



Art work on cover has been randomly generated and is based on the most common words used by OFSTED in our December 2011 inspection.

## Welcome from the Headteacher

Dear prospective Sixth Form students and parents,

It gives me great pleasure to write the introduction to the Sixth Form Options Booklet for prospective Sixth Form students at Childwall Sports & Science College.

These are wonderfully exciting times and parents will know that we took over premises at the 'Childwall Centre' on the Fiveways, which comprises new accommodation and facilities for our Sixth Form Students, in addition to the Childwall Library, GP surgeries and pharmacy. It is a wonderful opportunity for our Sixth Form Students to flourish in this new setting and community environment.

Parents will know that our Sixth Form currently comprises some 300 students, with a wide range of courses to suit differing levels of ability. We were thrilled with the Sixth Form results in August 2011. The number of students going to university and proceeding to Further Education increased in 2011, and we were delighted at the outcomes for our students.

As a Specialist Sports & Science College we have strong links with sporting organisations, and in particular in terms of the Sixth Form, with Everton in the Community for our Football Academy and we are also closely linked with the Mersey Tigers for our Basketball Academy, who are the current National Champions. We provide not only high quality Basketball and Soccer Coaching, but also an appropriate range of qualifications to enable the students pursuing these sports and academic courses the very best opportunity to perform at the highest level.

I do hope you take the opportunity to speak to all the Faculties who are providing courses for our Sixth Form, and I extend a very warm welcome to Childwall Sports & Science College.



D.W. Phillips  
(Headteacher)

## What the Inspectors Say

In December 2011 the school, and the Sixth Form, were visited by OFSTED. Below is a summary of the comments made specifically about the Sixth Form.

*“Students now have the opportunity to enrol on courses that are better matched to their interests and abilities”*

*“Outcomes for students, particularly in Year 12, are improving”*

*“Attendance is improving because the school has put in place improved monitoring procedures”*

*“Students develop mature and sensible attitudes towards their health and well-being and contribute well to the life of the school and the wider community”*

*“Learning and progress, as seen in lessons observed during the inspection, are good”*

*“The quality of teaching in the Sixth Form is improving rapidly because of the drive across the school to secure teaching that is of a consistently high standard”*

*“Teachers display good subject knowledge and plan activities that promote enthusiasm and engagement in students”*

*“In the best lessons assessment information is used highly effectively to enable students to develop a clear grasp of what they need to do in order to improve their work”*

*“The curriculum has improved and students in Year 12 can now choose from a wide range of traditional subjects and an increasing variety of vocational courses”*

*“Students speak very highly of the care, guidance and support that they receive which they believe prepares them well for the next stage in their lives”*

*“Self-evaluation is highly accurate and there is a clear vision for further development”*

## Collaborative

Childwall has been part of a Post-16 collaborative for many years. Working closely with King David High School we have developed a more expansive curriculum and shared enrichment opportunities.

With the movement of students and teachers between the schools we can offer many more courses, resources and experiences. It is the learners who have benefitted most from this collaborative and we hope to continue to further these relationships.

**Further to the courses run at Childwall, which are listed in this prospectus, we can offer all our learners the following A Level courses, taught by our partner schools:**

- Geography
- French
- Physics
- Chemistry
- Jewish Studies
- Music
- English Literature
- German
- History
- Art
- Maths
- Applied ICT
- Modern Hebrew
- English Language
- Business



Our collaborative was highly praised by OFSTED

For further information about these courses, please feel free to speak to the staff from King David or ourselves.

## Sixth Form Study Centre

When we asked our learners for feedback last year, the overwhelming response was that they wanted more space for independent learning.



It is with great delight and excitement that, in September 2011, we took ownership of a new building to house the Sixth Form.

Our new Sixth Form learning centre (SLC) comprises space for 75 learners to have access to computers, spread out across three rooms. This area is staffed in order to support pupils in independent study. This allows us to best support the individual needs of every learner.

This project has been developed with the library service and NHS Primary Care Trust. We shall be sharing resources and expertise; all Childwall pupils will have access during the day to the adjacent Public Library.



## Results

Although we value the development of the whole individual, it is, of course, of vital importance that all pupils get the highest qualifications that they are capable of. With this in mind, we make every effort to enable them to make the utmost progress. From choosing options and our transition week, all the way through planning, teaching and learning, and onto the preparation of coursework and examinations; we strive to push our students to meet their potential.

Below is a summary of the results that our students achieved in August 2011.

<b>Subject</b>	<b>% A* - B</b>	<b>% Pass Rate</b>
Art	25	100
Biology	12.5	91
Business	0	100
Chemistry	40	100
English Language	38.5	93
Film Studies	38.5	93
Further Maths	20	100
Geography	15.8	88.4
Graphics	27.3	100
Health and Social Care	20	100
History	0	100
ICT (BTEC)	94.4	100
Maths	28.6	100
PE (A-level)	16.7	100
PE (BTEC)	42.1	100
Resistant Materials (BTEC)	0	100
SHAD	10	100
Sociology	100	100
Travel and Tourism	15.6	93
Theatre Studies	0	84

Over a quarter of our pupils achieved a B or above overall (25.3%) and 97.4% of all entries passed.

## Destinations - Where are they now?

We pride ourselves in the care, guidance and support that we give our students in looking to the future. We regularly send over 50 pupils to university, but also support their application to colleges, jobs and for apprenticeships. In September 2011, 43 of our pupils took up a place in Higher Education including:

<b>University</b>	<b>Course</b>
John Moores	Accountancy
Liverpool	Biology
Bedfordshire	Biomedical Science
John Moores	Building Surveying
John Moores	Computer Technology
Manchester Met	Computing
Edge Hill	Criminal Justice
HOPE	Criminology
HOPE	Education
John Moores	Engineering
John Moores	English
Leeds	Games Design
John Moores	Games Technology
John Moores	IT
Edge Hill	Law
Liverpool	Mathematics
Liverpool	Physics
Central Lancashire	Product Design
Edge Hill	Psychology
John Moores	Sociology
Wolverhampton	Sports Science
Liverpool	Theoretical Physics

It was, as always, wonderful to speak to many pupils who came back to see us during their Christmas break, and we do try to keep in contact with all our Sixth Form alumni.

## Enrichment

At Childwall we promote academic excellence and provide a wealth of enrichment opportunities for our pupils. We believe that the two go hand-in-hand and therefore encourage all our pupils to take part in at least one extra-curricular activity.

### **This year the opportunities include:**

#### **Volunteering**

- Charity Shops
- Hospitals
- Old people's homes
- Partner primary schools
- Red Cross
- Sports coaching

#### **Short courses**

- First Aid
- British Sign Language
- Driver safety
- Basic Italian
- Guitar
- Journalism

#### **School Based Volunteering**

- In class support with departments
- Working with EAL or SEN centres
- Reading project with lower school pupils

#### **Sport**

- Access to the gym for all our learners
- Competitive football and basketball teams
- Participation sports e.g. rock climbing, badminton, boxercise, street dance, & fencing, snowboarding

All these opportunities serve our pupils well. They gain vital skills and life experiences that help them to develop into well rounded individuals. This aids them in their learning, applications to university and/or jobs, and helps them to identify their strengths in order to help them plan their progression.

In addition we are responsive to the students and endeavour to organise the enrichment in order to meet the needs and interests of the current group or individuals.



## More than just a College

The student experience within our Sixth Form is rich and diverse. This builds upon the enrichment that we already offer. We have an elected Head boy and Head girl who serve on the full school governors. They, along with the sixth-form reps, aid the smooth running of our community.

In every year the needs of the pupils change and although some events happen annually, we are keen to be flexible in our provision to meet the needs and interests of our current pupils.

This year we have seen pupils go to a Medicine summer school, organising a charity football tournament, going on an outdoor pursuit residential, travel with the Red Cross to London to speak at a conference and a whole cohort of pupils pass their FA coaching badge and become First Aid trained. Possible the jewel in the crown was our Royal Society project where our pupils carried out research alongside scientists; this was reported in the Times Educational Supplement.

The collage features three satellite maps of the Irish Sea region, each with a color scale at the bottom. The first map is titled 'SST (°C) on 05t May 2007 00:37' and shows sea surface temperatures ranging from 8.5 to 12.5. The second map is titled 'Turbidity (m<sup>-1</sup>) on 05t May 2007 12:25' and shows turbidity levels from 0 to 3. The third map is titled 'Chlorophyll-a (mg m<sup>-3</sup>) on 05t May 2007 12:25' and shows chlorophyll-a concentrations from 0 to 30. A magnifying glass is positioned over the right side of the collage, focusing on a quote from TES 2011. Below the maps is a newspaper clipping titled 'Life, the universe and everything' with a sub-headline 'Taking students out of the classroom to do "real" research and paying their teachers with those working in the field is getting children enthused about science's possibilities.' and a photo of students in a lab.

*"The group, from Childwall Sport and Science College in Liverpool, are at the city's National Oceanography Centre (NOC) to observe the Irish Sea from space. They are looking at where the Mersey - or specifically where pollutants in the Mersey - go when the river leaves the city and are examining the effect this has on the surrounding ecology."*  
TES 2011

In the past we have taken pupils to New York and Italy, attended the Liverpool United Nations conference, seen pupils go to Camp America and trained students as gym instructors. This summer some of our Sixth Form students are going to Cuba on a scientific expedition.

We also run annual events, such as the Geography fieldtrip to Iceland, University preparation week, leavers dinner and the Health charity coffee morning, which is always a highlight in our calendar.

## Pastoral Services

Every member of our sixth-form has a personal tutor. The relationship between the tutor and the learner is critical as it is the hinge between the teaching staff, parents and the learner themselves. The tutor's job is to support and guide the pupil in the day to day running of the school. They do registers and pass information, but they also do so much more. The tutor meets regularly with the pupils, devises action plans to support and communicate with parents and are the first port of call for any further needs that a learner has. Whether it be preparing a pupil for medicine at university, an application for part time work, a personal problem or some study support the tutors are ready and willing.

We at Childwall pride ourselves on the positive relationships that develop between learner and their personal tutors. This relationship is crucial in guiding our students to a successful future.

We are committed to supporting all of our pupils regardless of need. We have very healthy relationships with partner organisations who support our care, guidance and support.

It is important to the school that all learners and staff are treated with respect. We value diversity and promote an environment of cultural awareness.

Every Sixth Form student is expected to attend PSE lessons and Sixth Form assembly. It is here that the students experience a wide range of topics, activities and speakers.

In the past we have hosted a "money matters" workshop by Barclay's Bank, a debate between two local politicians on Europe, Edge Hill University's "Get on that course" presentation and the Red Cross. We give many opportunities to widen their life experiences and to develop the learner as a whole.



We endeavour to give the responsibility to the learner, as a young adult, but feel it is vital that we communicate with home regularly as well. Therefore we have scheduled Review Days and Parent Evenings, as well as regular feedback from the staff that is sent to both the student and their parent/carer.

## Mersey Tigers Basketball Academy

As the host of the Mersey Tigers Academy we offer academic studies alongside professional and intensive basketball coaching. Our student athletes must excel in both the academic and athletic components of the academy.

Mersey Tigers are a professional Basketball team playing in the British Basketball League, and the Academy, now in its third year, has begun to replicate the on court successes of the professional team. In the 2011/12 season they were crowned the Under 17 National champions.

The Academy Director, Tony Garbelotto, is one of the most successful junior coaches in the country, having established the Hackney Academy and winning an avalanche of national titles. He is recognised as one of the most successful senior coaches in British basketball and is the head coach of the Mersey Tigers.

The Academy Head Coach, Phil McLoughlin, has coached with England under 16s to their highest ever finish and has won multiple national titles as a coach. He is currently coaching with Great Britain U20's and has coached National League for over 10 years at the Premier Level.



Student athletes who apply for the Academy are expected to follow a full academic curriculum chosen from our broad offer of A-Levels and BTECs. Therefore they must meet the entry criteria for the courses and must make appropriate progress in the Academy. The Academy welcomes applications from male and female players of all abilities as we have a level of competition for all.

A typical week looks like this:

Day	Time	Activity
Monday	7.30-8.30am	Shooting practice
	12.45-1.15pm	Strength & conditioning
	3.30-5.00pm	Team practice
Tuesday	11.30am-1.00pm	Individual workouts
	3.30-5.00pm	Team practice
Wednesday	7.30-8.30am	Shooting practice
	3.30-5.00pm	Team practice
Thursday	12.45-1.15pm	Strength & conditioning
Friday	3.30-5.00pm	Team practice

In addition players should expect to participate in around 25 fixtures in a season. All student athletes, therefore, must be dedicated to the sport but also to their academic progress.

## Sixth-Form Football Squad

Childwall is privileged to have our 1st XI football team coached by Tony Sullivan, manager of Camel Lairds FC. We are represented in the Merseyside Colleges Football League, and the school takes great pride in its participation. During the past couple of seasons we have seen players who represent the school go on to play at county, semi-professional and international level.

The squad is picked during the summer and players are invited to attend trials which normally take place during the last week of the summer holidays. During this period the player's fitness and technical ability is assessed and those who have been successful are then admitted to the squad. In addition to selection the players are required to attend weekly training sessions and must also conduct themselves well during school, the players must see it as a privilege to represent the school at any sporting activity.



The players are treated as semi-professionals, with school tracksuits and bags issued to the successful trialists. The players must perform at the highest standard in school as their education takes priority over participation with the football team. It is a fantastic opportunity for any young player to enjoy their education and enjoy representing the Sixth Form in a sporting activity.



## How do I start in choosing my courses?

### 1) Chose the right level of course.

As a general rule the following entry requirements are set, but please refer to the individual subject descriptions or speak to our teaching staff for any other specific requirements that courses may have.

A-Level courses:

5 A\*-C in English, Maths and three other separate GCSE subjects plus a grade B in the subject that you intend to study.

Level 3 BTEC courses:

5 A\*-C in five separate subjects.

Level 2 Academies:

If you do not meet the requirements of our level 3 courses then you could apply for one of our level 2 academies.

A-Levels are academic courses, that are predominately exam based.

BTECs are vocational, coursework-based courses, that carry the same point value for University entry as A-Levels. They are offered as Single (Certificate), Double (Diploma) and Triple (Extended Diploma) options.

### 2) Choose a course that you will enjoy.

You will be studying your chosen courses for two years, so it is vital that you enjoy the course enough to see it through.

### 3) Choose a course that you will succeed at.

Enjoyment alone is not a good enough reason to choose a subject. Speak to the subject teachers, are your GCSE results going to mean that you have a good chance of success?

### 4) Know where your course will get you.

You need to think about where your course options will lead. The combination of courses that you chose will close some doors in the future. Be sure that you can follow the pathway to your chosen career with the courses that you have chosen.

If you want some advice on course choice, speak to the teaching or Sixth Form pastoral staff, we are more than willing to help you with this most important decision.

## Health BTEC Courses (With Alder Hey Hospital)

This 2-year course is replacing the SHAD diploma in our partnership with Alder Hey Hospital. It provides learners with the opportunity to develop and practise work-related skills within Alder Hey Children's Hospital and other related areas of employment. Its aim is to develop all the skills needed to work in the four employment sectors; Health; Adult Social Care; Children's Workforce and Community Justice.

### There are 3 levels to this Partnership

#### 1. Subsidiary Diploma:

Worth one A-Level this course gives the basic knowledge, understanding and skills of the Health and Social Care sectors. This allows the learner to gain access to the bigger courses as well being a course in its own right.

#### 2. Diploma:

Worth two A-Levels the learner will attend Alder Hey Hospital on one day a week for the first year in order to gain specialist skills and experiences that simply cannot be gained in a classroom or school based environment. .

#### 3. The Extended Diploma

This is worth three A-Levels and means that you will spend 2 years with Alder Hey Hospital gaining wider and more in depth experience. Due to the intensity of this course it cannot be taken with any other options.

Please see the subject descriptions for more detail or speak to the course leader Mrs March.



## Level 2 Courses

Our Level two provision consists of three separate academies. Each one is a standalone program that has been developed to increase the skills of the learners while gaining some extra qualifications in preparation for the work place. Each academy will be three days a week in order to allow for relevant and useful work experience to be undertaken. Each of the three academies come with access to level two Maths and English.

Please see inserts for more details of each academy.

### CACHE Academy

Students interested in working with children and young people should consider this academy. It is a school based course with a big practical work place element. The skills learnt in the classroom are practiced and assessed in the workplace.

The assessment of the units is either coursework or practical.

In order to gain access to the course it is vital that you have a keen interest in the sector and can prove an excellent attendance and punctuality over the last year.

Upon completion you will be able to work under guidance in a wide range of roles. This qualification provides direct progression onto the Level 3 Diploma in children and young people's workforce (not currently on offer at Childwall).

For more information see Mrs. P March or read the enclosed flier.

## **Sports Academy**

Students interested in working in the sport and leisure industry should consider joining this academy. You will study a qualification in Sport and Leisure and also an NVQ in instructing and fitness. There is likely to be opportunity to complete other individualised courses along with work experience placements.

In order to gain access to the course it is vital that you have a keen interest in the sector and can prove an excellent attendance and punctuality over the last year.

This course is suitable for students who would like to progress to work in a gym based environment and/or have a desire to become a gym instructor.

For more information see Mr S Bird or Natalie Wray or read the enclosed flier.

## **Business and IT Academy**

The Faculty of ICT and Business are excited to offer this new pathway by launching the Business and IT Academy. The students on the academy will gain skills and qualifications in both subjects as well as experience in gaining access to the job market.

This academy is designed to increase the success in the job market but also, for successful learners, offers progression onto level 3 courses with us at Childwall.

In order to gain access to the course it is vital that you have a keen interest in the sector and can prove an excellent attendance and punctuality over the last year.

For more information see Mr N Badger or Ms. L Baker or read the enclosed flier.

## **Childwall Level 3 Course Descriptions**

### **Full time Extended Diploma in:**

**Sport (with Everton)  
Health (with Alder Hey)**

### **A-Levels:**

**Applied Travel & Tourism  
Art and Design  
Biology  
Chemistry  
English Language  
English Literature  
Film Studies  
Further Maths  
Geography  
History  
Mathematics  
Physical Education  
Physics  
Psychology  
Sociology  
Theatre Studies**

### **BTECs**

**Applied Science (Single & Double)  
Business (Single & Double)  
Dance (Single)  
Graphic Design (Single)  
Health (Single & Double)  
IT (Single & Double)  
Resistant Materials (Single)  
Sport (Single & Double)**

GCE A-Level

**Board:** AQA

**Course leader:** Mr. P Ward

### **What is the course about?**

The Art and Design A-level course furthers your knowledge and understanding within the subject post GCSE. The course is similar in structure to GCSE but allows a lot more personal development within the subject.

### **What you will be studying:**

Students opting to take A-Level Art and Design will study a wide range of techniques and artists during Year 12 and the focus will be on promoting self-development within the subject while also gaining new skills in relation to contextual study and analysis. Students will embark on a selection of projects during AS to enhance these select skills. During A2 the focus will shift to personal study and developing skills to a higher level together with in depth research on your chosen topic.

### **How it will be assessed:**

Year 12 content

Portfolio 60% (Completed throughout the year)

Exam 40% (May) – 5 hours controlled assessment.

Year 13 content

Personal Study 60% (Completed throughout the year)

Exam 40% (May) – 15 hours

### **What you will need to start it:**

It is essential to have studied Art and Design at GCSE gaining a B or above. It is desirable that students have GCSE English gaining a C or above

### **What it prepares you for:**

A Level Art will prepare you for foundation studies (pre-degree) or University in one of the many Art & Design specialism also a career in the creative industries such as graphic/illustration design, fine art, painting and sculpture, craft design (jewellery, ceramics, glass), animation, theatre costumes and set design. Art is also very useful if you wanted to be an architect.

### **Goes well with:**

Graphic/Product design, IT

Level 3 BTEC National Subsidiary Diploma

**Board:** Edexcel

**Course leader:** Mrs. D. Jennings & Mr S. Hurd

### **What is the course about?**

This is an ideal course to follow if you enjoy a more hands on approach to Science. In the first year, you will be exposed to the three Science disciplines including how Science is communicated. This is a very practical based subject. Covering three mandatory units and three optional units.

### **What you will be studying:**

In the first year, topics are drawn from all three subjects – Biology, Chemistry and Physics. Chemistry subtopic concentrates on the periodic table and chemical reactions. Biology looks in detail at cells and their structure. Physics concentrates on matters relating to Energy. Throughout the whole year, there is a great emphasis on practical work and pupils should be prepared to carry out various experiments. In the second year, pupils will complete optional modules, which usually encompass the Physiology of the Human Body and Genetics. There is also a module on the Perception of Science.

### **How will it be assessed?**

This course is 100% coursework that is completed throughout the year. Pupils will be able to produce work that will gain PASS, MERIT or DISTINCTION grades. Evidence of knowledge and understanding is shown through the completion of presentations, scientific posters, written and oral reports, witness statements, experimental work and photographic evidence.

### **What you will need to start it:**

Core Science (or any other Science based GCSE) at C grade or above. A pass grade or above in the Science OCR Nationals or Level 2 BTEC would also be sufficient. Four other GCSE courses at grade C. Due to the nature of the subject, a good record of attendance is crucial as assessment is continuous throughout the two years.

### **What it prepares you for:**

Various roles within the Science Industry. It will also be a good basis for anyone wanting to go into the Healthcare Industry.

### **Goes well with:**

Physical Education, Health, Dance, Psychology

Level 3 BTEC National Diploma

**Board:** Edexcel

**Course leader:** Mrs. D. Jennings & Mr S. Hurd

### **What is the course about?**

This is an ideal course to follow if you enjoy a more hands on approach to Science. In the first year, you will be exposed to the three Science disciplines including how Science is communicated. This is a very practical based subject. Covering three mandatory units and seven optional units.

### **What you will be studying:**

In the first year, topics are drawn from all three subjects – Biology, Chemistry and Physics. Chemistry subtopic concentrates on the periodic table and chemical reactions. Biology looks in detail at cells and their structure. Physics concentrates on matters relating to Energy. Throughout the whole year, there is a great emphasis on practical work and pupils should be prepared to carry out various experiments. In the second year, pupils will complete optional modules, which usually encompass the Physiology of the Human Body and Genetics. There is also a module on the Perception of Science.

### **How will it be assessed?**

This course is 100% coursework that is completed throughout the year. Pupils will be able to produce work that will gain PASS, MERIT or DISTINCTION grades. Evidence of knowledge and understanding is shown through the completion of presentations, scientific posters, written and oral reports, witness statements, experimental work and photographic evidence.

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### **What it prepares you for:**

Various roles within the Science Industry. It will also be a good basis for anyone wanting to go into the Healthcare Industry.

### **Goes well with:**

Physical Education, Health, Dance, Psychology

GCE A-Level

**Board:** Oxford, Cambridge & RSA

**Course leader:** Mr. A. Samy & Mr. S. Cullen

### **What the course is about:**

Biology is an important subject both from a career point of view but also to help us understand everyday life. This course looks in detail at the workings of animals, plants, micro-organisms and ecosystems.

### **What you will be studying:**

You study two modules in year 12; cells and transport and molecules and biodiversity. In year 13 there are two further modules; maintaining the body and communication and genetics. There is also a practical element to the course that will be assessed and the opportunity to participate in a residential field trip.

### **How it will be assessed:**

Year 12 Module F211: Exam (Jan) - 1 hour (15% of course).

Module F212: Exam (June) - 2 hours (25% of course).

Module F213: Practical assessment (10%)

Year 13 Module F214: Exam (Jan) - 1 hour (15% of course)

Module F215: Exam (June) – 2 hours (25% of course)

Module F216: Practical assessment (10%)

### **What you will need to start it:**

It is desirable to have studied separate science at GCSE but especially Biology. Pupils from other routes will be considered (e.g. Additional Science) but normally require a higher grade. It is essential that students have English and Maths GCSE at grade C and a B in Biology.

### **What it prepares you for:**

Biology strongly supports progress into health related course or jobs; it fits well into the Society Health and Development Diploma. It also links exceptional well with a whole host of sports pathways either at University or in the workplace. This course is highly valued by universities.

### **Goes well with:**

Chemistry, Physical Education, Health, Dance, Psychology, Maths

BTEC Subsidiary in Business

**Board:** Edexcel

**Course leader:** Ms L. Baker

**What's the course about:**

BTEC Nationals in Business have been developed to provide learners with the opportunity to develop a range of skills and techniques, personal skills and attributes essential for successful performance in working life. It is an ideal qualification for those students who want to broaden their awareness of Business and study a popular qualification which develops learners' theoretical and practical understanding of the subject. Progression to further education, training or employment is available upon completion of the course.

**What you will be studying:**

Over the two year programme units covered include:

Unit 1 – The Business Environment

Unit 2 – Business Resources

Unit 3 – Introduction to Marketing

Unit 4 – Business Communication

Unit 5 – Business Accounting

Unit 13 – Recruitment and Selection

**How will it be assessed:**

100% Coursework

**What you will need to start it:**

5 GCSE's at grades A\* - C

BTEC First Certificate or Diploma

Good punctuality and attendance at KS4

**What it prepares you for:**

The qualification allows for a number of progression routes to a range of HE courses, further training or employment.

**Goes well with:**

IT, and Travel

BTEC Diploma in Business

**Board:** Edexcel

**Course leader:** Ms L. Baker

**What's the course about:**

BTEC Nationals in Business have been developed to provide learners with the opportunity to develop a range of skills and techniques, personal skills and attributes essential for successful performance in working life. It is an ideal qualification for those students who want to broaden their awareness of Business and study a popular qualification which develops learners' theoretical and practical understanding of the subject.

**What you will be studying:**

The same units as the Subsidiary Diploma plus:

Unit 15 – Development Planning for a Career in Business

Unit 17 – Training in the Business Workplace

Unit 18 – Managing a Business Event

Unit 19 – Developing Teams in Business

Unit 36 – Starting a Small Business

Unit 37 – Business Ethics

**How will it be assessed:**

100% Coursework

**What you will need to start it:**

5 GCSE's at grades A\* - C

BTEC First Certificate or Diploma

Good punctuality and attendance at KS4

**What it prepares you for:**

The qualification allows for a number of progression routes to a range of HE courses, further training or employment.

**Goes well with:**

IT, and Travel

GCE A-Level

**Board:** Oxford, Cambridge & RSA

**Course leader:** Miss. J. Cooper & Miss. R.Dudley

### **What the course is about:**

Chemistry is an important subject both from a career point of view but also to help us understand everyday life. It also gives pupils an appreciation of how society makes decisions on scientific issues.

### **What you will be studying:**

You complete 6 units over the 2 years. Two of these are comprised of practical assessments. The remaining four units cover areas of chemistry such as atoms and bonding, the periodic table, hydrocarbons, energy and resources linked to the causes and effects of global warming. We will cover in more detail energy changes during reactions and aromatic compounds and their reactions. Analysis techniques, transition elements, pH and rates of reaction are also covered.

### **How it will be assessed:**

Year 12 Module F321: Exam (Jan) - 1 hour (15% of course).

Module F322: Exam (June) - 2 hours (25% of course).

Module F323: Practical assessment (10%)

Year 13 Module F324: Exam (Jan) - 1 hour (15% of course)

Module F325: Exam (June) - 2 hours (25% of course)

Module F326: Investigation (10%)

### **What you will need to start it:**

It is desirable to have studied separate science at GCSE but especially Chemistry. Pupils from other routes will be considered (e.g. Additional Science) but normally require a higher grade. It is essential that students have English and Maths GCSE at grade C and a B in Chemistry.

### **What it prepares you for:**

This is an excellent foundation for further study of chemistry, medicine (and related subjects such as pharmacy and pharmacology) or other sciences.

### **Goes well with:**

Biology, Maths and Physics

## Dance (Performing Arts)

Level 3 BTEC National Diploma

**Board:** Edexcel

**Course leader:** Mrs. S. Cooke

### **What is the course about?**

The learners studying Dance will have grounding in the main principles of dance and then develop their own specialism. It is perfect for any pupil with a flair or interest in dance.

### **What you will be studying**

Performing to an Audience

International dance

Dance Appreciation

Choreographic Principles

Choreographing Dance

Performance Workshop

Performing Arts Business

Dance Performance

Site specific performance

The healthy performer

Urban Dance

Movement in performance

### **How will it be assessed?**

Predominantly through videoed practical workshops and performances. We also use lesson observations, peer assessment and presentations as evidence and to improve skills

### **What you will need to start it:**

It is desirable that pupils have 5 A\*-C, with some dance experience.

### **What it prepares you for:**

The world of work in dance. It is a great way to show Universities and employer's that you are a practical thinker, you work well in teams, you are creative and an independent learner.

### **Goes well with:**

Supports subjects such as Biology, PE, Health & Drama

GSE A Level

**Board:** AQA

**Course leader:** Mrs Gambardella

### **What the course is about:**

English Language explores everyday language use and how language changes and develops. The course will help you to develop methods of exploring and understanding spoken and written language. You will develop knowledge of the roles of purposes, audiences and contexts and the impact of these pressures upon language production and reception. You will also use linguistic methods to analyse and investigate a variety of extracts taken from everyday sources.

### **What you will be studying:**

At AS, this specification enables candidates to explore the fundamental structures and functions of writing, speech and conversation and how language functions in different social contexts:

- ◆ Unit 1: Categorising Texts (You will explore how audience, purpose and genre have an impact on the creation of texts. You will analyse similarities across texts and consider how to groups texts, looking at the effect of Power, Gender and Technology.
- ◆ Unit 2: Creating Texts.(A coursework portfolio of two texts written for different purposes and audiences)

At A2, the specification explores the nature and functions of language,:

- ◆ Unit 3: Developing Language: External examination. Candidates are required to study issues and theories relating to **Language Acquisition**
- ◆ Unit 4: Investigating Language: Coursework component

### **How it will be assessed**

The course is assessed by coursework and external examinations

### **What you will need to start it:**

A keen interest in exploring a range of texts. You must be someone who is genuinely interested in reading and deconstructing texts. At least a B grade at GCSE English

### **What it prepares you for:**

Journalism; advertising; communication and training in the workplace; public relations and publicity; academic research

### **Goes well with:**

English Literature, History, Sociology, Psychology, Technology, Art, the Sciences

GCE A-Level

**Board:** WJEC

**Course leader:** Miss E J Score

### **What the course is about:**

It is about encouraging students to respond critically, and with enjoyment, to a range of texts of different genres and from different eras of writing. The key aim is to create confident, independent readers who can articulate their ideas, and can interpret and make personal responses to their reading.

### **What you will be studying:**

AS students will study modern poetry: Philip Larkin and Danni Abse, and a modern play, 'Dancing at Lughnasa' by Brian Friel for the examination. They will have the chance to choose their own texts (three novels) for the wider reading study, which is assessed through coursework.

A2 students study a Shakespeare and a related play. This year the texts are 'The Tempest' and 'Doctor Faustus' by Christopher Marlow. They will also study John Donne and some unseen poetry for the examination. The genre coursework study this year is a critical essay on 'Emma' by Jane Austen, 'The Miller's Tale' by Chaucer and 'She Stoops to Conquer' by Goldsmith. During both AS and A2 students gain experience reading and responding to critical essays on the texts.

### **How it will be assessed:**

Assessment will take the form of a mixture of coursework and examination in both years. In each year the examination is weighted to 30% and the coursework weighted to 20%.

### **What you will need to start it:**

GCSE English Language/Literature Grade B or above.

An enjoyment in reading or a wish to develop a wider enjoyment of reading is essential as you will have to read some of the texts at home.

### **What it prepares you for:**

A qualification in Literature will assist anyone who is interested in a career which involves ideas and writing. It will also assist those wishing to go into careers which involve analysis and argument, such as Law

### **Goes well with:**

History, Art, English Language, Theatre Studies, Drama and Sociology.

GCE A-Level

**Board:** WJEC

**Course leader:** Mr. M. Curtis

### **What is the course about?**

This course is designed to deepen students' understanding, appreciation and enjoyment of film. The specification explores the relationship between the film and the individual by exploring how films create meanings and produce response.

### **What you will be studying**

Students will study film deriving from a variety of production contexts and experienced in a variety of viewing situations. Students will also engage with a wide range of different kinds of films, developing skills of observation, critical analysis and personal reflection, as well as developing their creativity and practical skills, either in audio-visual or written form. Additionally, the aesthetic and sensory qualities of film are emphasised as integral to a study of the interaction between films and spectators.

### **How will it be assessed?**

In the first year students have to produce two pieces of coursework (40%) and sit a written examination (60%). In the second year, students produce a further two pieces of coursework (40%) and sit another written examination (60%).

### **What you will need to start it**

It is recommended that students have a minimum of Grade C in GCSE English, along with four other GCSE's at grade C or above.

### **What it prepares you for**

The specification provides a suitable foundation for the study of Film Studies or a related area through a range of higher education degree courses; progression to the next level of applied qualifications (e.g. HND); or direct entry into employment.

### **Goes well with**

English Literature, Art, History, Drama and Theatre.

GCE A-Level

**Board:** OCR (MEI)

**Course leader:** Martin Bamber (University of Liverpool / Further Maths Support Programme)

### **What the course is about:**

Further Mathematics is a course which is designed to broaden and deepen the mathematical education of students who are keen on mathematics generally and wish to study more topics to help prepare for University courses and careers involving mathematics, such as sciences, technology, design, computing, engineering, finance and economics.

### **What you will be studying**

AS Further Mathematics can be studied alongside AS Mathematics and covers a broad range of topics, such as complex numbers, matrices, algebra and graphs, and proof. In addition, topics in applied mathematics are covered, currently decision mathematics and numerical methods. A-Level Further Mathematics builds upon these topics and introduces some new topics, such as hyperbolic functions, which figure prominently in mathematics-based University courses. Higher level statistical and mechanical techniques are also studied.

### **How it will be assessed**

A qualification in AS Mathematics requires three units, of equal weighting, to be studied. Currently, these are Further Pure Mathematics, Decision Mathematics and Numerical Methods. In order to gain an A Level in Further Mathematics, three more units, currently Further Pure Mathematics 2, Statistics 2 and Mechanics 2 are needed. 20% of the Numerical Methods unit is coursework.

### **What you will need to start it:**

In most cases, an A\* or A grade in GCSE mathematics is needed to be able to cope confidently with Further Mathematics. You must study AS Mathematics and in addition, an enthusiasm for mathematics is essential.

### **What it prepares you for:**

Courses and careers in science, technology, mathematics and engineering require good mathematical skills.

### **Goes well with:**

Sciences, Economics and Technology combine well with Further Mathematics but any subject area can potentially be studied alongside this one.

GCE A-Level

**Board:** AQA

**Course leader:** Mrs Breen

### **What the course is about:**

Geography is a dynamic subject that opens the mind to the wider worlds and the issues that impact on society. It is really interesting academic subject, widely respected in universities.

Students studying Geography will have the opportunity to participate in fieldtrips and also have the opportunity to participate in a residential fieldtrip to Iceland where the main focus will be studying the impacts of tectonic activity.

### **What you will be studying:**

Two units in Year 12; one being a skills paper and the other investigating the topics rivers and coasts, population and the geography of health.

Two units in Year 13; investigating hazardous environments and world cities and the other is a geographical issue evaluation paper.

### **How it will be assessed:**

Unit 1 – GEOG1: Physical and Human Geography. (70% of AS)

2 hour written examination worth 120 marks.

Unit 2 – GEOG2: Geographical Skills (30% of AS)

1 hour written examination worth 50 marks.

Unit 3 – GEOG3: Contemporary Geographical Issues (30% of A Level)

2 hour 30 minutes written examination worth 90 marks

Unit 4 – GEO4B Geographical Issue Evaluation (20% of A Level)

1 hour 30 minutes written examination worth 60 marks

### **What you will need to start it:**

A grade B or above in Geography at GCSE is required. A further 4 A\*-C grades in GCSE including English and Math are necessary.

### **What it prepares you for:**

Geography is a respected A level deemed to be highly academic. It prepares students not only for a Geography degree or a similar discipline but also a pathway to students such as law, business, town planning and design.

### **Goes well with:**

Chemistry, Physical Education, Psychology, English & Maths.

BTEC Subsidiary Diploma, Diploma

**Board:** Edexcel

**Course leader:** Mr M Langley

**What the course is about:**

Graphic Design with Art and Design allows students to develop knowledge, understanding and skills of a large range of graphical processes and media. It also allows students to develop and realise their own creative ideas by researching, designing.

**What you will be studying:**

You will learn skills and knowledge in all the following areas; Graphical and mark making skills, Ideas and concepts in Art and Design, Design involved in advertising, Processes used in making models, Use of computer designing and manufacturing software.

You will develop and realise their own creative ideas through working with graphics and resistant materials.

**How it will be assessed:**

Assessment is 100% by coursework. All coursework is centre assessed. This is a Vocationally-Related Qualification.

**What you will need to start it:**

5 GCSE's Grade C or above. You need a keen interest in designing and making. Cost of materials and equipment are met by the school, within reason. Good ICT skills or drawing skills are an advantage and will be useful.

**What it prepares you for:**

This BTEC counts as one or two A-levels and will count towards university points or employment. It provides good training for either of these areas as it trains and allows students to work more independently on assignments or design briefs, thus encouraging a level of maturity which is vital for both university and employment.

**Goes well with:**

Art, IT, Theatre Studies

BTEC Level 3 National Subsidiary Diploma

**Board:** Edexcel

**Course leader:** Mrs P March

**What the course is about:**

This qualification is the equivalent of one A Level. It provides knowledge on a range of health related areas. The course develops skills, which would prepare learners for employment in the health or social care sector, or for a course in higher education.

**What you will be studying:**

In addition to the 3 units you will study as part of the National Certificate, you will study 3 more units.

Unit 3: Health, safety and security in health and social care. Learners explore legislation, policies and procedures; to gain an understanding of how to deal with incidents and emergencies.

Unit 5: Anatomy and physiology for health and social care, involves researching body systems and how they interact.

Unit 14: Physiological disorders, where learners research health conditions which affect how the body works.

**How it will be assessed:**

All 6 units are internally assessed through coursework. Each unit is broken down into assignments and each assignment contains a number of tasks. The tasks and the overall course cover specific criteria which are graded at Pass, Merit or Distinction. The final grade for the qualification is determined by the criteria which have been achieved in each assignment.

**What you will need to start it:**

5 GCSE's at grade C or above, including English. Alternatively, 4 BTEC or OCR National Level 2 qualifications in different subject areas, at Merit; and English GCSE at grade C or above.

**What it prepares you for:**

This qualification supports progress into a variety of courses at university such as: nursing, social work, early years, child and youth related courses. It prepares learners for work in a range of health, social care or early years settings.

**Goes well with:**

Biology, Science, PE, Sociology, Psychology

BTEC Level 3 Diploma

**Board:** Edexcel

**Course leader:** Mrs P March

**What the course is about:**

Equivalent to 2 A Levels and delivered in partnership with **Alder Hey Children's Hospital**. You will be taught in school and on site. You will undertake 200 hours work experience at the hospital. This will prepare you for employment, or for a course in higher education.

**What you will be studying:**

In addition to the 6 units you will study as part of the National Subsidiary Diploma, you will study 5 more units. Unit 4: Development through life stages. Unit 6: Personal and professional development. This is delivered on site by **Alder Hey Hospital**. Unit 7: sociological perspectives for health and social care. Unit 8: Psychological perspectives for health and social care. Unit 44: Vocational experience for health and social care.

**How it will be assessed:**

All 11 units are internally assessed through coursework. Each unit is broken down into assignments and each assignment contains a number of tasks. The tasks cover specific criteria which are graded at Pass, Merit or Distinction. The final grade for the qualification is determined by the criteria which have been achieved in each assignment. The overall grade awarded is Pass, Merit or Distinction and each equate to points on the UCAS tariff.

**What you will need to start it:**

5 GCSE's at grade C or above, including English. Alternatively, 4 BTEC/OCR National Level 2 qualifications in different subject areas, at Merit; and English GCSE at grade C or above.

**What it prepares you for:**

This qualification supports progress into a variety of courses at university such as: nursing, social work, early years, child and youth related courses. It prepares learners for work in a range of health, social care or early years settings.

**Goes well with:**

Biology, Science, PE, Sociology, Psychology.

BTEC Level 3 National Extended Diploma

**Board:** Edexcel

**Course leader:** Mrs P March

### **What the course is about:**

Equivalent to 3 A Levels and delivered in partnership with **Alder Hey Children's Hospital**. You will be taught in school and on site at Alder Hey. You will undertake 200 hours work experience at the hospital. This will prepare you for employment, or for a course in higher education.

### **What you will be studying:**

In addition to the 11 units you will study as part of the Diploma, you will study 6 more units.

Unit 10: Caring for children and young people

Unit 12: Public health

Unit 34: Human inheritance in health and social care

Unit 38: Environmental health

Unit 39: Infection prevention and control

Unit 41: Working with medication in health and social care.

### **How it will be assessed:**

All 17 units are internally assessed through coursework. Each unit is broken down into assignments and each assignment contains a number of tasks. The tasks cover specific criteria which are graded at Pass, Merit or Distinction. The final grade for the qualification is determined by the criteria which have been achieved in each assignment. The overall grade awarded is Pass, Merit or Distinction and each equate to points on the UCAS tariff.

### **What you will need to start it:**

5 GCSE's at grade C or above, including English and Maths. Alternatively, 4 BTEC or OCR National Level 2 qualifications in different subject areas, at Merit; and English and maths GCSE at grade C or above.

### **What it prepares you for:**

This qualification supports progress into a variety of courses at university such as: nursing, social work, early years, child and youth related courses. It prepares learners for work in a range of health, social care or early years settings.

### **Goes well with:**

This course cannot be taken with any other A levels.

BTEC Level 3 Subsidiary Diploma in IT

**Board:** Edexcel

**Course leader:** Mrs K Culshaw

**What the course is about:**

It is designed to give full-time learners the opportunity to enter employment in the IT sector or to progress to vocational qualifications such as the Edexcel BTEC Higher Nationals in Computing and Systems Development. It also provides learners with the opportunity to develop a range of skills and techniques, personal skills and attributes essential for successful performance in working life. This course is broadly equivalent to one GCE A Level.

**What you will be studying:**

The qualification requires the learner to undertake 360 guided learning hours consisting of six units which focus on particular aspects of employment within the IT sector. For the full qualification students must achieve two core units and four specialist units. The core units are; Communication and Employability Skills for IT and Computer Systems.

**How it will be assessed:**

All the units are assessed and verified internally. Students are provided with extensive regular feedback to allow improvements on coursework submissions to be made. The units are split into assignments and the assignments are broken down into individual tasks which allow for the criteria to be met. All units are graded Pass, Merit and Distinction. There are no external examinations.

**What you will need to start it:**

You should have at least 5 GCSE's at Grade C or above which should include English and Mathematics. It would also be advantageous to have GCSE ICT or equivalent but it is not essential. You must also demonstrate a keen interest in the IT industry and possibly career aspirations in this area.

**What it prepares you for:**

It will give learners the opportunity to gain a nationally recognised vocationally specific qualification which will provide the necessary UCAS points to progress onto a degree course or to enter employment in the IT sector.

**Goes well with:**

Most subjects

BTEC level 3 Diploma in IT

**Board:** Edexcel

**Course leader:** Mrs K Culshaw

### **What the course is about:**

It is designed to give full-time learners the opportunity to enter employment in the IT sector or to progress to vocational qualifications such as the Edexcel BTEC Higher Nationals in Computing and Systems Development. It also provides learners with the opportunity to develop a range of skills and techniques, personal skills and attributes essential for successful performance in working life.

### **What you will be studying:**

The qualification requires the learner to undertake 720 guided learning hours consisting of six units which focus on particular aspects of employment within the IT sector. For the full qualification students must achieve three core units and nine specialist units. The core units are; Communication and Employability Skills for IT, Computer Systems and Information Systems. This course is broadly equivalent to two GCE A Levels.

### **How it will be assessed:**

All the units are assessed and verified internally. Students are provided with extensive regular feedback to allow improvements on coursework submissions to be made. The units are split into assignments and the assignments are broken down into individual tasks which allow for the criteria to be met. All units are graded Pass, Merit and Distinction. There are no external examinations.

### **What you will need to start it:**

You should have at least 5 GCSE's at Grade C or above which should include English and mathematics. It would also be advantageous to have GCSE ICT or equivalent but it is not essential. You must also demonstrate a keen interest in the IT industry and possibly career aspirations in this area.

### **What it prepares you for:**

It will give learners the opportunity to gain a nationally recognised vocationally specific qualification which will provide the necessary UCAS points to progress onto a degree course or to enter employment in the IT sector.

### **Goes well with:**

Most subjects

GCE A-Level

**Board:** AQA

**Course Leader:** Mr. M. Holtam & Mr. K. Crookall

### **What is the course about?**

Solving mathematical problems and applying mathematics to real life situations.

### **What you will be studying**

The course comprises of six modules. Four core maths plus statistics 1 and mechanics 1. In year 12, students will study Core 1, Core 2 and Mechanics 1. In year 13, students will study Core 3, Core 4 and Statistics 1.

### **How will it be assessed?**

Each module is marked out of 100 marks. The marks for each module are then averaged and the appropriate grade awarded. Grades are awarded as follows: Grade E 40% to 49%, Grade D 50% to 59%, Grade C 60% to 69%, Grade B 70% to 79%, Grade A 80%+. To gain a grade A\* a pupil needs to average 90\*+ AND have marks over 90% in Core 3 and Core 4.

There is no coursework on this course.

### **What you will need to start it**

Students will need to have studied Higher tier GCSE gaining grade B or better.

### **What it prepares you for**

A-Level mathematics prepares students to study a whole range of mathematical university courses. It also prepares students to study Engineering, Physics, I.T, Accountancy and many others. A-Level mathematics looks impressive on any C.V and is recognised as such by employers.

### **Goes well with**

Physics, Chemistry and Further Maths.

GCE A-Level

**Board:** Oxford, Cambridge & RSA

**Course Leader:** Mr. J. Porter

### **What is the course about?**

Students will study and be assessed on Physiological, Psychological and Socio-cultural aspects of physical education and sport. In addition students will choose and be assessed in two sports / practical activities

### **What you will be studying:**

In year 12 students will study: Anatomy and Physiology; Skill Acquisition; and Socio-cultural aspects of sport (Unit G451). In addition they will choose and be assessed in two sports at AS level from a diverse and extensive range. (Unit G452) For one of these sports students will show how to evaluate and plan to improve performance (EPIP). In year 13 students will study: Exercise Physiology; Psychology of sport; and Comparative Studies. In addition they will choose and be assessed in one of their two sports from AS level. For this sport, students will further develop their EPIP and relate it to the theory areas of the course. Full details of the specification can be found at [www.ocr.org.uk](http://www.ocr.org.uk)

### **How will it be assessed?**

Year 12:           Unit G451 - 2 hr. exam in May (30% of A-Level)  
                      Unit G452 - Practical assessment - two sports (20% of A-Level)

Year 13:           Unit G453 - 2.5hr. exam in June (35% of A-Level)  
                      Unit G454 - Practical assessment - one sport (15% of A-Level)

### **What you will need to start it:**

At least 5 A-C grades at GCSE (including English and Maths). It is desirable to have studied Physical Education GCSE and achieved A-C grade.

A keen interest in sport is also required.

### **What it prepares you for:**

Students can go on to higher education and pursue a career in teaching and coaching or professional sport or work in the leisure industry, recreational management or the health and fitness industry.

### **Goes well with:**

Biology, Health, Dance, Psychology

GCE A-Level

**Board:** Oxford, Cambridge & RSA

**Course leader:** Mrs. D. Jennings & Miss. A. Harper

**What the course is about:**

Physics is an important subject both from a career point of view but also to help us understand everyday life. It also gives pupils an understanding of the world around them.

**What you will be studying:**

You study two modules in year 12; Mechanics and Electrons, Waves and Photons. In year 13 there are two further modules; Newtonian World and Fields, Particles and Frontiers of Physics. There is also a practical element to the course that will be assessed and the opportunity to participate in a residential field trip.

**How it will be assessed:**

Year 12 Module G481: Exam (Jan) - 1 hour (15% of course).

Module G482: Exam (June) - 2 hours (25% of course).

Module G483: Practical assessment (10%)

Year 13 Module G484: Exam (Jan) - 1 hour (15% of course)

Module G485: Exam (June) – 2 hours (25% of course)

Module G486: Practical Assessment (10%)

**What you will need to start it:**

It is desirable to have studied separate science at GCSE but especially Physics. Pupils from other routes will be considered (e.g. Additional Science) but normally require a higher grade. It is essential that students have English and Maths GCSE at grade C and a B in Physics.

**What it prepares you for:**

This is an excellent foundation for further study of Maths, Engineering, Physics and Medicine.

**Goes well with:**

Biology, Maths, and Chemistry

GCE A-Level

**Exam Board:** AQA

**Course leader:** Mr C Jones

### **What the course is about?**

The A-Level in Psychology provides a broad introduction to the scope and nature of psychology as a science, The emphasis is on applying knowledge and understanding, rather than simply just acquiring knowledge, thereby developing students' transferable skills of analysis, evaluation and critical thinking.

### **What you will be studying:**

At AS, students will study Cognitive, Developmental, Biological and Social Psychology, as well as looking at Research Methods. Students will look at topics including memory, eye-witness testimony, attachment and psychologists such as Bowlby and Milgrim. At A2, students will study Relationships, Aggression, Gender, Obsessive Compulsive Disorder and Anomalistic Psychology, as well as looking at Psychological Research. Students will look at topics including social exchange theory, dissolution, social learning theory, cognitive development theory, and psychologists such as Kohlberg.

### **How it will be assessed:**

Assessment is in the form of examination. There are a total of 4 unit examinations, with two taking place in each year, at AS and A2.

In both AS and A2 years, students will take an one examined unit in January and Summer.

### **What you will need to start it:**

In order to study Psychology at A-Level a student must have 5x A\*-C in English, Maths and three other separate subjects, preferably with a B grade in either Maths, English or Science. Students should have a grasp of critical thinking and reasoning. Students should have an active interest in Psychology and be aware of some famous studies such as the Stanford Prison Experiment and Pavlov's dogs.

### **What it prepares you for:**

Psychology is a valuable subject as it compliments many other courses of study and can provide great flexibility when choosing a course at university, and is viewed well by employers.

### **Goes well with:**

English Language/Literature, History, Science or Sociology.

## Resistant Materials (Design Crafts)

Level 3 BTEC National Subsidiary Diploma or Diploma

**Board:** Edexcel

**Course leader:** Mrs. J. Davies

### **What is the course about?**

Resistant Materials with Design Crafts allows students to develop knowledge, understanding and skills of a large range of processes and materials.

It also allows students to develop and realise their own creative ideas by researching, designing and manufacturing their own working full sized products in resistant materials.

### **What you will be studying:**

You will learn skills and knowledge in all the following areas; Product analysis, Graphical and mark making skills, Working with metals, wood and plastic, Processes both manual and industrial for shaping materials, Use of computer designing and manufacturing software.

You will develop and realise their own creative ideas through working with graphics and resistant materials.

### **How will it be assessed?**

Assessment is 100% by coursework. All coursework is centre assessed. This is a Vocationally-Related Qualification.

### **What you will need to start it:**

5 GCSE's grade C and above. Cost of materials and equipment are met by the school, within reason. Good ICT skills or drawing skills are an advantage and will be useful.

### **What it prepares you for:**

This BTEC counts as one or two A levels and will count towards university points or employment. It provides good training for either of these areas as it trains and allows students to work more independently on assignments or design briefs, thus encouraging a level of maturity which is vital for both university and employment.

### **Goes well with:**

Art, IT

GCE A-Level

**Board:** AQA

**Course leader:** Mrs Breen

### **What the course is about:**

Sociology today is one of the most popular subjects. Sociology is the study of how society is organised and how we experience life. It looks at how people live, behave and work together in groups. It asks questions about the world that we live in and tries to explain why it is the way it is.

### **What you will be studying:**

Unit 1: Families and Households: The relationship of the family to social structure and social changes.

UNIT2: Education with research methods: Education in contemporary society, different achievement of groups. Teacher/pupil relationships, pupil structures, and the hidden curriculum.

UNIT 3: Beliefs in society: In this unit students will learn about the different theories of ideology, science and religion.

UNIT4 Crime and deviance. Theory and methods: In this unit students will learn about the different theories of crime, deviance, social order and social context, the social distribution of crime and deviance.

### **How it will be assessed:**

AS exam	Unit1 (SCLY1) 40% of AS (1 hour-60 marks)
	Unit 2 (SCYL2) 60% of AS (2 hours- 90 marks)
A2 exam	Unit 3 (SCYL3) 20% of A level (1 hour 30 minutes- 60 marks)
	Unit 4 (SCYL4) 30% of A level (2 hours- 90 marks)

### **What you will need to start it:**

Sociology itself is not essential at GCSE however it would be a benefit. You must have 5 A\*-C in different subjects and minimum grade B in English language. An interest in society and keeping up to date with current affairs is of a great advantage.

### **What it prepares you for:**

Lays an appropriate foundation for further study in the area and related subjects in higher education. Students can go onto a hugely diverse range of careers.

### **Goes well with:**

Psychology, English, Biology

GCE A-Level

**Board:**WJEC

**Course leader:** Mr D Meir

**What the course is about:**

The course aims to develop understanding of the spoken and written language, to communicate confidently, clearly and effectively and to develop knowledge and understanding of the grammar of Spanish.

**What you will be studying:**

AS topics covered include leisure, travel, sport, hobbies, and entertainment.

**How it will be assessed:**

Students will be assessed over two units. For one unit this will comprise examiner-led discussion of topics and general conversation. For the the second unit, Listening, Reading and Writing skills will be assessed, in addition to responding, grammar and translation.

**What you will need to start it:**

Candidates will have already sat the GCSE Spanish examination, achieving at least a Grade B.

**What it prepares you for:**

This course provides a sufficient basis for further study of Spanish at degree level. It also provides skills which will impress future employers.

Universities now offer a range of courses that can be studied alongside a foreign language, for example, Sciences and Law.

**Goes well with:**

Arts subjects especially, links to Travel/Tourism

## Sport (Single)

Level 3 BTEC National Subsidiary Diploma

**Board:** Edexcel

**Course leader:** Mr. J. Porter

### **What is the course about?**

This BTEC in Sport focuses on “Development, Coaching and Fitness”.

On a BTEC, progress is measured throughout the course, allowing the student to gauge their own performance on a continuing basis, just like in a real workplace. Progress is monitored individually by teachers who provide personal support and guidance, helping students develop their learning skills and to reach their potential. They get to learn progressively starting from small-scale and simple topics, progressing to larger more complex themes.

### **What you will be studying:**

There are 6 units in the single course (Subsidiary Diploma) and 12 in the double (Diploma). The main areas of study are:

The Body in Action, Fitness Testing for Sport and Exercise, Exercise, Health and Lifestyle and Instructing Physical Activity and Exercise.

### **How will it be assessed?**

All the units are assessed by staff at the school and then externally moderated. Students get an overall grade of Pass, Merit and Distinction.

There are no external examinations.

### **What you will need to start it:**

5 GCSE's at grade C and above.

### **What it prepares you for:**

On successful completion of a BTEC Diploma qualification, learners can progress into or within employment and/or continue their study in the same vocational area. Some examples include working in the fitness industry, instructing exercise and fitness, coaching or sports leadership, or even studying towards a higher education.

### **Goes well with:**

Most subjects.

Level 3 BTEC Diploma

**Board:** Edexcel

**Course leader:** Mr. J. Porter

### **What is the course about?**

This BTEC in Sport focuses on “Development, Coaching and Fitness”.

On a BTEC, progress is measured throughout the course, allowing the student to gauge their own performance on a continuing basis, just like in a real workplace. Progress is monitored individually by teachers who provide personal support and guidance, helping students develop their learning skills and to reach their potential. They get to learn progressively starting from small-scale and simple topics, progressing to larger more complex themes.

### **What you will be studying:**

12 in the double (Diploma) and they build on the units from the single but are more specialised.

The main areas of study are:

The Body in Action, Fitness Testing for Sport and Exercise, Exercise, Health and Lifestyle and Instructing Physical Activity and Exercise.

### **How will it be assessed?**

All the units are assessed by staff at the school and then externally moderated. Students get an overall grade of Pass, Merit and Distinction.

There are no external examinations.

### **What you will need to start it:**

5 GCSE's at grade C and above.

### **What it prepares you for:**

On successful completion of a BTEC Diploma qualification, learners can progress into or within employment and/or continue their study in the same vocational area. Some examples include working in the fitness industry, instructing exercise and fitness, coaching or sports leadership, or even studying towards a higher education.

### **Goes well with:**

Most subjects

Level 3 BTEC Extended Diploma in Sport

**Board:** Edexcel

**Course leader:** James Croxton

### **What the course is about:**

The Everton BTEC Football Academy operates just like a professional football academy; it encompasses academic lessons with coaching sessions and competitive fixtures. It is delivered by qualified teachers and FA/UEFA qualified coaches. This is a 2 year full-time course. 3 A Level Equivalent

### **What you will be studying:**

This 19 module course is designed for students who wish to develop a comprehensive overview of the sports industry, with a specific focus on football and football coaching. The course covers the following areas: Psychology for Sports Performance, Sports Nutrition, Training and Fitness Programming, Technical and Tactical Skills in Sport, Analysis of Sports Performance, The Athlete's Lifestyle, Principles of Anatomy & Physiology, Sports coaching, Sports Injuries and many more. This course encourages the development of playing skills, whilst also providing a good foundation in training, tactical and coaching techniques.

### **How it will be assessed:**

The course will be assessed via written assignments, observations, presentations and portfolio building. There are no formal examinations on this course.

### **What you will need to start it:**

Five GCSEs grade C or above, including English Language or an intermediate level course (e.g. First Diploma at Merit or above) or equivalent qualification.

### **What it prepares you for:**

The BTEC Extended Diploma prepares students for Higher Education and the sport and Leisure Industry. We have strong links with coaching organisations in United States for those students who are interested in football coaching and scholarships.

### **Goes well with:**

This is a unique 'stand alone' course and is equivalent to 3 A Levels. Students have the opportunity to study additional qualifications such as: FA Level Coaching Certificate in Football, Emergency Aid Qualification and Safeguarding Children Course.

GCE A-Level

**Board:** AQA

**Course leader:** Mr. M. Curtis

### **What is the course about?**

This course is designed for students who enjoy reading plays and watching or participating in drama - as performers, directors or designers - and who want to develop their skills in one or more of these areas.

### **What you will be studying**

During the first year students will study one set play in terms of its performance potential, visit the theatre and watch live productions of a variety of plays and also work together to interpret and present an extract from a play. During the second year students will study two further set plays and work in groups to devise and present a piece of original drama. One of the attractions of this Drama and Theatre Studies course is the group work that is at the heart of the practical element of the course.

### **How will it be assessed?**

Students will be assessed on their preparation for the drama presentation as well as on their performance, design or directorial skills. Students will also support their practical work with brief, structured 'supporting notes' that are completed before the performance. There is a 90 minute written examination in year one, and a 120 minute examination in year two.

### **What you will need to start it?**

Students do not need to have any formal Drama qualifications to take this course, but an interest in the subject is essential, as is an enthusiasm for creating practical work. A minimum grade C at GCSE English is recommended, along with 4 other GCSE's at grade C or above.

### **What it prepares you for**

Arts/theatre administration, arts journalism, director, actor, designer, stage management, theatre management, broadcasting, teaching etc. Also for university entrance.

### **Goes well with**

Dance, Music, Art & Design, English Literature and Film Studies.

GCE Applied A-Level

**Board:** OCR

**Course leader:** Mr D Meir

### **What the course is about:**

The OCR AS Level course is designed to provide students with high quality, industry recognised qualifications. The OCR qualification in Travel & Tourism recognises and develops students' skills, knowledge and understanding of Travel & Tourism activities, environments and operations.

### **What you will be studying:**

Unit 1: Introducing Travel & Tourism

Unit 2: Customer Service in Travel & Tourism

Unit 3: Travel Destinations

### **How it will be assessed**

#### AS Unit G720: Introducing Travel and Tourism

33% of the total AS GCE 2 hour written paper 100 marks. This paper has structured questions based on pre-released stimulus material. AS Unit G721: Customer Service in Travel and Tourism

33% of the total AS GCE Coursework 50 marks. This unit is internally assessed and is assessed through portfolio work. It includes primary and secondary research, involving a variety of visits to relevant organisations.

#### AS Unit G722: Travel Destinations

33% of the total AS GCE Coursework 50 marks. This unit is internally assessed through portfolio work. Two case study destinations are compared.

### **What you will need to start it**

Students should possess 5 GCSEs at grade C or above. A keen interest in the tourist industry and possible career aspirations in the area are recommended. The course complements other areas of study and is a popular choice with students.

### **What it prepares you for**

This qualification will enable successful students to enter employment at operative or trainee level within the Travel & Tourism industry. This award is designed to provide a progression route to Higher Education

### **Goes well with**

Vocational Subjects and Spanish Business

## Group 5 options

This year we have added a Group 5 to our option list in order to give students a chance to expand their experiences further.

### **AS General Studies**

Studied in one year in two lessons per week this course gives a student a broad look at the bigger picture. With a focus on Art and Science in society along with key skills this will support the learner in their other studies as well as adding breadth to their education as a whole.

### **Extended Project Qualification**

A portfolio based long investigation completed in one year in two lessons per week. This is a mini dissertation (5000 words) along with a learning journal completed throughout the year. The topic is chosen by the individual student to match their interests. This qualification is worth the same as an AS course and highly valued by Universities.

### **AS Critical Thinking**

This is an AS level course and is held in high regard by Universities. It trains the pupils how to think critically and teaches skills needed to be successful in the other subject specific courses. It supports an individual in growing as a learner.

### **Level 2 Maths**

Taught in two lessons per week students will study a level 2 qualification in Maths based on need. Some pupils complete GCSE Maths while others gain the functional qualification.

### **Level 2 English**

Taught in two lessons per week students will study a level 2 qualification in English based on need. Some pupils complete GCSE English while others gain functional qualification.

### **Football Squad and Basketball Academy**

Due to the timing of the training and matches students who partake in the Sports programs cannot pick from the courses in the group 5 option.

### **Further Maths**

Further Maths can be chosen as an option 5 due to the timing of the lessons. Please see course description for further details.

## Key Contacts

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**Mr Phil McLoughlin**

Head Coach  
Mersey Tigers Basketball Academy

**Mr James Croxton**

Course Director  
Everton Football Academy

**Mrs Pat March**

Course Leader  
Health Extended Diploma with Alder Hey

**Mr Adam Samy**

Head of Year 12

**Mr Owen Crispin**

Director of Sixth Form



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