

# **NETHER STOWE SCHOOL**



## **KEY STAGE FOUR CURRICULUM BOOKLET**

**2024**

Dear Student,

You have reached the time in your School career when you are asked to make important choices about your own future.

No doubt you have already begun to recognise that, as an individual, you possess a unique set of skills and abilities and you are developing preferences for subjects which you might wish to study during Key Stage 4 (Years 10 and 11). Your personal interests and possible career aspirations may also influence your decision-making.

This booklet, together with the programme of advice which you received, has been provided to help you come to that decision.

The following pages explain the Core Subjects which are compulsory for all students. These subjects include English, Mathematics, and Science. The booklet also describes the optional subjects that you may wish to choose. We shall make every effort to provide the subjects of your choice, but sometimes there are unavoidable restrictions and, where these occur, you will have an opportunity to discuss any changes which may become necessary. Although decisions about examination entries will be made at a later stage, the majority of courses in Years 10 and 11 prepare you for the GCSE examinations and their vocational equivalents. Please be aware that information in the booklet is correct at the time of printing and may be subject to change prior to September 2024.

Look through the booklet carefully; listen attentively to the information and advice offered by your teachers and careers officer; discuss your choices with your parents. Remember that you are not only expressing a preference for a course for two years but you are also laying the foundation for what you will do after you reach the age of 16, especially in terms of further study, so it is important that you make your decision thoughtfully and wisely.

Yours faithfully,

*A Shaw*

MR A SHAW

**Deputy Headteacher**

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# NETHER STOWE SCHOOL

## KEY STAGE FOUR CURRICULUM

The courses that you take during Years 10 and 11 will:-

Key Stage 4

- 
1. provide you with a broad and balanced timetable
  2. give you a certain amount of choice and flexibility about the subjects you will study
  3. prepare you for GCSE and other examinations
  4. enable you to acquire the skills and interests to prepare you for your life after school

### Information about GCSE Courses

Some GCSE courses involve controlled assessments as well as formal examinations. Controlled assessments may be a single piece of work or a number of pieces of work. Controlled assessment is part of the Year 10 and Year 11 programme.

At the end of the course, students are graded in a new way using a numerical grading system from 9 to 1 in most subjects (9 being the highest, 1 being the lowest). Further information regarding this change of grading will be given throughout years 10 and 11.

Some subjects will have Tiers (i.e. Higher and Foundations) whereas others won't. Subject teachers will be able to provide information as to whether or not their subject has tiers or not.



### How to choose your subjects?

The choices you are about to make may affect your future career choice. The choosing of options is not an exercise to take lightly. You should ask yourself the following questions:-

What subjects do I enjoy?



Remember not to choose subjects because of the teacher you have had this year. You may not be taught by them next year.

What subjects am I best at?



It is your choice not your friends!

What future career might I be wanting to pursue?



Keep a broad range of subjects because you are likely to change your mind.

Have I made my choices based upon sound information?



Consider all the information in the booklet, the advice received at Options Evening and the information given by the different subjects.

# YOUR SUBJECTS

Your subjects can be divided into two areas:-



**Core Subjects** which are compulsory for all students in Key Stage 4.



**Optional GCSE/Vocational Subjects** which are those you will select a preference for by completing the choices form.

## Core Subjects

All students will study English, English Literature, Science (Trilogy or Triple), Mathematics, and Core PE. Students will also follow a PHE programme throughout KS4.

## GCSE Subjects

Subjects can be selected from Design and Technology, the humanities, RE, science, sport and modern foreign languages.

## Level 1/2 Vocational Subjects

These courses take up the same amount of time that a GCSE Course and will be worth the equivalent of 1 GCSE (grades 9-1). These courses comprise of 66% coursework. At least one unit of work will have an external exam. Students following these courses must be aware of the demands of meeting deadlines.

## Triple Science & Further Maths

Some students will be given the opportunity to study Triple Science and/or Further Maths. Students of whom the Science and or Maths Department feel capable of studying either of these subjects will be written to separately.



# Core Subjects

## Course Information Sheet

<b>Subject</b>	<b>English Language</b>
<b>Level</b>	<i>GCSE</i>
<b>Board</b>	<i>AQA</i>
<b>Entry Requirements</b>	This is a compulsory course
<b>What will I study?</b>	
The English Language <i>GCSE</i> explores the way fiction and non-fiction texts are presented, and the ways in which language is used to create meanings. Students will study a range of texts and will be taught how to shape their own writing to suit a form, audience and purpose.	
<b>How will I be assessed?</b>	
This qualification will be assessed by two external examinations.	
<b>Paper 1: Explorations in Creative Reading and Writing</b>	
<b>Paper 2: Writers' Viewpoints and Perspectives</b>	
Both exams are 1hr 45 minutes long and worth 50% of the <i>GCSE</i>	
<b>Equivalence</b>	<i>GCSE Grade 9 - 1</i>
<b>Where will it lead?</b>	All walks of life.
<b>What will it be useful for? A qualification in English Language will be essential to securing college places and most jobs.</b>	

## Course Information Sheet

<b>Subject</b>	<b>English Literature</b>
<b>Level</b>	<b>GCSE</b>
<b>Board</b>	<b>AQA</b>
<b>Entry Requirements</b>	This is a compulsory course
<b>What will I study?</b>	
Students will study a wide variety of texts including poetry, prose and drama - including a Shakespeare play.	
<b>How will I be assessed?</b>	
This qualification will be assessed by two external examinations.	
Paper 1: Shakespeare and the 19 <sup>th</sup> century novel - 1 hr 45 mins worth 40% of the GCSE	
Paper 2: Modern texts and poetry - 2 hrs 15 mins worth 60% of the GCSE	
<b>Equivalence</b>	
GCSE Grade 9 - 1	
<b>Where will it lead?</b>	
For those students wishing to pursue English Literature at A Level - this is essential.	
<b>What will it be useful for?</b>	
English Literature is recognised as a strong academic subject and as such is useful for all students contemplating further educational study. It will be essential for those who might want to pursue Literature to A Level or beyond.	



## Course Information Sheet

<b>Subject</b>	<b>Mathematics</b>
<b>Level</b>	<b>2</b>
<b>Board</b>	<b>AQA</b>
<b>Entry Requirements</b>	<b>This is a compulsory course</b>
<b>What will I study?</b>	
<p>The Mathematics GCSE course is designed to develop thinking and logic skills, as well as providing the knowledge and understanding of the mathematics that comes into everyday life. The course comprises six key areas: Number, Algebra, Ratio and Proportion, Geometry and Measures, Probability, Statistics.</p>	
<b>How will I be assessed?</b>	
<p>Students will be entered for a linear exam in the summer of Year 11. Each exam comprises three papers: one non calculator paper and two calculator papers. All three exams carry the same weighting and last for one hour thirty minutes. Students will be assessed throughout KS4 to decide on the appropriate tier of entry; the Year 11 mock exams will be used as a key indicator for this.</p>	
<b>Equivalence</b>	<p>Level 2, overall grades from 1 to 9            Foundation Tier grades 1 to 5            Higher Tier grades 4 to 9</p>
<b>Where will it lead?</b>	<p>As Mathematics is a strong indicator of problem-solving and analytical skills, many employers and further education courses require evidence of a good mathematical ability. To enter the 6<sup>th</sup> Form, specific grades will need to be attained depending on the courses wishing to be studied.</p>
<b>What will it be useful for?</b>	
<ul style="list-style-type: none"> <li>• Virtually all career paths require a qualification in mathematics.</li> <li>• Mathematics appears in almost every aspect of life including: all financial matters, running a business, running a home, shopping, wages, budgeting, savings; cooking, shopping, travel, DIY, computer programming, digital technology to name some.</li> <li>• As the world becomes more technological and 'data-rich', being able to use mathematics, models and statistics is vital.</li> <li>• Mathematics provides skills that are vital for many further education courses particularly the STEM subjects as well as many others.</li> </ul>	

# Course Information Sheet

<b>Subject</b>	<b>Further Mathematics</b>
<b>Level</b>	<b>2</b>
<b>Board</b>	<b>AQA</b>
<b>Entry Requirements</b>	<b>KS2 Maths Score 108+ &amp; Working at <u>Established</u> or <u>Mastery</u></b>

## What will I study?

The course assumes prior knowledge of the Key Stage 4 programme of study and covers the areas of algebra and geometry, which are crucial to further study in the subject, in greater depth and breadth. This qualification places an emphasis on higher order technical proficiency, rigorous argument, and problem-solving skills. It also gives an introduction to calculus and matrices, and develops further skills in trigonometry, functions and graphs.

## How will I be assessed?

The AQA level 2 certificate is an untiered level 2 linear qualification. Students take two question papers in the summer of year 11: one non calculator paper and one calculator paper. Both papers carry the same weighting and last for one hour forty-five minutes.

## Equivalence

Level 2, overall grades from 5 to 9

## Where will it lead?

This qualification offers the opportunity for stretch and challenge that builds on the Key Stage 4 curriculum and is intended as an additional qualification to GCSE mathematics.

## What will it be useful for?

- This qualification gives pupils a firm foundation for A level mathematics and further mathematics
- Pupils can be stretched and challenged to think about mathematics more deeply
- Mathematics provides skills that are vital for many further education courses particularly the STEM subjects as well as many others.
-

## Course Information Sheet

<b>Subject</b>	<b>Physical Education</b>
<p>At KS4 students will continue to participate in three hours of PE over the two week timetable. PE allows students to develop personally and socially working as individuals, in groups and in teams. It develops students' competence and confidence as well as encouraging them to participate in healthy active lifestyles both in and out of school.</p> <p>At KS4 lessons are structured slightly differently, allowing students to take on more independent, recreational and competitive roles in their learning. Students will develop the concepts of fairness, personal and social responsibility as well as their knowledge, understanding, performance and competence.</p> <p>Students will be taught through a chosen pathway of either team sports such as netball, football and handball, individual sports such as badminton and table tennis and a fitness specific route in our new fitness suite.</p> <p>Students will also be encouraged to take on a variety of different roles and responsibilities including, organising, leading and officiating which will in turn help to develop their leadership skills, self-confidence and self-esteem.</p> <p>When performing students will be required to think about what they are doing, analyse the situation and make decisions. They will also reflect on their own and others' performances and find ways to improve them.</p> <p>In Physical Education at KS4 we will continue to expect the highest standards of behaviour, commitment, kit and participation in lessons.</p>	
<b>How will I be assessed?</b>	
<p>You will be assessed in a range of sports in line with the school assessment policy as well as your attitude to learning.</p>	

## Course Information Sheet

<b>Subject</b>	<b>Trilogy Science</b>
<b>Level</b>	<b>2</b>
<b>Board</b>	<b>AQA</b>
<b>Entry Requirements</b>	<b>This is a compulsory course</b>
<b>What will I study?</b>	
<b>Biology</b>	Cell biology • Organisation • Infection and response • Bioenergetics • Homeostasis and response • Inheritance, variation and evolution • Ecology
<b>Chemistry</b>	Atomic structure and the periodic table • Bonding, structure, and the properties of matter • Quantitative chemistry • Chemical changes • Energy changes • The rate and extent of chemical change • Organic chemistry • Chemical analysis • Chemistry of the atmosphere • Using resources
<b>Physics</b>	• Forces • Energy • Waves • Electricity • Magnetism and electromagnetism • Particle model of matter • Atomic structure
<b>How will I be assessed?</b>	
<p><b>Six papers:</b> two biology, two chemistry and two physics. Each will assess different topics. Duration: all the papers are 1 hour 15 minutes.</p> <p><b>Tiers:</b> Foundation and Higher.</p> <p><b>Weighting:</b> the papers are equally weighted. Each is worth 16.7% of the grade and has 70 marks.</p> <p><b>Question types:</b> multiple choice, structured, closed, short answer and open response.</p>	
<b>Equivalence</b>	<b>2 GCSE's Grades 9 - 1</b>
<b>Where will it lead?</b>	<b>A Level sciences</b>
<b>What will it be useful for?</b>	
Environmental Science, medicine, physiotherapy, dentistry, nursing, biochemistry and many other science related careers.	

## Course Information Sheet

<b>Subject</b>	<b>Triple Science</b>
<b>Level</b>	<b>2</b>
<b>Board</b>	<b>AQA</b>
<b>Entry Requirements</b>	<b>By Invitation Only</b>
<b>What will I study?</b>	
<b>Biology</b>	1. Cell biology 2. Organisation 3. Infection and response 4. Bioenergetics 5. Homeostasis and response 6. Inheritance, variation and evolution 7. Ecology
<b>Chemistry</b>	1. Atomic structure and the periodic table 2. Bonding, structure and the properties of matter 3. Quantitative chemistry 4. Chemical changes 5. Energy changes 6. The rate and extent of chemical change 7. Organic chemistry 8. Chemical analysis 9. Chemistry of the atmosphere 10. Using resources
<b>Physics</b>	1. Forces 2. Energy 3. Waves 4. Electricity 5. Magnetism and electromagnetism 6. Particle model of matter 7. Atomic structure 8. Space physics
<b>How will I be assessed?</b>	
For each science subject: <b>Two papers for each science:</b> each paper will assess knowledge and understanding from different topics. The questions will use clearer and simpler language, to assess students only on their scientific ability (6 papers in total over the three sciences). <b>Duration:</b> both papers are 1 hour 45 minutes. <b>Tier:</b> Higher. <b>Weighting:</b> the papers are equally weighted. Each is worth 50% of the grade and has 100 marks available.	
<b>Equivalence</b>	<b>3 GCSE at level 9 - 1</b>
<b>Where will it lead?</b>	<b>A Level sciences</b>
<b>What will it be useful for?</b>	
This course will permit you a choice of a wide variety of careers and degrees courses. If you are interested in pursuing any of the following careers then this is the right choice for you: Medicine, Veterinary Surgeon, Dentistry, Materials Science, Engineering, Chemistry, Physics, Biology, Pharmaceutical Careers, Research, Radiology, Physiotherapy, plus many more!	

# Optional Subjects

## Course Information Sheet

<b>Subject</b>	<b>French</b>
<b>Level</b>	<b>2</b>
<b>Board</b>	<b>AQA</b>
<b>Entry Requirements</b>	<b>Discussion with subject staff</b>
<b>What will I study?</b>	
The GCSE course will build on much of the vocabulary and grammar that you have learnt at KS3 level. There are a broad range of topics covered, some of which you will already have a wide knowledge of and others which will be brand new. They fall into 3 themes:	
<b>Theme 1</b>	People and Lifestyle
<b>Theme 2</b>	Popular Culture
<b>Theme 3</b>	Communication and the world around us
<ul style="list-style-type: none"> <li>• Grammar will largely focus on including the Present, Future and Past Tenses, as well as going beyond this to develop knowledge of structures to help to develop complex sentences.</li> <li>• Translation from French to English and English to French.</li> <li>• Developing your knowledge of French culture and society through the units covered during the course.</li> <li>• In the new syllabus, there will be a 'read aloud' activity providing the opportunity to show off your phonetic knowledge that we have drilled in KS3.</li> </ul>	
<b>How will I be assessed?</b>	
There are 4 examinations for French, which are all equally weighted: <ul style="list-style-type: none"> <li>• Reading (25%), Listening (25%), Writing (25%), Speaking (25%)</li> </ul> All assessments will be in the form of an external examination which can be taken at either Foundation (1-5) or Higher (4-9) Level. All exams are taken at the end of the course, with the speaking element taking place before the main summer exam window.	
<b>Equivalence</b>	<b>GCSE Grade 9 - 1</b>
<b>Where will it lead?</b>	A Level French, lifetime language learning opportunities, supports a range of careers and future aspirations, amazing travel opportunities.
<b>What will it be useful for?</b>	
French is a facilitating subject, meaning that Sixth Forms, Colleges and Universities see it as a well-respected qualification that supports with many future learning pathways and careers, opening more opportunities rather than narrowing the scope of study. It supports in literacy, problem solving, communication and understanding of the world around us- all skills which are sought after by employers. Furthermore, it can boost overall cognitive development.	
Having an additional language qualification will help you succeed in a 'global' world where employers increasingly want language skills and can lead to higher-than-average starting salaries. Languages are a key skill in many employment sectors such as Travel and Tourism, Industry, Trade, Sports and Education. Continuing with French not only allows students to study courses in future with an international element, for example Law with French or completing part of their studies at an overseas university but can also lead to lifelong language-learning opportunities. Those who learn one language find it easier and quicker to then learn further languages in the future.	

# Course Information Sheet

GCSE

<b>Subject</b>	<b>Food Preparation and Nutrition</b>
<b>Level</b>	<b>GCSE</b>
<b>Board</b>	<b>WJEC/Eduqas</b>
<b>Entry Requirements</b>	Keen interest in the catering and developing new skills in food preparation. Previous good record in organising ingredients for practical lessons.

## What will I study?

This GCSE equips learners with the knowledge, understanding and skills required to cook and apply the principles of food science, nutrition and healthy eating. It encourages learners to cook, enables them to make informed decisions about food and nutrition and allows them to acquire knowledge in order to be able to feed themselves and others affordably and nutritiously, now and later in life. Subject Areas include: ' Food Commodities', 'Principles of Nutrition', Diet and Good Health', The Science of food, Where Food Comes From' and 'Cooking and Food Preparation.

## How will I be assessed?

### **Component 1: Principles of Food Preparation and Nutrition 50%**

One Written Examination: 1 hour 45 minutes

This will assess the six areas of the specification.

Section A contains questions based on stimulus material. Section B is based on structured, short and extended response questions based on food preparation and nutrition.

### **Component 2: Food Preparation and Nutrition in Action. 50%**

Internally Assessed and Externally Moderated.

Assessment One: Food investigation assessment 8 Hours

In the food investigation assessment, students will conduct a scientific food investigation which will assess the learner's knowledge, skills and understanding in relation to scientific principles underlying the preparation and cooking of food.

Assessment Two: Food preparation assessment 12 Hours

In the Food Preparation Assessment, students will be required to prepare, cook and present a menu which assesses the learner's knowledge, skills and understanding in relation to the planning, preparation, cooking and presentation of food.

## Equivalence

A single award which equates to 1 GCSE grade 1 to 9

## Where will it lead?

Catering and Hospitality or AS Food and Nutrition.

## What will it be useful for?

Anyone who wishes to pursue careers in the Catering and Hospitality industry, Dietician and Nutrition. The course also develops excellent life skills.



## Course Information Sheet

<b>Subject</b>	<b>Geography</b>
<b>Level</b>	2
<b>Board</b>	AQA A
<b>Entry Requirements</b>	Discussion with teacher
<b>What will I study?</b>	
3.1	Living with the physical environment
3.2	Challenges in the human environment.
3.3	Geographical applications
3.4	Geographical skills
<b>How will I be assessed?</b>	
Paper 1 - 3.1 and 3.4 Written Exam - 1hr 30mins 35% of overall exam	
Paper 2 - 3.2 and 3.4 Written Exam - 1hr 30mins 35% of overall exam	
Paper 3 - 3.3 and 3.4 Written Exam - 1hr 15mins 30% of overall exam	
<b>Equivalence</b>	GCSE Grade 9 - 1
<b>Where will it lead?</b>	You GCSE in Geography is the first step to a world of opportunity! It will lead directly onto an A level in Geography or it can take you indirectly to a plethora of jobs including; aid worker, crime analyst, environmental consultant, town planner, disaster manager or even a teacher!
<b>What will it be useful for?</b>	
Geography provides you with the necessary skills to be successful in the modern world. It holds the key to meeting the future needs of the planet and that is why it continues to be a highly sought after qualification and why geographers are in such high demand!	

## Course Information Sheet

<b>Subject</b>	History	
<b>Level</b>	2	
<b>Board</b>	AQA	
<b>Entry Requirements</b>	Discussion with subject staff	
<b>What will I study?</b>		
Paper 1	American expansion 1840-1895 (The American West)	
Paper 1	Conflict and Tension in Asia: Korea and Vietnam	
Paper 2	Health and the People from Medieval times to Modern day	
Paper 2	Norman England 1066 to c1100	
<b>How will I be assessed?</b>		
2 x 2 hour examinations across all of the periods studied - 2 themes per paper - there will be NO coursework/controlled assessment		
<b>Equivalence</b>		
GCSE Level numbers 1-9		
<b>Where will it lead?</b>		
VIth Form / Higher Education / College		
<b>What will it be useful for?</b>		
History is recognised as one of the best academic GCSE subjects and is highly prized by employers and universities. It covers a large number of key skills such as how to present a clear and logical argument as well as learning to process large amounts of information into smaller, manageable chunks.		

## Course Information Sheet

<b>Subject</b>	<b>Physical Education</b>
<b>Level</b>	2
<b>Board</b>	OCR
<b>Entry Requirements</b>	<ul style="list-style-type: none"> <li>• Established or Mastery in Physical Education at KS3.</li> <li>• Participate in sport outside of school or extra-curricular clubs at school and have a keen interest in PE and sport and enjoy being active and appreciate the benefits of keeping fit and healthy.</li> <li>• Discussion with teacher</li> </ul>

### What will I study?

#### Component 1 (30%) 1 hour written paper

Applied anatomy and physiology  
Physical Training

#### Component 2 (30%) 1 hour written paper

Socio-cultural influences  
Sports Psychology  
Health, fitness and well being

#### Component 3 (40%) Non exam assessment

Practical activity assessment - 2 Sports from the OCR accepted sport list (30%)  
Evaluating and Analysing Performance (AEP) (10%)

The practical performance requires pupils to be assessed on their practical ability in two activities of which come from a range of sports (a mixture of team and individual sports. Finally, students need to take part in an analysis of performance task in one of their selected activities and produce a written coursework piece under controlled assessment conditions.

### How will I be assessed?

Unit 1: Examination - 2 x Theory Paper = 60%  
Unit 2: Controlled assessment - Performance in Physical Education = 40%

### Where will it lead?

A Level Physical Education; BTEC National Sport Level 3

### What will it be useful for?

GCSE PE is an extremely popular subject with those who have an interest and regularly participate in sport both inside and outside of school. GCSE PE is recognised as a subject which develops an understanding in a range of areas: From anatomy and physiology, to different fitness training methods, and current sporting issues. It is well valued by 6<sup>th</sup> forms and higher education institutes due to the wide range of content covered, along with the range of skills developed on the course when undertaking both theoretical and practical elements. This course provides a great starting point for those who are thinking of careers or professions associated with sport.

## Course Information Sheet

<b>Subject</b>	<b>Philosophy and Ethics</b>
<b>Level</b>	<b>2</b>
<b>Board</b>	<b>AQA</b>
<b>Entry Requirements</b>	<b>Discussion with subject staff</b>
<b>What will I study?</b>	
<b>Component 1</b>	This unit will be studied from the perspective of <b><u>Christianity and Islam.</u></b> This will include some of the below topics;
The study of religions, beliefs, teachings and practices	<ul style="list-style-type: none"> <li>- Belief in God, God's nature</li> <li>- Arguments for and against the existence of God</li> <li>- Problem of evil</li> <li>- Science versus religion</li> </ul>
<b>Component 2</b>	This unit will be from the perspective of <b><u>Christianity only.</u></b>
Thematic Studies	Theme A- Relationships and Families Theme B- Religion and Life Theme C- The Existence of God and Revelation Theme F- Religion, Human Rights and Social Justice
<b>How will I be assessed?</b>	
There will be <u>two</u> examinations, each lasting 1 hour 45 minutes <b><u>Both examinations</u></b> will take place at the end of year 11.	
<b>Equivalence</b>	<b>GCSE grades 1-9</b>
<b>Where will it lead?</b>	A level study in RE, Philosophy, Critical Thinking, Medicine, nursing. Work/Career in public services and public life. Work / career in any placement where people and care is important.
<b>What will it be useful for?</b>	
Preparing you to work and learn in a multi-cultural society. This will then give you the personal skills and knowledge to deal with real life issues and situations, serving to help in any public-facing career path.	

GCSE

## Course Information Sheet

<b>Subject</b>	<b>Design and Technology</b>
<b>Level</b>	<b>GCSE</b>
<b>Board</b>	<b>EDUQAS</b>
<b>Entry Requirements</b>	The ability to solve real life problems by designing and manufacturing products in a wide range of contexts. Has shown at least good attainment, effort and behaviour at Key Stage 3.

### What will I study?

Component 1	Design and Technology in the 21 <sup>st</sup> Century - Written Paper - 2 hours
Component 2	Design and Make Task: Non-Exam Assessment - 35 hours

### How will I be assessed?

Unit 1 is a 2-hour exam paper which is worth **50%** of the total marks, focussing on Technical Principles, Designing and Making Principles and the ability to analyse and evaluate design decisions and wider issues in design & technology.

Unit 2 is a 35-hour non-exam assessment task that is worth **50%** of the total marks. The NEA consists of a single design and make activity selected from a range of exam board contextual challenges, which is submitted through a portfolio of evidence.

<b>Equivalence</b>	<i>GCSE Grade 1 - 9</i>
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<b>Where will it lead?</b>	A Level Design and Technology, Construction, Plumbing, Electrician, Manufacturing, Engineering, Fashion, Architecture.
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### What will it be useful for?

Anyone who is interested in becoming a designer, working in the manufacturing industry, engineering or architecture. Also suitable for people who want to get into the building trade or become a plumber or electrician. The Current Design and technology course means that pupils can also produce their final product using a range of materials including textiles, meaning that this course is also suitable for anyone who would like to pursue a career in the fashion industry.

GCSE

## Course Information Sheet

<b>Subject</b>	<b>Psychology</b>
<b>Level</b>	<b>GCSE</b>
<b>Board</b>	<b>AQA</b>
<b>Entry Requirements</b>	<b>Good numeracy skills</b>
<b>What will I study?</b>	
Paper 1	<b>Cognition and Development:</b> Memory, Perception, Development, Research Methods
Paper 2	<b>Social context and behaviour:</b> Social Influence, Language thought and communication, Brain and Neuropsychology, Psychological Problems
<b>How will I be assessed?</b>	
GCSE Psychology is 100% exam. Paper 1 and paper 2 are each worth 100 marks and make up 50% of the GCSE each. Each paper lasts 1 hour 45 minutes with both exams taking place at the end of year 11.	
Each paper has a variety of question types ranging from multiple choice, short answer and longer 9 mark responses.	
<b>Equivalence</b>	<b>GCSE Grade 1 - 9</b>
<b>Where will it lead?</b>	A level study in Psychology. Links with A-Levels in Biology, Sociology, Criminology and Health and Social Care. Potential career in Business, Psychological research, Teaching, Childcare, Counselling. Psychology studies human behaviour so is useful in any career that works with people
<b>What will it be useful for?</b>	
Psychology is a popular subject which allows you to study the human mind and behaviour. By the end of the course you will be able to demonstrate knowledge and understanding of psychological ideas, processes and theories. It will give you skills in evaluation, analysis and interpretation alongside a qualification which will allow you to go on to study the subject further.	

## Course Information Sheet

<b>Subject</b>	<b>BTEC Technical Award in Art and Design Practice</b>	
<b>Level</b>	L1/L2	
<b>Board</b>	Edexcel	
<b>Entry Requirements</b>	The ability to draw, paint and use a range of materials and techniques	
<b>What will I study?</b>		
Component 1	Creative Practice in Art and Design	
Component 2	Responding to a Brief (External Brief)	
<b>How will I be assessed?</b>		
This is an intense course where you study one component over two years. This component is marked internally and externally moderated by the exam board. However, Component 2 is an externally set task which is marked by the exam board.		
<b>Equivalence</b>	1 GCSE grade	
<b>Where will it lead?</b>	To further study such as Advanced Level in Art and Design or Diploma.	
<b>What will it be useful for?</b>		
Art provides you with the necessary skills for you to work in the commercial and visual world in which we live in. It enables you to use artistic skills to develop your own individuality and creativity in an ever-changing modern world.		

## Course Information Sheet

<b>Subject</b>	<b>BTEC Technical Award in Business (Enterprise)</b>	
<b>Level</b>	1/2	
<b>Board</b>	Edexcel	
<b>Entry Requirements</b>	Ability to Meet Deadlines	
<b>What will I study?</b>		
Component 1	Understanding how and why businesses exist	
Component 2	Designing your own Business	
Component 3	Promotion & Business Finance	
<b>How will I be assessed?</b>		
This is an intense course where you study 3 units in two years. 2 units are coursework and internally assessed by your teacher. 1 unit is an external exam around Marketing & Finance for Business. This unit is key to your overall grade. Having <b>good maths skills</b> is important to pass the external exam.		
<b>Equivalence</b>	Distinction * = A*/8, Distinction = A/7, Merit = B/6, Level 2 Pass = C/5, Level 1 Pass = E/3	
<b>Where will it lead?</b>	Level 3 BTEC Business	
<b>What will it be useful for?</b>		
This course will prepare you for level 3 education and employment in the following areas ~ finance, accountancy, banking, insurance, marketing, research, statistics, public relations, advertising, human resource management, personnel, training, management, law, politics, economics, mathematics, teaching, information communication technology, computer studies/science ... many, many, more areas.		



## Course Information Sheet

<b>Subject</b>	<b>BTEC Technical Award in Digital Information Technology</b>
<b>Level</b>	<b>2</b>
<b>Board</b>	<b>EDXCEL BTEC</b>
<b>Entry Requirements</b>	Been able to work independently and have an interest of how IT systems are used in the real world.
<b>What will I study?</b>	
Component 1 (30%)	User interface design principles and project planning (Coursework Under Exam conditions)
Component 2 (30%)	Presenting and Interpreting Data (Coursework Under Exam Conditions)
Component 3 (40%)	Digital working Practices (Written Exam)
<b>How will I be assessed?</b>	
This is an intense course where you study 3 units in two years. There is one Written Exam Component all other units are by coursework in Exam conditions.	
<b>Equivalence</b>	Level 2 - grades Distinction* - Pass at L2
<b>Where will it lead?</b>	Students can continue on to further vocational study with a Btec national in IT or computing at level 3. They could also progress to a computer science AS or A level, as well as apprenticeships or traineeships.
<b>What will it be useful for?</b>	
You will gain transferable skills during your studies for example self-reflection, communication, teamwork and problem solving, which will support their current and future progression.	

## Course Information Sheet

<b>Subject</b>	<b>BTEC Technical Award in Health &amp; Social Care</b>
<b>Level</b>	1/2
<b>Entry Requirements</b>	Interest and potential to succeed in achieving the qualification. Being able to work independently and be organised in collating work in order to write up tasks.
<b>What will I study?</b>	
You will learn about human development and how a human changes through physical, intellectual, emotional and social aspects. You will look at the different roles within the health and social care sector and how they work together to help care for a range of individuals. Finally you will look at the factors that affect health and wellbeing of individuals and how these can cause long term effects to health.	
<b>How will I be assessed?</b>	
You will be assessed through coursework like tasks as well as through examination. These will be conducted through Year 10 and 11. Workload is high within this subject with coursework being of substantial amount.	
<b>Equivalence</b>	Distinction * = A*/8, Distinction = A/7, Merit = B/6, Level 2 Pass = C/5, Level 1 Pass = E/3
<b>Where will it lead?</b>	BTEC Health & Social Care Level 3 course Employment in a Health and Social Care environment
<b>What will it be useful for?</b>	
Achievement at Level 2 provides a suitable foundation for further study within the sector, supporting progression on to other vocational qualifications at Level 3, such as the BTEC Level 3 Nationals in Health and Social Care. The course also prepares students for employment in a Health and Social Care environment.	

## Course Information Sheet

<b>Subject</b>	<b>BTEC Technical Award in Music</b>
<b>Level</b>	2
<b>Board</b>	Pearson/Edexcel
<b>Entry Requirements</b>	Ability to play an instrument and/or sing or an interest in composing or producing music.
<b>What will I study?</b>	
Component 1	Exploring the music products and styles (30%)
Component 2	Music skills development (30%)
Component 3	Responding to a music brief (40%)
<b>How will I be assessed?</b>	
<p>Component 1 - the aim is to explore musical styles and techniques. Knowledge is demonstrated through a variety of written and practical activities.</p> <p>Component 2 - the aim is to develop musical knowledge, skills, and techniques and apply them to a music product.</p> <p>Components 1 and 2 are <b>internally assessed</b> assignments.</p> <p>Component 3 is <b>externally assessed</b> and you will put skills into practice by responding to a brief as a composer, performer or producer.</p>	
<b>Equivalence</b>	Distinction* = A*/8, Distinction = A/7, Merit = B/6, Level 2 Pass = C/5, Level 1 Pass = E/3
<b>Where will it lead?</b>	Further vocational and academic study at level 2 and level 3, as well as apprenticeships and traineeships.
<b>What will it be useful for?</b>	
<p>As the BTEC Tech Award in Music is a practical introduction to life and work in the industry, you can explore the sector while:</p> <ul style="list-style-type: none"> <li>➤ developing skills, including teamwork, leadership and communication</li> <li>➤ developing and presenting music to a brief</li> <li>➤ analysing, evaluating and enhancing your learning</li> </ul> <p>During the course, you can see whether the music industry is one you want to be in, where you could go, and gain the knowledge and skills you need to succeed in your next steps. The transferable skills you master during your studies such as self-reflection, communication, teamwork and problem solving will also support your progress.</p>	

## Course Information Sheet

<b>Subject</b>	<b>BTEC Technical Award in Performing Arts</b>	
<b>Level</b>	2	
<b>Board</b>	Pearson/Edexcel	
<b>Entry Requirements</b>	Having demonstrated the ability to work well in a team, think creatively and have a keen interest in acting and performance.	
<b>What will I study?</b>		
Component 1	Exploring the performing Arts	
Component 2	Developing skills and techniques in the Performing Arts	
Component 3	Responding to a brief	
<b>How will I be assessed?</b>		
<p>Component 1: Internally assessed - Understand the process of 'page to stage'. This unit requires you to analyse the production elements of theatre, this will be conducted through watching 'live' theatre, practical workshops and research.</p> <p>Component 2: Internally assessed - Take part in the preparations for a live performance, demonstrating performance skills and techniques in a performance.</p> <p>Component 3: Externally assessed - Explore and develop your acting skills and review your own practice, using your acting skills within rehearsal and performance.</p>		
<b>Equivalence</b>	Distinction * = A*/8, Distinction = A/7, Merit = B/6, Level 2 Pass = C/5, Level 1 Pass = E/3	
<b>Where will it lead?</b>	Further vocational and academic study at level 2 and level 3, as well as apprenticeships and traineeships.	
<b>What will it be useful for?</b>		
<p>As the BTEC Tech Award in Performing Arts is a practical introduction to life and work in the industry, you can explore the sector while:</p> <ul style="list-style-type: none"> <li>➤ developing skills, including teamwork, leadership and communication</li> <li>➤ developing and presenting Drama and Performing Arts to a brief</li> <li>➤ analysing, evaluating and enhancing their learning</li> </ul> <p>During the course, you can see whether the Performing Arts industry is one you want to be in. The transferable skills you master during your studies such as self-reflection, communication, teamwork and problem solving will also support your progress.</p>		

## Course Information Sheet

<b>Subject</b>	<b>Cambridge National in Sports Studies</b>	
<b>Level</b>	2	
<b>Board</b>	OCR	
<b>Entry Requirements</b>	<ul style="list-style-type: none"> <li>• Established or Mastery in Physical Education at KS3.</li> <li>• Participate in sport outside of school or extra-curricular clubs at school and have a keen interest in PE and sport and enjoy being active and appreciate the benefits of keeping fit and healthy.</li> <li>• Discussion with teacher</li> </ul>	
<b>What will I study?</b>		
R184 (33%)	Contemporary Issues in Sport	
R185 (33%)	Performance and leadership	
R187 (33%)	Sport and the Media	
<b>How will I be assessed?</b>		
<p>This is an intense course where you study three units over two years. R185 is an exam unit, the other 2 units are coursework or practical based, and will be assessed internally, through a mix of practical evidence, witness statements and written coursework tasks.</p>		
<b>Equivalence</b>	Level 2 Pass = Grades 4/5 Level 2 Merit = Grades 6/7 Level 2 Distinction = Grades 8/9	
<b>Where will it lead?</b>	BTEC National Sport Level 3	
<b>What will it be useful for?</b>		
<p>Achievement at Level 2 provides a suitable foundation for further study within the sector, supporting progression on to other vocational qualifications at Level 3, such as the BTEC Level 3 Nationals in Sport. The course also prepares students for higher education courses as well as careers and professions in sport.</p>		

## Option Blocks

<b>Option A</b>	<b>Option B</b>	<b>Option C</b>	<b>Option D</b>
Geography	Triple Science	Psychology	French
History	Food & Nutrition	Design Technology	Food & Nutrition
	BTEC Performing Arts	Philosophy & Ethics	Further Maths (for those invited)
	BTEC Business	BTEC Business	BTEC Art & Design
	BTEC Music	Sport Studies *	BTEC IT
		Physical Education *	BTEC Health & Social Care

**Note:** \* It is likely that only one of these courses will run. The course with the larger number of applications will likely be the subject that will continue.