation of drawing and painting, 3D studies, graphics, ceramics and printmaking. BTEC units are graded individually. Each unit is graded Pass, Merit or Distinction, according to how the student has performed against a set of fixed criteria.

### Skills Needed

Students who are interested in opting for this course must be able to show evidence of commitment to the art programme and demonstrate an ability to work effectively.

Students will explore a wide variety of methods, processes technical skills and art vocabulary as they work to develop a very personal art portfolio. Candidates will be encouraged to illustrate what they know about the very many various types of art, craft and design practices available to them during the two year course.

Above all, pupils require enthusiasm, a desire to achieve and a passion for the subject if they are to succeed.

There may also be the opportunity to undertake an additional qualification related to this sector within this option

### Pathway

BTEC Level 2  
Art & Design

BTEC Level 3  
Art & Design

Foundation Studies in Art  
& Design  
Leading on to a  
Art & Design Degree

Animator Ceramics designer Community arts worker Exhibition designer Fashion designer Fine artist Furniture designer Graphic designer Illustrator Industrial/product designer Interior designer Jewellery designer Make-up artist Medical illustrator Museum/gallery conservator Photographer Printmaker School teacher Theatre/television/film Textile designer

### Future Career Options



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## BTEC Level 2 Business Studies

### Course Description

This course develops the knowledge, skills and understanding of the business world and how to succeed in it.

The 2 core units are:

Unit 1: Enterprise in the Business World - focuses on what businesses do, what affects them, how they operate and the factors that influence their success to make them the best!

Unit 2: Finance in Business – considers how all businesses make their money and how it measures their profit and loss.

The additional units will include:

- Promoting a Brand
- Business Planning and Project Management



### Course Outline

Exam Provider: Edexcel

Qualification: BTEC Level 2 Award in Business Studies

Assessment:

The course is assessed through a combination of internal assignments and an on-screen examination.

25% (one unit) – Unit 2 - will be assessed through a computer based test involving a variety of different finance questions.

75% (3 units) – will be assessed through the completion of assignments by completing reports, presentations, business plans, wall displays and ICT activities.

### Skills Needed

**Self-management:** readiness to accept responsibility, flexibility, time management, and readiness to improve own performance.

**Problem-solving:** analysing facts and circumstances and applying creative thinking to develop appropriate solutions.  
**Communication and literacy:** application of literacy, ability to produce clear, structured written work and oral literacy, including listening and questioning.

**Numeracy and ICT:** manipulation of numbers, awareness and its application in practical contexts with basic IT skills, including desktop publishing and finance programs.

There may also be the opportunity to undertake an additional qualification related to this sector within this option

### Pathway

Level 2 Award in Business Studies

Business Studies (Level 3)

Degree courses in Business, Finance, Accounting, Marketing and ICT  
Apprenticeships in Accountancy, Management & ICT

Accountant   Entrepreneur   Project Manager   Retail  
Advertising   Web Designer   Teacher   Management   Human Resources

Future Career Options



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## BTEC Level 2 Children's Play, Learning and Development

### Course Description

BTEC First in Children's Play, Learning and Development will:

- inspire and enthuse you to consider a career in early years, or related sectors, where knowledge of child development is relevant;
- give you the opportunity to gain a broad knowledge and understanding of, and develop skills in, the early years sector, for example, of child development and using play to promote child development;
- support progression to a more specialised Level 3 vocational or academic course, such as Health and Social Care or Psychology, or an apprenticeship;
- give you the potential opportunity, in due course, to enter employment.



### Course Outline

Exam Provider: Edexcel

Qualification: BTEC Level 2 Children's Play, Learning and Development

Assessment:

The course is assessed through a combination of internal assignments and an external examination.

25% (1 unit) – Unit 1 - will be assessed by using a paper based exam marked by Edexcel.

75% (2 units) – will be assessed through the completion of assignments by completing reports, presentations, plans, wall displays and ICT activities.

### Skills Needed

**Self-management:** readiness to accept responsibility, flexibility, time management, readiness to improve own performance.

**Problem-solving:** analysing facts and circumstances and applying creative thinking to develop appropriate solutions.  
**Communication and literacy:** application of literacy, ability to produce clear, structured written work and oral literacy, including listening and questioning.

**Numeracy and ICT:** estimation, calculation, probability, graphs, charts, tables use of data, awareness and its application in practical contexts with basic IT skills.

There may also be the opportunity to undertake an additional qualification related to this sector within this option

### Pathway

Level 2 Award in  
Children's Play,  
Learning & Development

Health and Social Care  
Diploma (Double A-Level  
equivalent) with childcare  
link and work experience

University courses and  
apprenticeships relating to  
child care

Level 2 qualifications will provide you with the knowledge and skills you need for the following job roles, where you will be working under supervision: - Au Pair, Babysitter, Creche Assistant, Mothers/Fathers Help, Nursery Assistant, Playgroup Assistant, Pre-school Assistant, Teacher Assistant

Future Career Options



# St. Joseph's School and Sixth Form

Becoming fully human in Christ

## BTEC Level 2 Construction and the Built Environment

### Course Description

This qualification has a core of underpinning knowledge, skills and understanding, to reflect the breadth of pathways within the sector. The aim of this course is to enthuse and inspire learners to consider a career in the construction sector. Learners will be given the opportunity to gain knowledge and understanding of the construction industry whilst developing skills.



### Course Outline

Exam Provider: Edexcel

Qualification: Level 2 First Award.

Assessment:

Unit 1 – External assessment. Unit 2, 3 & 6 Internal assessment.

Unit 1: Construction Technology

Unit 2: Construction and Design

Unit 3: Scientific and Mathematical Applications for Construction.

Unit 6: Exploring Carpentry & Joinery Principles and Techniques.

### Skills Needed

- Self-Management.
- Team working.
- Business Awareness.
- Customer Awareness.
- Problem Solving.
- Communication.
- Basic Literacy.
- Numeracy.
- Positive attitude to work.
- Use of ICT.

There may also be the opportunity to undertake an additional qualification related to this sector within this option

### Pathway

Level 2 Award in Construction and the Built Environment

Level 3 Construction  
Students can progress to related general and/or vocational qualification.

Degree.  
Other Professional Qualification

Apprenticeship   Building Inspector   Carpenter   Civil Engineer   Project Manager   Brick Layer   Plumber  
Quantity Surveyor   Roofer   Electrician   Labourer   Plasterer

Future Career Options



# St. Joseph's School and Sixth Form

Becoming fully human in Christ

## BTEC Level 2 Engineering

### Course Description

This course develops the skills required within an engineering context, mixing practical and theoretical knowledge.

The 2 core units are:

Unit 1: The Engineered World – discover the world of engineering and investigate how to manufacture modern products within engineering sectors and new developments

Unit 2: Engineered Products – investigate a manufactured product to learn how a designer follows a technical specification

The additional units will include

- Computer Aided Engineering
- Electronic Circuit Design and Construction



### Course Outline

Exam Provider: Edexcel

Qualification: BTEC Level 2 Award in Engineering

Assessment: The course is assessed through a combination of internal assignments and an on-screen examination.

25% (one unit) – Unit 1 - will be assessed through a computer based test involving a variety of different finance questions.

75% (3 units) – will be assessed through the completion of assignments by completing reports, presentations, practical activities and other ICT tasks.

### Skills Needed

**Self-management:** readiness to accept responsibility, flexibility, time management, readiness to improve own performance.

**Problem-solving:** analysing facts and circumstances and applying creative thinking to develop appropriate solutions.  
**Communication and literacy:** application of literacy, ability to produce clear, structured written work and oral literacy, including listening and questioning.

**Numeracy and ICT:** manipulation of numbers, awareness and its application in practical contexts with basic IT skills, including desktop publishing and finance programmes

There may also be the opportunity to undertake an additional qualification related to this sector within this option

### Pathway

Level 2 Award in Engineering

Level 3 Engineering

Apprenticeships in Engineering, Manufacturing & Construction  
Degree courses in Product Design, Engineering & Manufacturing

A Technical Designer

CAD Technician

Mechanical Engineer

Product Designer

Construction

Quantity Surveyor

Future Career Options



# St. Joseph's School and Sixth Form

Becoming fully human in Christ

## BTEC Level 2 Fashion and Clothing

### Course Description

BTEC Fashion and Clothing is designed to provide a specialist work-related qualification. Pupils will learn about all the stages of the design process, develop their fashion design skills and learn a variety of practical techniques in relation to garment and accessory production.

Fashion and Clothing is a creative course which encourages pupils to develop their imagination and produce inspiring and innovative outcomes.



### Course Outline

Exam Provider: Edexcel

Qualification: Level 2 Certificate (2 GCSE equivalent)

Assessment: Pupils will have to produce an assignment for each of the 3 Units they sit.

UNITS:

Fashion Visualisation and Presentation.

Fashion Realisation.

Working with Accessory Briefs.

### Skills Needed

Students taking this course will develop...

- Design Process Skills.
- Research Skills
- Design Skills.
- Visual Communication Skills.
- Presentations skills.
- Practical Skills and techniques.
- Creativity.

There may also be the opportunity to undertake an additional qualification related to this sector within this option

### Pathway

Level 2 Fashion and Clothing

Level 3 Fashion  
and Clothing

Students can progress to related  
general and/or vocational qualification

Fashion Degree

Fashion Designer, Textile Designer, Marketing, Promotion and Styling, Merchandising,

Buying and Costume design for stage and screen.

Future Career Options



# St. Joseph's School and Sixth Form

Becoming fully human in Christ

## BTEC Level 2 Health and Social Care

### Course Description

This course develops the knowledge, skills and understanding needed to work in the health and social care sectors.

The 2 core units are:

Unit 1: Human Lifespan Development – considers how people grow and develop during their lives and the factors that influence growth and development.

Unit 2: Health and Social Care Values – how good practice is applied to those using health and social care services.

Additional units:

- Effective Communication
- Equality and Diversity



### Course Outline

Exam Provider: Edexcel

Qualification: BTEC Level 2 Award in Health and Social Care

Assessment:

The course is assessed through a combination of internal assignments and an external examination.

25% (1 unit) – Unit 1 - will be assessed by using a paper based exam marked by Edexcel.

75% (3 units) – will be assessed through the completion of assignments by completing reports, presentations, plans, wall displays and ICT activities.

### Skills Needed

**Self-management:** readiness to accept responsibility, flexibility, time management, readiness to improve own performance.

**Problem-solving:** analysing facts and circumstances and applying creative thinking to develop appropriate solutions.

**Communication and literacy:** application of literacy, ability to produce clear, structured written work and oral literacy, including listening and questioning.

**Numeracy and ICT:** estimation, calculation, probability, graphs, charts, tables use of data, awareness and its application in practical contexts with basic IT skills

There may also be the opportunity to undertake an additional qualification related to this sector within this option

### Pathway

Level 2 Award in Health & Social Care

Health & Social Care (Level 3)

Degree courses in Health and Social Care, Child Studies, Education, Nursing, Social Work ...

Nurse Teacher Nursery Nurse Social Worker Paramedic

Occupational Therapist Health Care Assistant Midwife

Future Career Options



# St. Joseph's School and Sixth Form

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## BTEC Level 2 Hospitality

### Course Description

This qualification has a core of underpinning knowledge, skills and understanding, to reflect the breadth of pathways within the sector. Pupils will learn how to work successfully in the hospitality industry, which includes important knowledge relating to health, safety and Food Safety Law. Pupils will also explore their understanding of the skills required for proficiency in planning, preparing, cooking and finishing a range of foods.



### Course Outline

Exam Provider: Edexcel

Qualification: Level 2 First Award.

Assessment:

Unit 1 – External assessment. Unit 2, 3 & 6 Internal assessment.

UNITS.

Unit 1: Introducing the Hospitality Industry.

Unit 2: Working in the Hospitality Industry.

Unit 3: Food Safety and Health and Safety in Hospitality.

Unit 6: Planning, Preparing, Cooking and Finishing Food.

### Skills Needed

- Self-Management.
- Team working.
- Business Awareness.
- Customer Awareness.
- Problem Solving.
- Communication.
- Basic Literacy.
- Numeracy.
- Positive attitude to work.
- Use of ICT.

There may also be the opportunity to undertake an additional qualification related to this sector within this option

### Pathway

Level 2 Hospitality

Level 3 Hospitality.  
Students can progress to related general and/or vocational qualification.

Degree.  
Other Professional Qualifications

Bar person/manager    Chef    Cleaner    Concierge    Conference and Banqueting

Assistant/manager    Hotel porter    Hotel receptionist    Receptionist    Waiter/Waitress    Teacher

Future Career Options



# St. Joseph's School and Sixth Form

Becoming fully human in Christ

## BTEC Level 2 Sport

### Course Description

BTEC Sport is an established alternative to the GCSE in Physical Education and is suitable for a wide range of learners. It provides a practical, real-world approach to learning alongside a theoretical background and aims to give pupils the knowledge, understanding and skills they need to prepare for employment/further studies. The course is made up of units which can be tailored to suit the needs of the pupils and each unit is assessed through the completion of assignments. From Sept 2014 there will also be an online assessment comprising 25% of the course.



### Course Outline

Exam Provider: Edexcel

Qualification: BTEC Level 2 First Sport

Assessment:

Assessment of individual Units graded at either Pass, Merit or Distinction coupled with an online assessment comprising 25% of the overall mark/grade sat under examination conditions.

### Skills Needed

Pupils should be able to demonstrate an ongoing involvement in sport, both in school and in the community. They need to be organised and independent learners who are able to relate the theoretical components studied with their practical experiences of sport and physical education.

There may also be the opportunity to undertake an additional qualification related to this sector within this option

### Pathway

Level 2 Sport

Level 3 Sport

Degree courses are available at many Universities offering such diverse subjects as Sports Science, Physical Education and School Sport, Physiotherapy, Sport & Exercise Science to name but a few.

Physiotherapist, P.E. Teacher, Nutritionist, Sports Scientist, Community Sports Development Officer, Coaching, Leisure Industry, Fitness Consultant, Sports Massage, Sports Administrator, Armed Forces

Future Career Options



# St. Joseph's School and Sixth Form

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## BTEC Flexible Skills Suite

### Programme Description

This programme can be accessed in two ways – some of these qualifications will be available to be studied alongside your child's BTEC subject choices and are broadly equivalent to ½ a GCSE qualification.

The other option is to develop a bespoke curriculum for individual students to allow them to attain skills that will assist them in their other studies and also prepare them for progression on to the next level.

### Courses include:



Natwest Money and Finance Skills



Jamie Oliver Cooking Skills



Sustainability Skills



Personal and Social Development



Work Skills

Also available at Level 1 is the Vocational Studies course that can be a complete mix of different subject areas including:

Music Technology  
Sport and Fitness  
Construction

Video Editing  
ICT  
Art and Design

*Plus many more!!!*

### PATHWAY

Several pathways exist following keystage 4 study at St Joseph's:

Level 3 Qualifications in areas such as  
Public Services Business Studies Art & Design  
Health & Social Care Engineering WBQ

Sixth Form  
Level 2 Public Services  
Level 2 Travel and Tourism