



**Our Lady's Catholic College**



**Sixth Form Course Directory  
2017/18**

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## Welcome to our Sixth Form

As you approach the next stage of your compulsory education you have many important choices to make with a range of opportunities available to you. The next two years should be some of the best years of your life, providing you with memories to last a lifetime. We are immensely proud of our Sixth Form at Our Lady's Catholic College not just for all that they achieve but also for all that they do to contribute to our thriving College community.

Every decision that we make and everything that we do, places the needs of the individual student first. We are totally committed to providing the very best education we can offer, not just academic but also extra-curricular. We feel that everyone should have the opportunity to study here and hopefully this is reflected in the wide range of courses on offer in school and in collaboration with other local sixth forms.

If you are a current student at Our Lady's you will already know that the staff here will go that extra mile for you, in fact Ofsted says so, but don't be fooled into thinking that Sixth Form life is just "more of the same." Whilst the fundamental ingredients which make us such a successful school are still present, Sixth Form life is very different. You will be given greater privileges and responsibilities, both for your own formation and the well-being of others. You will be taught in smaller groups, have more self-directed but supervised study time and will work towards becoming a highly successful, capable and independent learner, ready to tackle the challenges of life after Our Lady's. Those new to our Sixth Form are welcomed with open arms, make new friends quickly and benefit from all that Our Lady's has to offer. We also benefit from the experience you bring with you and together we shape the best future.

Throughout your time with us you will receive the very best pastoral and academic support possible. Sixth Form study has to be challenging and worthwhile, preparing you for life at University and in the workplace but it also has to be enjoyable.

I look forward to working with you throughout this exciting stage of your educational career.

Helen Seddon  
Headteacher

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## Minimum Entry Requirements

For a Level 3 Programme of Study the minimum entry requirements are:

5 GCSE or equivalent passes at Grade C / 4 or higher

(to include at least ONE Grade 4 or higher in English and Maths)

Many of our courses have additional entry requirements which are listed in the Course Directory.

We endeavour to offer courses to all abilities. Students who do not achieve the minimum requirements above will be offered a Level 2 course with a strong emphasis on making progress in GCSE English and Mathematics.

## Enrichment Opportunities

In addition to our academic and vocational courses, we also offer a variety of enrichment opportunities. Currently these include Healthy Cooking on a Budget, First Aid, Sign Language, Volunteering, and Sport for Leisure (including football and netball teams).

## Types of Course

### GCE A Level Courses

All A Level courses involve at least one external assessment.

Some subjects have a coursework unit.

Many A Level qualifications are academically demanding and there may be additional entry requirements for these subjects. These are included on each subject page in the Course Directory.

## A Level Reform

AS and A Levels have recently undergone reform. One of the major changes to these qualifications is that the AS is decoupled from the A level qualification, which means that:

- the AS no longer contributes to a candidate's overall A level grade
- schools and colleges are able to decide whether or not to offer AS Levels.

We have made the decision to offer the AS qualification in **the sciences and mathematics only**.

In response to these reforms and considering the increased rigour of the newly reformed A Levels, we have taken the decision that the large majority of students will start and continue with **3 Advanced Level subjects**. This is in common with most institutions in England. However, at Our Lady's we will give students the opportunity to start with **four** subjects giving them the option to drop the fourth subject either during Year 12 or after they have completed the AS examination (in sciences or maths) .

This means that the following pattern of assessment will take place for students on an Academic route:

Students will

- choose 3 or 4 A Level subjects to study in Year 12
- take the AS examinations at the end of Year 12 in sciences and maths.
- continue with three subjects at A Level in Year 13
- take A Level examinations at the end of Year 13.

The points from the AS examinations **will not count** towards the A Level

Examinations which means that students will be assessed on **two years** of work at the end of Year 13.

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## Level 3 BTEC Courses

New Level 3 BTEC courses consist of both internal assessment and external assessment. Students complete a series of coursework assignments that are internally marked and verified. External assessments can be in the form of a written examination or a task that has been set by and is marked by the exam board and must be completed under exam conditions.

New assessment rules mean that students must complete coursework under controlled conditions and meet all deadlines set.

Work is graded at Pass / Merit / Distinction/Distinction\* – depending on the assessment criteria that is met. A student's combined score for all of their units will determine their overall grade.

The BTEC Level 3 Certificate is taken in Year 12 and consists of two units. The Extended Certificate is completed in Year 13 and requires the completion of a further two units. However, the certificate is not available in all subjects.

BTEC courses are vocational in nature. The specifications are designed to help students develop deep, specialist, practical skills and understanding essential for successful performance in working life.

Many universities and employers value BTEC Nationals highly because they prove that you:

- are prepared for the world of work
- are committed to your chosen career
- have robust practical and theoretical skills.

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## PROGRAMME OF STUDY

The **Level 3** programme is a **TWO** year course. Students may choose to study one of the following alternatives:

- 3 (or 4) A levels
- A mixture of BTEC Certificates and A Levels -  
totalling 3 (or 4) subjects
- 3 BTEC Certificates

The **Level 2** programme is a **ONE** year course. Students will study

- One Level 2 first certificate BTEC
- English GCSE
- Mathematics GCSE

After successfully completing a Level 2 course, students could progress to a Level 3 course or apply for an apprenticeship

## Higher Education

All of our Level 3 courses allow for progression into Higher Education. The table below shows how A / AS Level grades equate to BTEC grades. This is the new UCAS Tariff which will be applied for entry in 2017.

AS Level		BTEC Cert		A Level		BTEC Ext Cert	
Grade	Points	Grade	Points	Grade	Points	Grade	Points
		Distinction*	28	A*	56	Distinction*	56
A	20	Distinction	24	A	48	Distinction	48
B	16			B	40		
C	12	Merit	16	C	32	Merit	32
D	10			D	24		
E	6	Pass	8	E	16	Pass	16

Also, the 'Russell Group' of universities (twenty of the top-rated universities) has stated that they require students to have taken **at least two** 'facilitating subjects' at A Level. These include: Maths, English, Biology, Chemistry, Physics, History, Geography, French and German.

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## Our Faith

Our faith underpins everything we do at Our Lady's Catholic College.

### So how are we different to other Sixth Forms?

- The most obvious difference that we hope you will observe, is the way in which we treat each other. As the Mission Statement says, we strive for a community in which all students and staff are able to work together. We are proud of the way in which students from other schools and overseas exchange students are welcomed and accepted into this community.
- In fForm time, tutors lead reflections and allow time for prayer or meditation. These are varied. For example, they may have a moral stance or may consider global issues and current affairs. Students have opportunities to suggest ideas and lead these short sessions.
- Every Friday students take part in a Current Affairs Quiz Lead and we also learn about global issues on World Affairs Wednesdays.
- Once every two weeks, students attend a General RE lesson. These are led by our highly charismatic team of RE teachers and centre around discussion of topical Religious issues such as Genetic Engineering. This is a great opportunity to improve communication skills and allows students to become more proficient in expressing their moral stance.
- A Sixth Form Retreat is organised at the end of January. This is optional but is a wonderful chance for students to reflect on their personal life and beliefs in a comfortable and stress-free environment, in the company of their peers and experienced youth workers. We also hold a 'Day with a Difference' for Year 12 students in June, based on a United Nations Conference theme.
- Our Sixth Form is very active in fund-raising. This year we raised funds for Cafod, CancerCare, Lancaster Homeless Shelter and the Olive Branch Food Bank. This summer, nine Sixth Formers were taken to visit our partner schools in Uganda and raised funds totalling over £18,000 for this project. We have now established the Uganda Action Group which is working to offer support to the Bukinda Medical Centre which we visited on the trip .

In addition to this, there are regular assemblies and short services throughout the year which provide further opportunities for prayer and reflection. Sixth Form students also deliver assemblies to main school students. Our lay Chaplaincy Coordinator, Rachel Cortes, is keen to meet and chat with Sixth Form students and will be on hand to offer support and advice when required. Many Sixth Formers are part of the Chaplaincy GIFT Team which plays a very active role within main school.

Several Sixth Formers volunteer for the role of Digital Leaders, which involves them training main school students, and also teachers, in internet safety issues.

### Information and Guidance

We pride ourselves on high quality information and guidance in the Sixth Form.

This includes:

- Timetabled PSHE lessons, which focus on careers guidance for all potential pathways: university, apprenticeships and employment post sixth form.
- A Careers Fair and Mini HE Convention in school.
- A visit to the Higher Education Conference in March.
- Speakers from industry, colleges and universities are invited to speak to students in regular sessions after school.
- Preparation for university applications is very thorough and students have an enormous amount of support for this from Form Tutors and from Mr Seddon and Mrs Lowe.
- Students receive one-to-one interviews with an experienced tutor on applications for Apprenticeships.

A consequence of this is that our list of student destinations after Sixth Form is very impressive. Many students are successful when applying for highly competitive universities and courses as well as excellent advanced apprenticeships.

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## AS / A Levels Directory

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# ART AND DESIGN

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## GCE A Level

AQA Examination Board

## Additional Entry Requirements

GCSE Art and Design Grade C or

BTEC Level 2 Art Merit

## Course Contact

Mrs K Knowles - Head of Art

k.knowles@olcc.lancs.sch.uk

## Course Content

A level requires students to develop their skills recording experiences and observations in a visual form; explore, analyse, discuss and evaluate images and objects; make and record independent judgements understanding the work of others; communicate ideas, solutions and responses in a range of visual forms.

A-level will build on, and allow for, greater depth of study to develop practical and theoretical knowledge and understanding. For example, greater specialisation in a particular medium or process or further theoretical research.

Within the Art department there is an area designated solely for use by A Level students.

There will be the opportunity to visit galleries and major exhibitions throughout the two years.

## Assessment

A Level—This is a two year course assessed at the end of year 13.

- Personal Investigation – 60%
- Externally Set Assignment – 40%

## Progression / Career Opportunities

Following completion of A-level Art candidates wishing to follow an artistic career are advised to enrol for the Foundation One Year course before entering University to follow their chosen specialism. Past students are now following various higher education courses including degrees in Architecture, Set Design and Fine Art.

## Extra-Curricular Opportunities

The department runs a range of extra-curricular activities from various clubs to Arts Award – a nationally recognised qualification in the Arts. We also regularly send work to the National Students' Exhibition in London and have been successful in having work exhibited there.

# BIOLOGY

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## GCE AS / A Level

AQA Examination Board

### Additional Entry Requirements

GCSE Core +Additional Science Higher Grade B

GCSE Biology Higher – Grade B

GCSE Mathematics and English—Grade 4

### Course Contact

Mrs A Bates - Head of Science

a.bates@olcc.lancs.sch.uk

### Course Content

#### AS and first year of A level (Year 12)

1. Biological molecules
2. Cells
3. Organisms exchange substances with their environment
4. Genetic information, variation and relationships between organisms

#### Second year of A level (Year 13)

5. Energy transfers in and between organisms
6. Organisms respond to changes in their internal and external environments
7. Genetics, populations, evolution and ecosystems
8. The control of gene expression

Biology, like all sciences, is a practical subject. Throughout the course you will carry out practical activities including:

- using microscopes to see cell division
- dissection of animal or plant systems
- aseptic technique to study microbial growth
- investigating activity within cells

### Assessment

There is no coursework on this course. However, your performance during practicals will be assessed.

There are three exams at the end of the two years for A-level, all of which are two hours long. At least 15% of the marks for A-level Biology are based on what you learned in your practicals.

The AS has two exams at the end of the year.

### Progression / Career Opportunities

Biology is useful in a large number of careers and former students have gone on to the following: medicine, pharmacology, teaching, biochemistry, environmental management, forensic science, agriculture, sports science and food science



# CHEMISTRY

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## GCE AS / A Level

OCR Examination Board

### Additional Entry Requirements

GCSE Core +Additional Science Higher Grade B

GCSE Chemistry Higher – Grade B

GCSE Mathematics—Grade 5

### Course Contact

Mrs A Bates - Head of Science

a.bates@olcc.lancs.sch.uk

### Course Content

The course builds upon the chemical concepts introduced at GCSE. There is a heavy emphasis on practical work and students are taught to use sophisticated apparatus.

#### AS and first year of A level (Year 12)

Module 1 – Development of Practical Skills

Module 2 – Foundations in Chemistry

Module 3 – Periodic Table and Energy

#### Second year of A level (Year 13)

Module 4 – Core Organic Chemistry

Module 5 – Physical Chemistry and Transition Elements

Module 6 - Organic Chemistry and Analysis

The department has excellent links with the Royal Society of Chemistry who have provided speakers, workshops and a number of different competitions. Opportunities for 'Stretch and Challenge' work for gifted and talented students are provided, including training for the Chemistry Olympiad in Year 13. Mrs Lowe is a senior examiner for OCR.

### Assessment

- The AS Level has two exams at the end of the year – both are 1 hour 30 mins long.
- The A Level has three exams at the end of the year – two are 2 hours 15 mins and one is 1 hour 30 mins long.
- At least 15% of the marks for A-level Chemistry are based on practical skills.

### Progression / Career Opportunities

Chemistry is essential for medicine, veterinary science, forensic science, pharmacology, pharmacy, biomedicine and dentistry. Other related careers include: polymer science, food technology and the manufacture of cosmetics and dyes.

# ENGLISH AND ENGLISH LITERATURE

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GCE AS / A Level AQA Examination Board

## Additional Entry Requirements

GCSE English Language or English Literature—Grade 5

## Course Contact

Mrs C Monaghan

c.monaghan@olcc.lancs.sch.uk

## Course Content

Our A-level English Language and Literature specification draws on the academic field of Stylistics in order to create an integrated English Language and Literature course which brings together literary and non-literary discourses. This specification integrates literary and linguistic fields via shared concepts about the way language choices create representations, both in literary and non-literary texts.

In Year 1 candidates will develop integrated literary and linguistic analysis through the study of set texts and the anthology. Students will develop their own analytical writing skills and develop their understanding of analytical terminology as well as exploring the use of language and style in a text. Students will produce their own writing based on the study of a range of writing genres as well as critically evaluating their own productions.

During Year 2 the specification utilises non exam assessment (NEA) as a means of developing integrated literary and linguistic analysis where pupils work independently to investigate and explore a specific technique or theme in both literary and non-literary discourse. Candidates will demonstrate the use of appropriate terminology when analysing texts and will discuss and evaluate the relationships between different text types.

## Assessment

### Year 1 Assessments

- Component 1: **Telling Stories** (written paper) 3 hour exam (40%)
  - 'The Lovely Bones' - Alice Seabold
  - A Paris Anthology
  - Carol Ann Duffy poetry

### Year 2 Assessments

- Component 2: **Exploring Conflict** (written paper) 2 hour 30 minutes exam (40%)
  - 'The Great Gatsby' - F. Scott Fitzgerald
  - 'A Streetcar Named Desire' - Tennessee Williams
- Component 3: **Making connections** (Non exam assessment) 2500-3000 words (20%)
  - '1984' - George Orwell

## Progression / Career Opportunities

An advanced qualification in English can lead to a wide variety of careers, for example in Media, Communications, Education, Management, Law, Tourism, Journalism, Librarianship, to the more specialised areas of theatre, poetry or writing.

# GEOGRAPHY

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## GCE AS / A Level

Eduqas Examination Board

### Additional Entry Requirements

GCSE Geography Grade C or above is preferable but not essential – candidates do not have to have studied GCSE Geography but will be considered on their individual merit.

GCSE in English and Mathematics - Grade 4

An interest in the environment and current global issues is essential

### Course Contact

Mrs L. Wane – Head of Geography

[l.wane@olcc.lancs.sch.uk](mailto:l.wane@olcc.lancs.sch.uk)

### Course Content

The units that students will study are:

- Coastal Landscapes
- Changing Places
- Water and Carbon cycle
- Global Governance
- Tectonics
- Ecosystems

### Independent Research Project

As part of your course students are expected to undertake a minimum of 4 days of fieldwork. Students are then able to select their own research title, based on the fieldwork that they enjoyed the most and complete a piece of coursework based on their title. This accounts for **20%** of the overall A-level qualification. In previous years students have been on fieldtrips to Hothersall Lodge, Blencathra in the Lake District and Snowdonia, Wales.

### Assessment

- Component 1—Changing Landscapes and Changing Places written exam (20.5%)
- Component 2—Global Systems and Global Governance written exam (27.5%)
- Component 3— Contemporary themes in Geography written exam (32%)
- Independent research project based on fieldwork (20%)

### Progression / Career Opportunities

There are direct links with careers in town and country planning, cartography, police, army, surveying, public service industries, tourism, transport planning, the water industry and environmental work.

Careers in education, industry and finance can also be linked to the study of Geography.

# HISTORY

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## GCE A Level

### OCR Examination Board

### Additional Entry Requirements

GCSE English Grade 4

### Course Contact

Mr David Howarth – Head of History

d.howarth@olcc.lancs.sch.uk

### Course Content

In the first Year students will study one British history unit. This unit focuses on the early Tudors, Henry VII, Henry VIII, Edward VI and Mary I. It looks at the break with Rome and Henry VIII's struggle for a male heir.

Students also study Germany from 1919-1961. This is an overview of the problems that Germany faced after the First World War to the subsequent rise of the Nazi Party, their road to war and then Germany's division in 1945 and the impact of the Cold War on Germany.

In the final year of A Level History students will study Civil Rights in the USA 1865-1992 and this will include Africans-Americans, Women, Trade Unions and Native Americans. Students will analyse the role of key individuals, important legal landmarks, the role of presidents and the importance of activism in gaining equality for disadvantaged groups in the USA.

Students will choose a historical period, topic and an essay of their choice for the coursework element of the A Level. This is their opportunity to pursue an area of history that really interests them.

## Assessment

### A Level History

#### **England 1485-1558**

British period study and enquiry 25% of A Level - one essay question and one document based question (1 hour 30 minutes)

#### **Germany 1919-61**

Non-British Period Study 15% of A Level – one 'mini-essay' question and one essay question (1 hour)

#### **Civil Rights in the USA 1865–1992**

Thematic Study 40% of A Level – two essay questions and one interpretations question (2 hours 30 minutes)

#### **Coursework**

A personal and independent essay of the student's choice 20% of A Level (3,000-4,000 words).

## Progression / Career Opportunities

History A Level gives students the opportunity to develop the techniques of critical thinking in a historical context – and the skills necessary to analyse and solve historical problems. Students also develop the ability to communicate historical arguments and conclusions clearly and succinctly with reference to appropriate historical terminology.

These are skills sought after by Universities and employers alike. History students go on to a variety of different careers including law, journalism, the media, business, the civil service, accountancy, theatre costume and set design, as well as careers in History such as teaching, museum work and archaeologists.

# MATHEMATICS

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## GCE AS / A Level

AQA Examination Board

## Additional Entry Requirements

GCSE Mathematics Higher Grade 5

## Course Contact

Mr Woodruff

d.woodruff@olcc.lancs.sch.uk

## Course Content

### AS level Pure Mathematics involves:

Proof

Algebra and functions

Coordinate geometry

Sequences and series

Trigonometry

Exponentials and logarithms

Differentiation

Integration, Vectors

Quantities and units in mechanics

Kinematics, Forces and Newton's laws

Statistical sampling

Data presentation and interpretation

Probability

### A level Pure Mathematics involves:

Further work in all the above AS topics plus Numerical methods and Moments.

## Assessment

AS Level (Year 12)

Two written exams, each 1 hour 30 minutes duration.

Paper 1: Pure Maths and Mechanics

Paper 2: Pure Maths and Statistics

Exams are equally weighted (80 marks each)

A Level (Year 13)

Three written exams, each 2 hours duration.

Paper 1: Pure Maths

Paper 2: Pure Maths and Mechanics

Paper 3: Pure Maths and Statistics

Exams are equally weighted (100 marks each)

A mix of question styles will be in each paper, from short single-mark questions to multi-step problems.

## Progression / Career Opportunities

A-Level Mathematics is universally highly regarded by employers. It can lead to a very broad range of career opportunities e.g. computing, accountancy, engineering, science, medicine etc. and is often an essential qualification.

# PHYSICS

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## GCE AS / A Level

OCR Examination Board

### Additional Entry Requirements

GCSE Core + Additional Science Higher Grade B

GCSE Physics Higher – Grade B

Mathematics Higher Grade 5

### Course Contact

Mrs A Bates - Head of Science

a.bates@olcc.lancs.sch.uk

### Course Content

Physics A-level content is split into six teaching modules: Modules 1 to 4 constitute the stand-alone AS Level qualification; Modules 1 to 6, combined with the Practical Endorsement, constitute the full A Level. The modules can be summarised as:

**Module 1:** Development of practical skills.

**Module 2:** Foundations of physics.

**Module 3:** Forces and motion.

**Module 4:** Electrons, waves, and photons.

**Module 5:** Newtonian world and astrophysics.

**Module 6:** Particles and medical physics.

### Assessment

At AS Level:

Papers 1 and 2 can assess any content from Modules 1 to 4.

At A Level:

Paper 1 assesses content from Modules 1, 2, 3 and 5

Paper 2 assesses content from Modules 1, 2, 4 and 6 plus any material appropriately flagged within the specification from Modules 3 and 5

Paper 3 assesses content from Modules 1 to 6.

### Progression / Career Opportunities

A-level Physics is an essential qualification, providing potential for progression onto university degree courses necessary for many careers including engineering, electronics and meteorology. You will also develop analytical, numerical and problem-solving skills that are highly valuable in a wide range of occupations and activities.



# RELIGIOUS STUDIES

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## GCE AS / A Level

WJEC Examination Board

### Additional Entry Requirements

GCSE Religious Studies Grade C

GCSE English Grade 4

### Course Contact

Mr D Bates

d.bates@olcc.lancs.sch.uk

### Course Content

All pupils study 3 components which include:

A study of Christianity

A study of Philosophy

A study of Ethics

Christianity includes :

The Christian Scriptures as a source of wisdom and authority - their use and treatment in worship and daily life.

Contemporary views about the person of Christ, with reference to at least two key scholars.

Philosophy includes a consideration of ultimate questions such as the existence of God, life after death and the nature of the debate between science and religion. They are taught to construct arguments concerning these areas and consider the evidence put forward by scholars.

Ethics involves initially studying a number of approaches to ethical decision making, such as Utilitarianism, Natural Law and different Christian denominations. Pupils critically assess each of these approaches.

## Assessment

A Level (Year 13)

- Christianity (written paper 2 hours) – 33%
- Philosophy (written paper 2 hours) –33%
- Ethics (written paper 2 hours) -33%

### Progression / Career Opportunities

Those studying Religious Studies/Theology at degree level have entered diverse professions and employment; the ethics component is especially helpful for those considering careers in caring services. Some students with Religious Studies have also entered the teaching profession or specialised in the religious field.

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**BTEC LEVEL 3**  
**Certificates / Extended Certificates**

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# APPLIED SCIENCE

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## BTEC Level 3 Certificate / Extended Certificate

Edexcel Examination Board

### Additional Entry Requirements

GCSE Core or Additional Science - Grade C

GCSE English and Mathematics —Grade 4

### Course Contact

Mrs A Bates

a.bates@olcc.lancs.sch.uk

### Course Content

A L3 BTEC Applied Science will teach you scientific principles and how to work in a laboratory situation with both chemicals and live organisms. This is a practically based course with the underpinning scientific theory being taught at an academic level. Through your studies you will investigate topics such as the fundamental principals of science, approaches used by scientists and industry, and scientific practical techniques. To analyse your results from your practical work and to write scientific reports successfully you will require good mathematical and literacy skills.

During the course you will be required to have a flexible approach to learning and carry out tasks both independently and as part of a team.

## Assessment

BTEC L3 Certificate —(Year 12)

2 mandatory units are studied

1. Principles and applications of science—this involves an externally set and marked 1.5 hour written exam

2. Practical scientific procedures and techniques—you will complete a series of tasks set in a work-related scenario, marked internally

BTEC L3 Extended Certificate (Year 13)

A further 2 units are studied:

3. Science investigation skills—there will be a three-week period for this task. You will need to study pre-release material and then complete a practical task under controlled conditions. Your written report will be submitted to Edexcel for marking.

4. Optional unit—you will complete a further series of tasks set in a work-related scenario, marked internally

## Progression / Career Opportunities

The course allows you to go on to Further Education, Higher Education or into employment. The course prepares you for further study or employment in a range of occupations, such as laboratory technicians, nursing and biomedical scientists.

# ART & DESIGN

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## **BTEC Level 3 Certificate / Subsidiary Diploma**

Edexcel Examination Board

### **Additional Entry Requirements**

BTEC Level 2 or GCSE Art & Design is preferable.

You should also have a keen interest in the Visual Arts.

### **Course Contact**

Mrs K. Knowles

k.knowles@olcc.lancs.sch.uk

### **Course Content**

This two year course is aimed at students with a passion for Art & Design.

It provides an opportunity to develop the necessary skills for further study or a career within the visual arts. The BTEC qualifications are designed to provide highly specialist, work-related qualifications in a range of vocational sectors. They give students the knowledge, understanding and skills that they need to prepare for employment. The qualifications provide career development opportunities and progression opportunities to higher education, degree and professional development programmes within the same or related areas of study.

### **Is it for me?**

This course suits those who have a passion for Art & Design and who are interested in a career in the Visual Arts.

### **Assessment**

Assessment is by coursework portfolio, not by formal examination.

Certificate Level (Year 12)

- Visual Recording in Art & Design
- Materials, Techniques & Processes in Art & Design
- Ideas and concepts in Art & Design

Subsidiary Diploma Level (Year 13)

- Communication through Art & Design
- Optional Units totalling 20 credits to suit students interests and skills.

### **Progression / Career Opportunities**

The Edexcel BTEC Level 3 Certificate in Art and Design and the Edexcel BTEC Level 3 Subsidiary Diploma in Art and Design focus on specific sub-sectors of the creative industries and are skills based qualifications. Students are able to progress on to further and higher education in similar fields of study or on to careers within the creative industries.

# Business Studies

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## **BTEC Level 3 Certificate / Extended Certificate**

Edexcel Examination Board

### **Additional Entry Requirements**

GCSE English and Mathematics—Grade 4

### **Course Contact**

Ms A Newson

a.newson@olcc.lancs.sch.uk

### **Course Content**

#### **Year 12**

- Exploring Business
- Developing a Marketing Campaign

#### **Year 13**

- Personal and Business Finance
- Recruitment and Selection Process

The new BTEC National in Business offers a wide range of assessments including assignments, tasks and a written exam. This balanced approach means that as a student you can showcase your skills for future employers and show how those skills are relevant to everyday workplace challenges. Higher education institutions can be confident that this subject will prepare students well for a higher level of study and assessment.

## **Assessment**

#### **Year 12**

- Exploring Business will be assessed internally
- Developing a Marketing Campaign will be externally set and assessed

#### **Year 13**

- Personal and Business Finance will be a written exam
- Recruitment and Selection Process will be internally assessed

You will have the opportunity to study a range of different types of businesses, learn about how they are operating, how they are controlled and financed. From there your job will be to advise and design a promotional campaign for a specific business.

Coursework evidence may include reports, interviews, witness statements, presentations, questionnaires, meetings and log books.

### **Progression / Career Opportunities**

A BTEC National in Business carries UCAS points and is recognised by higher education providers as contributing to meeting admission requirements for many courses. It could also lead to a direct route into employment or onto an apprenticeship.

# FOOD SCIENCE AND NUTRITION

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## WJEC Level 3 Diploma in Food Science and Nutrition

WJEC Examination Board

### Additional Entry Requirements

GCSE Catering Grade C or BTEC Hospitality Pass

GCSE English—Grade 4

### Course Contact

Miss R Ashcroft

r.ashcroft@olcc.lancs.sch.uk

### Course Content

This is an exciting new course which will allow students to gain a wealth of knowledge about Food Science and Nutrition. You will have the opportunity to learn about the relationship between the human body and food as well as practical skills about cooking and preparing food.

There is a strong emphasis on practical work, making this an ideal choice for students who prefer to learn by doing.

This qualification offers students:

- A chance to develop both practical and academic skills through applied learning
- Assessment through a combination of projects and case studies, catering for differing learning styles.
- A stimulating grounding in the study of Food Science and Nutrition

### Assessment

The Qualifications are assessed through a combination of Controlled Assessment, internally assessed and externally moderated and External Assessments

Students can achieve a Certificate or Diploma depending on the number of units studied

Certificate     Unit 1

Diploma        Unit 1, Unit 2 plus 1 optional unit.

### Progression / Career Opportunities

This course supports student progression from GCSE Catering.

This qualification is linked to the National Occupational Standards in Food Technology, Hospitality, Professional Cookery and Food Safety and Manufacturing Suites.

Students will be able to consider employment within the food and drink sectors of Hospitality and Catering, Food Production or Food Retail.



# HEALTH AND SOCIAL CARE

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## BTEC Level 3 Certificate / Extended Certificate

Edexcel Examination Board

### Additional Entry Requirements

GCSE English and GCSE Maths—Grade 4

### Course Contact

Ms A Newson

a.newson@olcc.lancs.sch.uk

### Course Content

#### Year 12

- Human Lifespan Development
- Meeting Individual Care & Support Needs

#### Year 13

- Working in Health & Social Care
- Sociological Perspectives

The course has more practical elements than traditional A Level courses. It will include the opportunity to develop a range of skills and techniques, personal skills and attributes essential for successful performance in working life. Universities and employers value BTEC Nationals highly because they prove that you:

- are prepared for the world of work
- are committed to your chosen career
- have robust practical and theoretical skills.

### Assessment

#### Year 12

- Human Lifespan Development is assessed by an external examination
- Meeting Individual Care & Support Needs is an internally assessed coursework unit

#### Year 13

- Working in Health & Social Care is assessed by an external examination
- Sociological Perspectives is an internally assessed coursework unit

You will have the opportunity to set up links with Health and Social Care workplaces. This may include visiting Care Homes or Pre-Schools to interact with service users.

Coursework evidence may include reports, interviews, witness statements, presentations, questionnaires, meetings and log books.

### Progression / Career Opportunities

Having completed a BTEC Level 3 Extended Certificate in Health and Social Care students will be ideally placed to progress to higher education or enter employment or continue to Diploma Level.

There are a variety of potential careers that you can explore, all of which will benefit from your studies, for example: Nurse, Social Worker, Health Care Professional.

## **BTEC Level 3 National Extended Certificate in Information Technology**

### **Edexcel**

### **Additional Entry Requirements**

ICT GCSE Grade C or above

GCSE English—Grade 4

### **Course Contact**

Mr D Nixon

d.nixon@olcc.lancs.sch.uk

### **Course Content**

The BTEC Extended Certificate in Information Technology is suitable for students who are interested in learning about the Information Technology sector alongside other fields of study. It allows you to gain an understanding of the use of information technology systems in business. The course is part practical and part academic, and suits students who enjoy technical as well as creative subjects. Students are assessed through a combination of coursework and exam.

You will study four units: Information Technology Systems; Creating Systems to Manage Information; Using Social Media in Business; and Data Modelling or Website Development.

### **Assessment**

Students are assessed through a combination of coursework and exam.

The first unit is assessed through a written exam, but the other three are coursework units.

### **Progression / Career Opportunities**

Almost every career path will involve ICT. This qualification provides you with the opportunity to develop a range of skills and techniques, personal qualities and attitudes essential for successful performance in working life.

Employers value practical based courses highly as they prove that you:

- Are prepared for the world of work
- Are committed to your chosen career
- Have robust practical and theoretical skills

The areas of study are highly relevant to industry especially if you are planning to pursue an apprenticeship after Sixth Form.

The course also allows you to go onto further study at university. Most universities look favourably on ICT students, especially if you wish to follow a career in ICT applications: Webpage developer, Network technician, Database administrator, Games console tester, Application developer, ICT Forensics.

Everyone has opportunity for progression, the qualifications can be tailored to all needs; there's something for everyone regardless of ability.

# PERFORMING ARTS

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## BTEC Level 3 National Extended Certificate

Edexcel Examination Board

### Additional Entry Requirements

Performing Arts Level 2 BTEC or GCSE in Dance, Drama or Music is preferable.

You should also have a keen interest in Dance, Drama and Music. Evidence of taking part in these in an extracurricular form would also be an advantage.

### Course Contact

Miss Saltariche      l.saltariche@olcc.lancs.sch.uk

Mrs Lee                s.lee@olcc.lancs.sch.uk

Miss Halkic           k.halkic@olcc.lancs.sch.uk

### Course Content

The Extended Certificate is for learners who are interested in learning about the performing arts sector. This two year course is aimed at students with a passion for Acting, Singing or Dancing. It provides an opportunity to develop the necessary skill required for performing in the theatre. The programme focuses upon a broad range of musical theatre, acting and dance skills, delivered through workshop and studio teaching. Learning to work as a member of a company in rehearsal and performances in various shows is an important part of the programme.

Over the two years, you will have to build up a body of assessed practical work together with background research, written projects and evaluations. You will also develop your skills by participating in acting, dancing, and singing practical/theory classes. Students will be expected to participate in visits and workshops led by professional practitioners, and to undertake private study and work independently. Some evening work may be required for final rehearsals and performances of major production.

## Assessment

Assessment is by coursework portfolio, performances and external assessments.

(Year 12 & 13)

- Investigating Practitioners Work
- Group Performance Workshop
- Developing skills and techniques for a live performance
- One optional unit in dancing, singing or acting.

### Dancing options

- Jazz techniques
- Contemporary techniques
- Movement in performance

### Singing options

- Developing the voice for performance
- Musical theatre techniques

### Acting options

- Improvisation
- Interpreting classical text for performance

## Progression / Career Opportunities

BTEC Extended Certificate is valued by employers and universities alike. The course is good preparation for further study of acting or dancing and other related areas of the performing arts at drama school or university. This qualification is an asset for any aspect of work in the performing arts industry. In addition to the performing arts sector this qualification provides learners with the opportunity to develop all-round performance skills and transferable skills such as self-confidence, self-presentation, personal discipline, time management and organisational skills which are highly regarded by higher education and employers.

# SPORT

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## Pearson BTEC Level 3 National Extended Certificate in Sport

### Additional Entry Requirements

No additional entry requirements

### Course Contact

Mr C Brench

c.brench@olcc.lancs.sch.uk

The BTEC Nationals in Sport have been developed to focus on:

- Education and training for employees in the sport sector.
- Providing opportunities for employees in the sport sector to achieve a nationally recognised Level 3 vocationally specific qualification to enter employment in the sports sector or to progress to higher education vocational qualifications such as the Edexcel Level 5 BTEC Higher Nationals in Sport or Sport and Exercise Sciences.
- Giving learners the opportunity to develop a range of skills and techniques, personal skills and attributes essential for successful performance in working life.

### Course Content

The Level 3 BTEC Certificate and Subsidiary Diploma combine into a two year course which gives you specialist and practical knowledge that focuses on particular aspects of sport. Learners will study three mandatory content areas:

Unit 1—Anatomy and Physiology

Unit 2—Fitness Training and Programming for Health, Sport and Well-being

Unit 3- Professional Development in the Sports Industry.

Learners will also choose one optional unit from a range which has been designed to support choices in progression to sport courses in higher education, and to link with relevant occupational areas.

### Assessment

This is a summary of the type and availability of external assessment, which is 67% of the total qualification.

#### Unit 1: Anatomy and Physiology

Assessed by a written examination set and marked by Pearson lasting 1.5 hours(90marks)

#### Unit 2: Fitness Training and Programming for Health, Sport and Wellbeing

A task set and marked by Pearson and completed under supervised conditions.

In part A, learners will be provided with a case study two weeks before a supervised assessment period in order to carry out research.

In part B, the supervised assessment period is two hours in a period timetabled by Pearson. It is a written submission (60 marks)

#### Synoptic assessment

The mandatory synoptic unit requires learners to apply learning from across the qualification to the completion of a defined vocational task.

**Unit 2:** Fitness Training and Programming for Health, Sport and Well-being, learners interpret lifestyle factors and health screening data to develop and justify a fitness training programme and nutritional advice for a client.

Learners interpret the data using knowledge and understanding from their studies of the sector and apply both transferable and specialist knowledge and skills.

**Unit 3:** Professional Development in the Sports Industry and the optional Unit are Internally assessed.

#### Progression / Career Opportunities

On successful completion of a BTEC National Qualification, learners can progress into employment in the sport and recreational sector or continue their study in the same vocational area or use the qualification to count towards entrance to a range of academic degree courses.

# TRAVEL AND TOURISM

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## BTEC Level 3 Certificate / Extended Certificate

Edexcel Examination Board

### Additional Entry Requirements

GCSE English and GCSE Maths—Grade 4

### Course Contact

Ms A Newson

a.newson@olcc.lancs.sch.uk

### Course Content

#### Year 12

- The World of Travel & Tourism
- Global Destinations

#### Year 13

- Managing the Customer Experience
- Visitor Attractions

To ensure the course's vocational content, students will be expected to study and visit local visitor attractions and complete fieldwork.

## Assessment

### Year 12

- The World of Travel & Tourism is assessed by an external examination
- Global Destination is an externally set and marked task

### Year 13

- Managing the Customer Experience is an internally assessed coursework unit
- Visitor Attractions is an internally assessed coursework unit

Coursework evidence may include reports, interviews, witness statements, presentations, questionnaires, meetings and log books.

## Progression / Career Opportunities

Having completed a BTEC Level 3 in Travel and Tourism (The equivalent of one A Level), learners will be ideally placed to progress to higher education, pursue travel and tourism, business or specialist management qualifications or enter employment.

There are a variety of potential careers that you can explore, all of which will benefit from your studies, for example: Air Industry, Travel Agency, Tour Operators, Hospitality Industry, Corporate Event Management, Holiday Representatives.

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Please choose four subjects which you are interested in studying and place these in order of preference on your application form.

**GCE  
AS / A Levels**

Art and Design

Biology

Chemistry

English and English Literature

Geography

History

Mathematics

Physics

Religious Studies

**BTEC LEVEL 3**

Applied Science

Art and Design

Business Studies

Food Science and Nutrition

Health and Social Care (optional Childcare module)

ICT

Performing Arts

Sport

Travel and Tourism

Other courses offered within the federation (delivered at Central Lancaster High):

Sociology A Level

Media Studies BTEC Extended Certificate

Applied Law BTEC Extended Certificate

Photography BTEC Extended Certificate

Music BTEC Extended Certificate

***Please note we may not be able to offer some of the options if the demand for the course is very low.***

Alongside the AS/A Level and BTEC Level 3 courses we will offer a small number of Level 2 courses for pupils who have not achieved the grades needed to access a Level 3 course but would like to continue at Our Lady's Sixth Form. These courses will be decided on following the GCSE results day depending on the requirements of the students. Guaranteed to be running will be Maths, English and Level 2 Travel and Tourism.

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