

Lowton Church of England High School



***Year 11 Curriculum
Handbook***

2016-2017

English

Students starting Year 10 in September 2015 will be following the new GCSE curriculum which is graded from 1 up to 9 (9 being the highest).

Most students will study two GCSEs during their English lessons. They will study English Language and English Literature as two GCSEs. Some students may be better suited to studying one English Language GCSE with the possibility of an Entry Level Certificate and/or Functional Skills Level 1 in addition to this.

GCSE English Language

English Language consists of the study of both fiction and non-fiction texts. Students will study extracts from texts written in the 19th, 20th and 21st centuries – both fiction and non-fiction. Students will also be expected to write in a range of styles, such as stories, descriptions, letters, speeches. This course is usually taken alongside English Literature. Students will sit two exams at the end of the course which will assess both their reading and writing skills. Students will also take part in speaking and listening tasks which will not be counted as part of their GCSE English Language but will be reported on their final GCSE certificate.

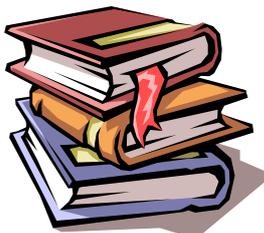
GCSE English Literature

English Literature consists of the study of modern and traditional Literature, ranging from Shakespeare to the present day. Students will study one Shakespeare play; one pre- 19th century novel, such as 'A Christmas Carol' or 'War of the Worlds'; one modern novel or play, such as 'An Inspector Calls' or 'Blood Brothers' as well as a range of poetry from 1789 to the present day. Throughout the course, students will receive an anthology of poems which they will study in class and for exam preparation at home.

Students are arranged into sets according to their ability. As there is no longer any tiering, all students will complete the same exam papers and will be able to achieve the entire range of grades (1 to 9). Students will be assessed through two exams at the end of the course.

In all English GCSEs, students will be assessed by the class teacher throughout the course and by examinations at the end of Year 11. All students are entered for the same examinations.

It would be beneficial if students had their own copies of the literature texts studied so that notes can be made for exam preparation although books are not allowed in exams.



Mathematics

Edexcel Mathematics

Students starting Year 10 in September 2015 will be following the new GCSE curriculum which is graded from 1 up to 9 (9 being the highest)

Students are arranged into sets according to ability. Sets 1, 2, 3 and 4 should sit the Higher Tier with grades 4-9 being available. The remaining sets will most likely sit the Foundation Tier with grades 1-5 available.

Assessment consists of three examination papers each 1hr 30 mins long in the summer of year11, (P1 no calculators, P2 and P3 calculators allowed).

Some students may sit the Certificate of Achievement in Mathematics (Edexcel). This leads to an award of Levels 1-3.

For all work, as well as examinations, students will require a suitable scientific calculator, a ruler, compasses and protractor (none of which should be provided by school).



Science

OCR Twenty First Century Science

Science, alongside English and Maths, is a core subject in the national curriculum. Most students follow a Double Award GCSE which helps to develop the important skills, knowledge and understanding necessary for their future careers in our technological society. The options offered need very careful consideration to make sure that you make the right choice and this may need to be discussed with your Science teacher before a final decision is reached.

We offer a number of different options to provide flexibility and choice for students. All give the opportunity to gain GCSE grades from A* to G.

At Foundation Level students are able to achieve grades G to C compared with grades D to A* at Higher Level.

All courses have both written examinations and controlled assessments.

All examinations are taken at the end of year 11; students are not able to re-sit. Controlled assessments are done at different stages during years 10 and 11.

An overview of the GCSEs offered in Science

Science Course	GCSE's awarded
GCSE Science & GCSE Additional Science (Double Award)	2
GCSE Triple Science	3

All students take the Science course which leads to one GCSE grade.

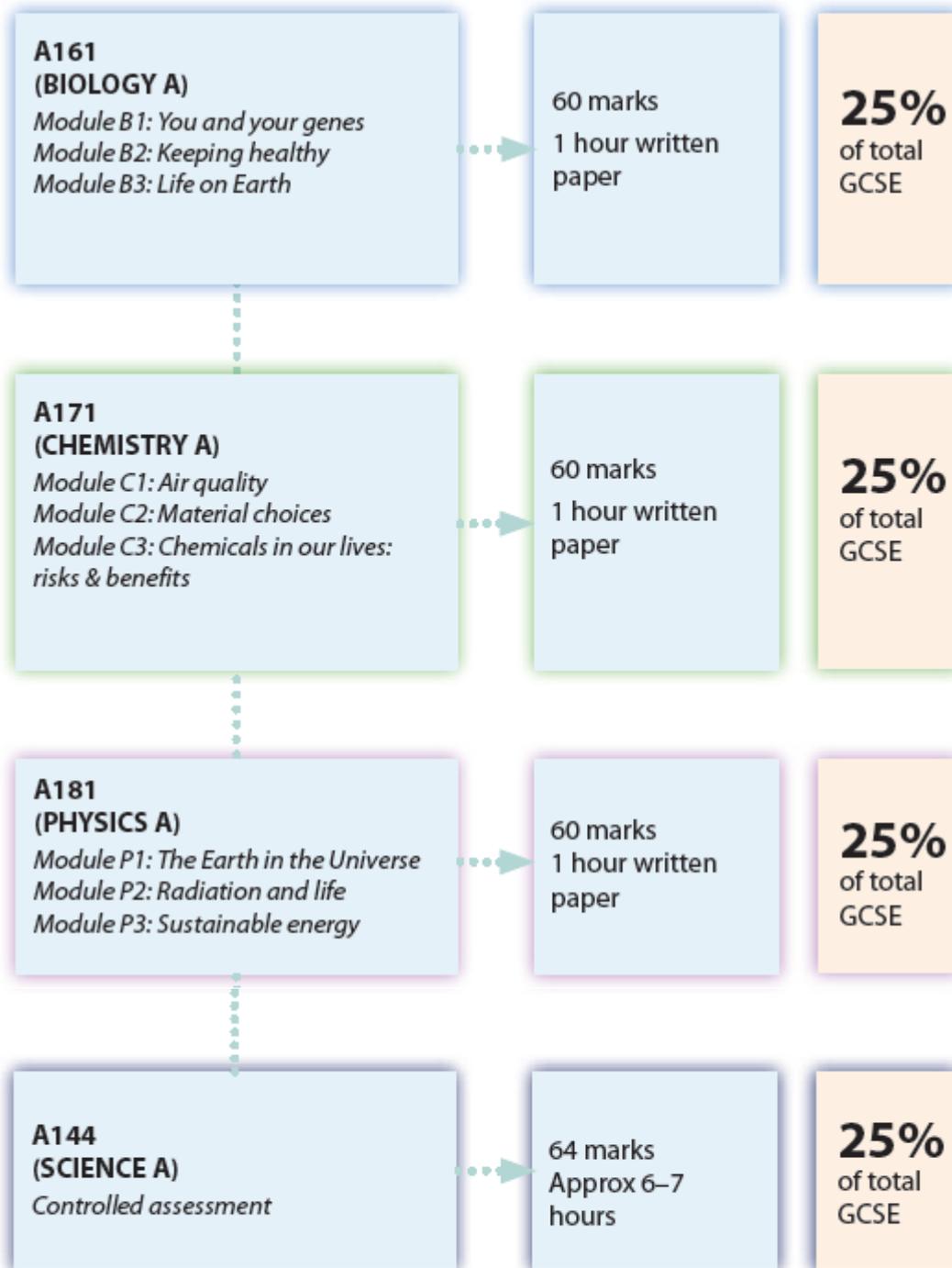
Most students also sit Additional Science. This leads to a second GCSE grade. These two courses taken together prepare students for progression to study AS and A-levels in the sciences.

Triple Science builds on Science and Additional Science to provide three separate GCSEs. This course is recommended for students who are keen to study Science at A level and beyond.

GCSE Science – 1 GCSE

GCSE Science is for *all* Key Stage 4 students, preparing them to make sense of Science while appreciating what it has to say about themselves, their environment and the Universe. It aims to develop scientific literacy and views Science from the perspective of a member of the public.

The course consists of 9 topics (3 Biology, 3 Chemistry and 3 Physics) and is taught over 2 years (see below for details)

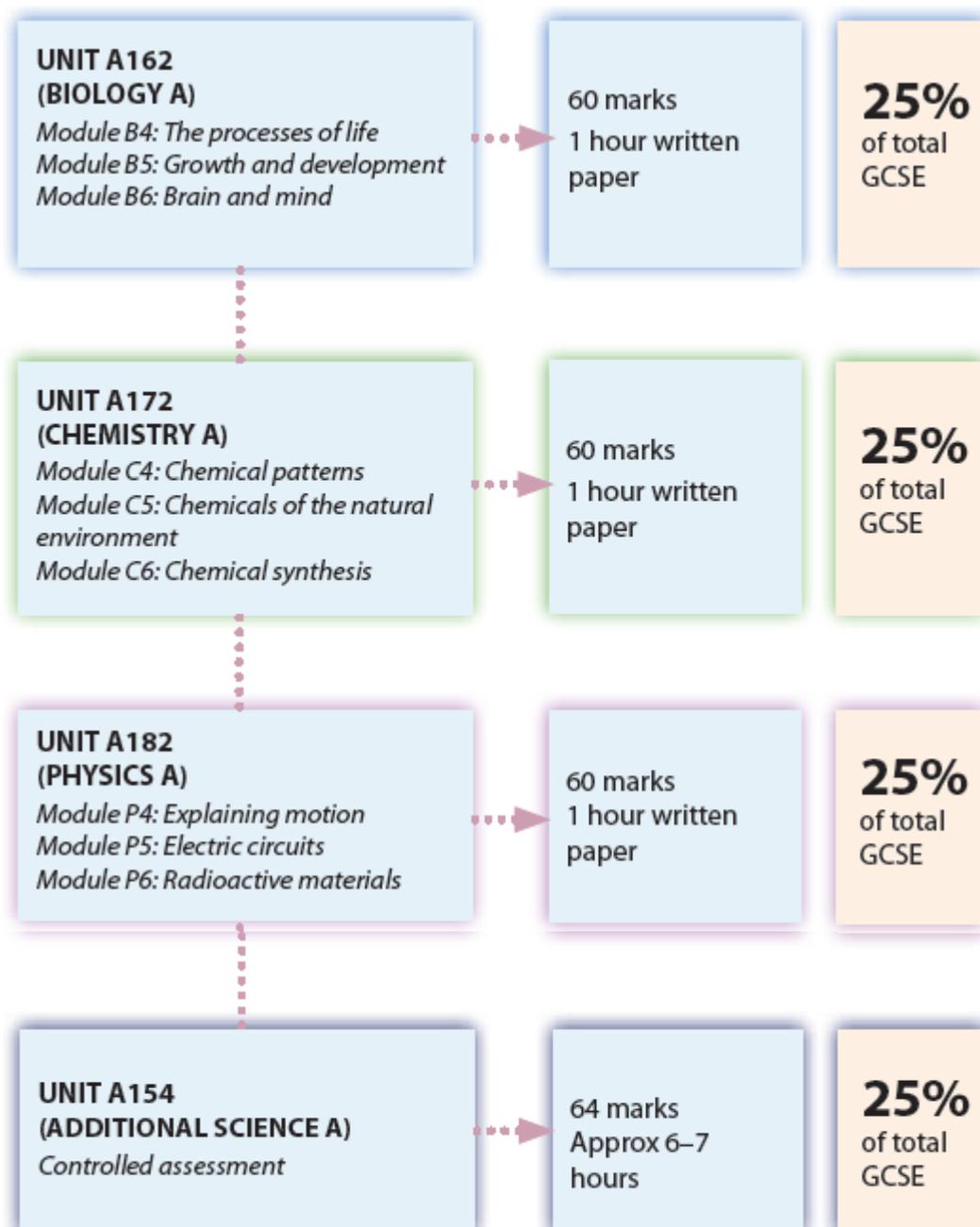


GCSE Science & GCSE Additional Science – 2 GCSE's

Students following this pathway will study GCSE Science in Year 10 and GCSE Additional Science in Year 11.

GCSE Additional science will provide the first stages of their training as a scientist, or for a career that involves science.

GCSE Additional Science builds on the knowledge and understanding obtained from GCSE Science and consists of a further 9 topics (3 Biology, 3 Chemistry and 3 Physics) taught in Year 11 (see below for details)



Triple Science (Separate Sciences)

This course should be your choice if you are intending to study AS and/or A-levels in the Sciences. Generally this applies to students achieving Level 6 and above at the end of Year 9. 3 GCSEs are awarded, one each for Biology, Chemistry and Physics. Extra topics supplement the Science and Additional Science courses to complete the **Triple Science** pathway.

Each of the Triple Science GCSE's (Biology, Chemistry and Physics) contains the GCSE Science and the GCSE Additional Science topics from their respective field, but they also include an extended topic. Controlled assessment is prescribed by the exam board each year and a separate piece is completed in each of the 3 subjects.

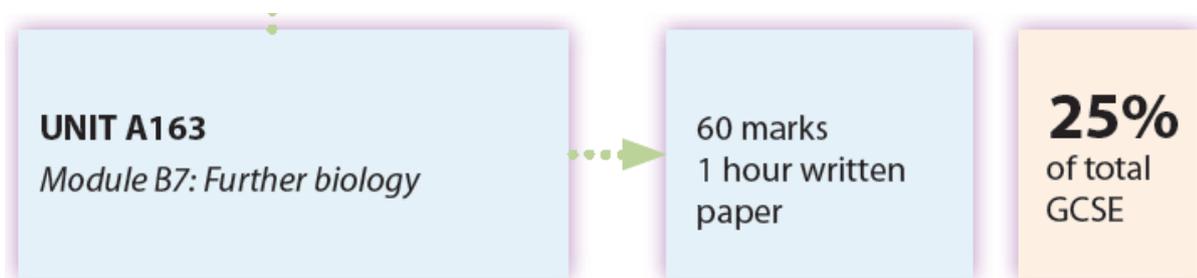
The GCSE Science topics are worth 25%

The GCSE Additional Science topics are worth 25%

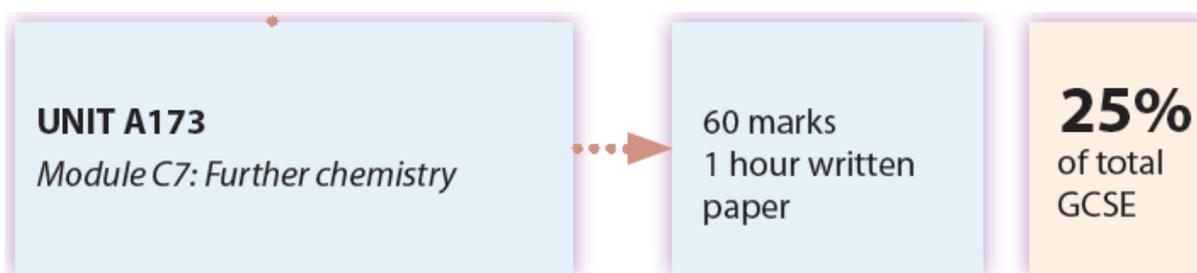
The extension topics (B7, C7 and P7) are worth 25%

Extended pieces of Controlled Assessment are worth 25%

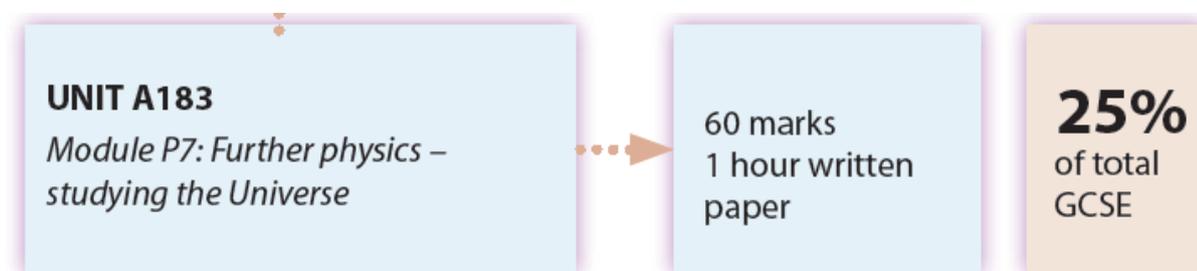
Biology extension topic B7



Chemistry extension topic C7



Physics extension topic P7



Some students may be invited to follow a combined single science and PE option with vocational bias. This course is by invitation only for students with specific additional needs.

The Personal Development Curriculum (SMSC)

This area of the curriculum covers Work-Related learning, Enterprise, Social, Moral, Spiritual and Cultural in addition to Citizenship and Careers Education and Guidance.

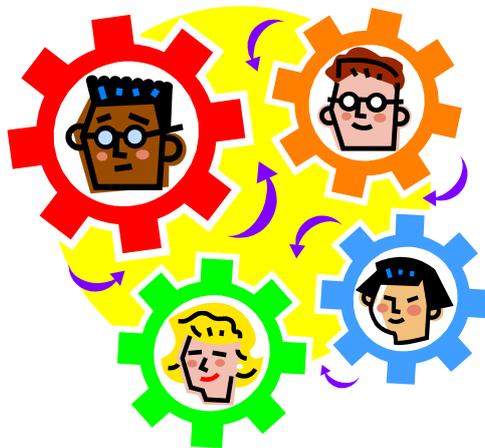
Work-Related learning includes:

- Learning ‘about work’ – using a specific context to increase students’ understanding of the world of work and its contribution to the community
- Learning ‘through work’ – using the world of work as a resource, environment and context for learning
- Learning ‘for work’ – equipping students for working life

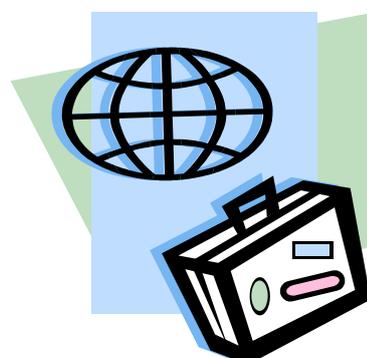
Enterprise involves innovation, creativity, risk-management, risk taking, a ‘can-do’ attitude and the drive to make ideas happen. It is supported by:

- Financial capability which is the ability to manage one’s own finances and to become questioning and informed consumers of financial services; and
- Business and economic understanding which is the ability to understand the business context and make informed choices between alternative uses of scarce resource

Work-Related learning and Enterprise are delivered through both the day to day curriculum and events/activities such as Enrichment Days and Work Experience.



Social, Moral, Spiritual and Cultural Development (SMSC) supports the statutory requirements for teaching on sexual relationships, drugs and alcohol, as well as other aspects of personal, social and health education. Much of this is taught across the curriculum, but some aspects are covered in the short course RE qualification, described later in this section.



Careers, Education Independent Advice and Guidance (CEIAG)

The aims of Careers, Education, Independent Advice and Guidance are met in various ways, across the curriculum, either through direct specialised input or within subject areas. Students have access to independent advice and guidance relating to careers opportunities and Post 16 progression.

During Year 9, students have Enrichment opportunities which enable them to look at themselves and assess their likes, dislikes, strengths and weaknesses, to talk with local colleges, have taster sessions and complete a Kudos questionnaire and careers action plan.

Students are aware of the facilities available in the Careers Library and how to access the information contained there, and many will have met the school's Careers Advisor, Mrs Whitham. Students also have the opportunity to use the Careers Library at lunchtime and to borrow materials or have a 1:1 or small group careers interview.

Key Stage 4 students have access to the Careers Library at lunchtime and regular use of the library is a good idea. The leaflets, books and videos in the Careers Library are available for students to browse through or borrow.

Each Year 11 student receives an interview with the Career Adviser to help students plan for Post 16 progression.

Other events within the Careers, Education, Independent Advice and Guidance Programme during Years 10 and 11 usually include:

- A 16+ Opportunities Evening for students and parents, which all local colleges and a range of training providers attend, providing information for students regarding available opportunities when they leave school.
- A Work Experience placement.

- A Practice Interview with experienced interviewers from the Business community and local colleges or training providers.
- Help and advice in preparing a Personal Statement, Curriculum Vitae, interview tips and other documents to use in interviews or applications.
- Help and advice on applications for College courses and Modern Apprenticeships.

Details of the above will be made available to parents at the appropriate time. If you have any queries regarding the careers advice and guidance available to your daughter/son please contact Mrs Shaw or Mrs Whitham at school.

Work Experience is currently undertaken by all students during Key Stage 4, preparation for which includes role-play and problem solving activities appropriate to the work situation organised by Mrs Hampson. Students are given the opportunity to apply by letter for particular work placements, or to find their own placement. During their Work Experience students need to complete specific exploration and self-evaluation tasks, with teachers providing individual support and visits for students as required.



Religion and Ethics

At Key Stage 4 both Citizenship and Religious Studies form a statutory element of a student's education. Students will follow a short course in the combined subjects being taught for one hour per week, during which some elements of SMSC will be covered. Course details can be found on the next page.

Religion and Ethics

Short course

AQA Religion and Citizenship

AIMS

To help students:

- develop their knowledge, skills and understanding of religion by exploring the significance and impact of beliefs, teachings, sources, practices, ways of life and forms of expressing meaning;
- express their personal responses and informed insights on fundamental questions and issues about identity, belonging, meaning, purpose, truth, values and commitments.

COURSE CONTENT

Topic 1: Religion and Relationships

Topic 2: Religion and Multicultural Society

Topic 3: Religion and Human Rights

Topic 4: Religion, Sport and Leisure

ORGANISATION

Students are taught in mixed teaching groups.

ASSESSMENT

All students will complete one examination at the end of the two year course leading to a short course GCSE qualification.



Options Courses (in alphabetical order)

STUDENTS

You **MUST**:

- think very carefully about your choices – think what will happen if you get three out of four of your first choices, your reserve choices do matter
- choose either French or German AND either History or Geography if you wish to achieve the English Baccalaureate.
- choose Triple Science if you wish to study the three sciences as separate subjects of Biology, Chemistry and Physics.
- be prepared to perform in front of an audience and moderator, both individually and in a group, if you choose Drama or Dance.
- play a musical instrument or be prepared to sing in front of your group and a moderator if you choose Music.

You **MUST NOT**:

- pick a subject just because your friend has
- pick a subject because of your teacher in Year 9. You may have a different teacher

Remember: choose courses of study and subjects in which you have an ability and which you enjoy.

All courses of study are offered subject to there being sufficient student demand, and available specialist staff and rooms to make the course viable.

AQA Art and Design Broad Based Art

What is AQA GCSE Art and Design: Broad Based Art?

This GCSE is designed to bring Art and Design to life and to help you develop your artistic skills and expand your creativity, imagination and independence. What's more, the possibilities for personal expression are endless.

What will you learn?

We want this to be an inspiring GCSE that will encourage you to consider a wide range of approaches to expressing yourself through different materials, media and techniques. It will help you gain knowledge and understanding of art, craft, design, media and technologies today and in the past, and in different societies and cultures. On the course you will specialise in the following areas:

Painting

You will explore the use of tone, colour, composition, materials and context. You will show this through the use of various processes and media, such as inks, acrylic, watercolour or oil paints.

Drawing

You will be encouraged to work from direct observation to explore drawing using line and tone. You should be prepared to use a wide variety of drawing materials using different surfaces. Drawing materials will include pastel, pencil, pen and ink, paint, charcoal or other media.

Printmaking

You will explore a variety of printmaking techniques and produce either a series of related images or one-off prints using methods such as linocut, etching, monoprinting, or screen printing.

Lens-based imagery

You will explore approaches to the production of still images using appropriate techniques, processes and equipment such as digital photography.

Sculpture

You will explore approaches to 3D forms using appropriate techniques, processes and equipment such as digital photography.

How will your work be assessed?

There is no final examination and the course is based on continuous assessment. The course consists of two Units (please see below)

<p>Unit 1: <i>Fine Art Portfolio</i></p> <p><i>60% of the qualification.</i> <i>Controlled assessment</i> Approx 45 hours to complete the portfolio</p>	<p>For this unit you will produce a portfolio of work showing your personal response to a variety of starting points. The portfolio is assessed and externally moderated by AQA</p>
<p>Unit 2: <i>Fine Art set task</i></p> <p><i>40% of the qualification</i></p>	<p>You will choose one starting point from a list of 10 sent by the exam board. You will then produce a personal response, developing ideas that will lead to a 10 hour final piece. This unit is internally assessed and externally moderated by AQA</p>

How could it help with your future?

The course is good preparation for progression to A Level in Art and Design: Fine Art, 3D art or Graphic Communication or a suitable college/vocational course. It could lead towards a career in fine art, new media, games development, games technologies and more.

Should you choose Broad based Art?

If you have a specific interest in drawing and painting, sculpture and printmaking, this is the course for you.

AQA Art and Design

Photography – Light and Lens Based Media

What is AQA GCSE Art and Design: Photography – Light and Lens Based Media

This GCSE is designed to bring Art and Design to life and to help you develop your artistic skills and expand your creativity, imagination and independence. What's more, the possibilities for personal expression are endless. This GCSE will offer you the opportunity to use Digital technologies to create expressive artwork.

What will I learn?

As Photography – Lens and Light-based Media student, you will be expected to demonstrate skills through a variety of processes and techniques when using differing approaches to making images. You will be required to demonstrate skills in Still and Moving imagery. (See below)

Still Images (Photography and image manipulation)

You will demonstrate an ability to produce still images through the photography. You will use a range of methods, techniques and processes such as developing and printing films, the use of camera equipment and digital technology.

You will use a range of methods, techniques and processes offered by digital cameras and image manipulation within computer programmes. You will learn how to present work as printed images and electronically (for example as a slideshow installation using PowerPoint (or similar), on a CD, or via a website.)

The Moving Image (Film making and Animation)

You will demonstrate an understanding of the recording and the presentation of moving images. A range of methods, resources, techniques and processes, such as story boards, scripts, animation, slideshows, digital editing, presentations, PowerPoint (or similar), lasers, CDs and interactive Websites may be used. For animation you will produce 2D computer-generated and stop-frame/motion outcomes.

How will my work be assessed?

There is no final examination and the course is based on continuous assessment. The course consists of two Units (please see below)

<p>Unit 1: Lens based media Portfolio</p> <p>60% of the qualification. Controlled assessment Approx 45 hours to complete the portfolio</p>	<p>For this unit you will produce a portfolio of work showing your personal response to a variety of starting points. This unit is internally assessed and externally moderated by AQA</p>
<p>Unit 2: Lens based media- set task</p> <p>40% of the qualification</p>	<p>You will choose one starting point from a list of 10 sent by the exam board. You will then produce a personal response, developing ideas that will lead to a 10 hour final piece. This unit is internally assessed and externally moderated by AQA</p>

How could it help with your future?

The course is good preparation for progression to A Level in Art and Design: Photography – Lens and Light-based Media or a relevant college/vocational course. It could lead towards a career in fine art, new media, games development or games technologies, as well as digital photography and video, and more.

Should you choose Photography – Light and Lens Based Media?

If you have a specific interest in capturing the world through a lens, filmmaking or creating animations this is the course for you.

COMPUTING



OCR Computing

This course gives you an in-depth understanding of how computer technology works. It offers an insight into what goes on 'behind the scenes', including computer programming. In studying this course you will:

- Develop your understanding of current and emerging technologies and how they work
- Look at the use of algorithms in computer programs
- Become independent and thoughtful users of IT
- Acquire and apply creative and technical skills, knowledge and understanding of IT in a range of contexts
- Develop computer programs to solve problems
- Evaluate the effectiveness of computer programs/solutions and the impact of computer technology in society.

Why Study GCSE Computing?

- It is a great way to develop critical thinking, analysis and problem-solving skills, which can be transferred to further learning and to everyday life
- You can go on to higher study and employment in the field of computer science
- This qualification is included in the EBacc and has been approved by BCS (The Chartered Institute for IT)

What will I study?

To gain this qualification you will study three units of work:

- **Computer systems and programming**

This unit covers the body of knowledge about computer systems. You will develop your understanding of:

- how computer systems work, including the functions of their individual components
- methods of storage and their suitability for different tasks
- types of memory and their functions
- the functions of operating systems and utility programs
- how the Internet and other communication networks function
- the relevance of different number systems in computing
- the legal, social, economic, ethical and environmental implications of computer use
- current and emerging technologies

- **Practical investigation**

This unit is designed to provide you with an opportunity to carry out a practical investigation into a computing issue and allow you to understand how computing is used in the real world.

- **Programming projects**

This unit covers:

- standard programming techniques
- designing a coded solution to a problem using the programming language Python, before developing it and testing the solution

How will I be assessed?

- **Computer systems and programming** (40%) This is assessed by a written exam paper of 1 hour 30 minutes. There will be a mixture of short and long answer questions, some of which require you to write program code.
- **Practical investigation** (30%) This will be on a topic chosen from a set of options supplied by OCR (controlled assessment).
- **Programming project** (30%) You will create solutions to computing programming tasks chosen from a set of options supplied by OCR (controlled assessment).

Design Technology - Food Technology

Food Technology

WJEC Hospitality and Catering

Aims:

- be inspired, moved and changed by following a broad, coherent, satisfactory and worthwhile course of study and gain an insight into related sectors
- make informed decisions about further learning opportunities and career choices.

GCSE Catering, Hospitality and Hospitality and Catering requires learners to demonstrate knowledge and understanding of:

- the industry: accommodation; food and beverage; front of house
- the types of products and services provided
- a range of customer groups
- job roles, career opportunities and relevant training
- appropriate forms of communication within the industry
- the importance of record keeping
- the range of equipment used in the hospitality and catering industry.

Course Content:

- The industry: food and drink
- Job roles and employment
- Health, safety and hygiene
- Food preparation
- Methods of cooking
- Culinary terms and presenting food
- Nutrition and special diets
- Menu planning
- Costing and portion control
- Specialist equipment
- Environmental considerations
- Food packaging

Organisation

- Students have 5 one hour lessons per two week timetable

- Students are taught in mixed ability group

Assessment

- Unit 1: TWO practical tasks (controlled assessments) selected from six that are set by the WJEC. 120 marks. 45 hours in total. Practical exam is 3 hours long and students are required to make 4 dishes. 60%
- Unit 2: ONE written paper of 1 hour 15 minutes, externally set and marked. 80 marks. 40%

Homework

- Homework is set as and when required, usually to consolidate the learning of the day
- Bringing in ingredients is also included as homework

Special Features of the Course

- The course is practically based and students will be expected to take part in practical sessions most weeks in both Year 10 and Year 11. This means that they need to bring ingredients every practical lesson.



Design Technology - Resistant Materials



AQA Resistant Materials

This syllabus is aimed at students wishing to explore their practical making skills and who wish to understand the theory of materials and manufacturing processes. The course is based around understanding how different types of resistant materials perform and how they are received by a client when combined within a product. You could for example be asked to create a docking station, lamp, small storage unit or radio for a specific client and within a specific budget.

You will acquire knowledge, understanding and practical modelling skills through:

- Focussed tasks and mini projects based on the key concepts contained within the syllabus
- Research and Investigate design tasks and situations to formulate detailed design plans
- Develop products and client based decisions based on the exam board design brief
- Make 3D products that could be used to present new advertising strategies to a client
- Communicate ideas and design proposals effectively, critically evaluate them and make proposed changes in line with set design criteria

Method of Assessment

Unit 1: Knowledge and Theory Examination: 40%

Unit 2: Controlled Assessment: Portfolio of design sheets and 3D Outcome

In year 10 work will be centred on key concepts and mini projects that are similar in style to those for your final Controlled Assessment. You will learn how to create detailed and evaluative design sheets as well as create high quality 3d models and prototypes of your products. You will have the opportunity to experiment with different materials and will make a range of products throughout the first year. You will have full use of the CAD/ CAM facilities including 2D Design, laser cutter, plotter cutter and adobe photo-shop. You will start you final controlled assessment in the first summer term and this will lead into year 11 in September.

As part of the course you will need to have a detailed understanding of the knowledge and theory concepts contained within the scheme. Throughout year ten and 11 you will have bi-weekly Unit 1 lessons that will concentrate on the theory side of the syllabus. These will usually involve a home work task to extend the task.

This course would be an ideal lead into crafts, joinery, architecture and product design, among other subjects.

Drama



The Drama course leads not only to a GCSE qualification but, just as importantly, encourages the development of a range of personal qualities widely acknowledged as invaluable by employers and colleges. Enjoyment is a vital element of the course and invariably leads to excellent results. Students have a pride in their work and are happy to come to the extra rehearsals at lunchtimes and after school which are set as homework. It is expected that all students will perform work to an audience.

The course itself caters for a wide variety of abilities and interests. You **do not** need to consider yourself an outstanding actor to achieve success in Drama but you do need to have a willingness to think and learn and be prepared to work co-operatively with others. It is important to have a good attendance record as you may be asked to be examined on a performance support option such as Make-up or Props as poor attendance could affect the work of others in the group.

Controlled Assessment – Students will be expected to work on two performances which will be moderated by the examination board.

Examination – In the written examination students will write about their controlled assessments, one of which will be based around a script.

N.B: = All students will be required to perform work to an audience

Why choose Drama?

Drama helps to develop the following qualities that employers and colleges are looking for: communication skills; confident personality; good with people; self-motivation; team worker; keen to learn; reliability, punctuality and having good personal presentation.

It is also worth noting that a wide variety of jobs and opportunities have opened up at Media City and BBC North.

Geography



AQA Geography

Geography gives us the chance to explore exciting, ever changing subjects from Climate Change to dealing with the world's expanding population. Geography is more relevant today than it ever has been and is a subject that opens doors to a wealth of careers.

What qualities do I need to study GCSE Geography?

- ✓ You should have a keen interest in the world around you.
- ✓ You should be prepared to work hard and research topics by yourself.

Where will Geography take me?

- You will develop a thirst for travelling and enquiring about your local area and the world!
- Geography could lead you to exciting career prospects - geography achieves good examination results nationally and is one of the most versatile subjects.
- Geography is classified as a science subject in many universities when studied at A Level.

What does GCSE Geography contain?

- The study of subjects relevant to those whose life will span much of the twenty-first century.
- A focus on the dynamic nature of the world we live in;
- The ability to apply your understanding to complex issues of concern affecting the world and your own lives;
- An enquiry approach to issues associated with themes and place specific contexts;
- The importance of fieldwork as an essential element of an integrated approach to teaching and learning, which will be essential to your coursework. (Including a local/national fieldtrip.)

How is the subject broken down?

The assessment of the course is all based in Year 11. We have 2 tiers of entry (Foundation and Higher) both with two exams and one piece of coursework. There are 3 units:

Unit 1: Physical Geography

Unit 2: Human Geography

- 2 external exams, each lasting 1 hour 30 min
- Each unit attracts 37.5% of the total mark

Unit 3: Local Fieldwork Investigation (Controlled Assessment)

- 25% of the total mark; marked out of 60
- Maximum word guidance: 2000 words 6 hour write up under direct supervision.

Organisation

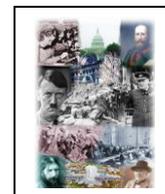
Students are taught in mixed ability groups by specialist staff. In Year 10 each student has five one hour lessons during a two week cycle.

Homework

Homework is used to reinforce and consolidate learning in the classroom and is set three times during a two week cycle.

History GCSE

Edexcel History Syllabus A



Do you want to...

- think critically about the past and present whilst developing an open and enquiring mind?
- be able to form reasoned judgements and persuade people with the strength of your arguments?
- evaluate the significance of past events?
- consider how your understanding of the past can help you shape the present and future?

If the answer is YES, you should be considering taking History GCSE!

Why study History?

History GCSE is designed to *fire* your **curiosity** and **imagination**, inspiring you with the dilemmas, choices and beliefs of people in the past. Studying History helps you to consider your **own identities** and answer questions of the present by engaging with the past. With a better appreciation of how contemporary society evolved you can begin to consider how **you can shape the present** and therefore the **future**. You will be taught skills to be **independent learners**, and become critical and reflective **thinkers** with enquiring minds. These skills are **highly valued** by universities and employers and open the door to many future **career choices**.

What will I study?

Modern World History

- Focuses on key events of the **20th century**.
- It is a **linear course**. This means all exams will be at the end of year 11.
- There are **four units** each worth **25%**.
- There are **three exams** lasting 1 hour and 15 minutes each and a controlled assessment completed in the classroom.

Cold War	<p style="text-align: center;">Unit 1 International Relations: Era of the Cold War c.1943-1992</p> <ul style="list-style-type: none"> ➤ How did the Cold War begin? ➤ Three Crises: Berlin, Cuba and Czechoslovakia ➤ Why did the Cold War end? 	Rise of the Nazis
WW2	<p style="text-align: center;">Unit 3 Modern World Source Enquiry War and the transformation of British society 1931-1951</p> <ul style="list-style-type: none"> ➤ Impact of Depression ➤ Britain fights alone (WW2) ➤ Labour in power 	Vietnam War
	<p style="text-align: center;">Unit 2 Germany Depth Study 1918-1939</p> <ul style="list-style-type: none"> ➤ The Weimar Republic ➤ Hitler and the growth of the Nazi Party 1918-1933 ➤ The Nazi Dictatorship 1933-1939 ➤ Nazi domestic policies 1933-1939 	
	<p style="text-align: center;">Unit 4 Controlled Assessment Vietnam 1960-1975</p> <ul style="list-style-type: none"> ➤ Reasons for US involvement ➤ Nature of the conflict ➤ Impact of war on civilians and military ➤ Growth of protest in USA 	

If you are not sure whether History is for you, come to H5 and speak to Ms Newbury for more details and examples of current work.

Humanities

AQA Humanities

AIMS

- GCSE Humanities blends together many elements of other subjects, mainly History, Geography, Religious Studies, Sociology and Citizenship.
- Humanities encourages students to explore issues that challenge human societies and extends students' understanding of the world around them.
- The course focuses on contemporary issues which will engage students.
- The course is flexible which allows students to focus on issues that interest them as learners.
- The questions are designed to be accessible to the whole ability range.

Course Content

Students will study the following three units:

- Unit One
Humanities Core
One written paper 37.5%
- Unit Two
Humanities Options
One written paper 37.5%
- Unit Three
Humanities Investigation
Controlled Assessment 25%

Organisation

Students are taught in mixed ability groups by specialist Humanities staff. Students have five one hour lessons during a two week cycle.

Assessment

Two written papers 75%
Controlled assessment 25%

Homework

Homework is used to reinforce and consolidate learning in the classroom and is set three times during a two week cycle.



Information and Communication Technology

WJEC ICT

In today's technological world, ICT is an important and worthwhile qualification. No matter what you decide to do when you leave school, the chances are you will end up working with ICT. This qualification will help you to understand more about how and why ICT operates in the way it does.

Why Study GCSE ICT?

In studying this course you will:

- become an independent user of ICT who can make informed decisions about its use and be aware of its implications for individuals, organisations and society;
- acquire and apply creative and technical skills, knowledge and understanding of ICT in a range of contexts;
- develop ICT based solutions to solve problems;
- develop your understanding of current and emerging technologies and the social and commercial impact of these technologies;
- develop your understanding of the legal, social, economic, ethical and environmental issues raised by ICT;
- recognise potential risks when using ICT, and develop safe, secure and responsible practice;
- develop the skills to work together; and
- evaluate ICT based solutions.

What will I study?

To gain this qualification you will study the following units of work:

Unit 1: Understanding ICT

This unit will cover the following:

- Knowledge of ICT Components
- Data and Information
- Digital Communications Methods in home and school contexts.

Unit 2: Solving Problems with ICT

This unit will cover the following:

- Communications Software
- Presentation Package
- Information Handling Package
- Spreadsheet Package.

Unit 3: ICT and Organisations

This unit will cover the application of ICT in business and industry.

Unit 4: Developing Multimedia Solutions

This unit will cover the following:

- Using Graphics
- Using Digital Video and Sound
- Using Multimedia Assets to create websites.

How will I be assessed?

There are two controlled assessment units worth 30% each and two external examinations worth 20% each.

- Unit 2 and 4 are controlled assessment tasks.
- Unit 1 and 3 are written examinations and each will be assessed by a one and a half hour paper.



Modern Foreign Languages



AQA French & German

GCSE Modern Foreign Languages can be studied by students of all levels of ability. To aim for a grade C or higher students should aim to achieve at least a level 5 or by the end of KS3.

GCSE French and German

- Due to new technology and improved travel and communications it is crucial that we learn to speak and to understand each other in a wider global context. This can only be done effectively by learning other languages and appreciating associated cultures.
- A GCSE in another language rewards practical communication skills and adds a European dimension to your studies.
- Learning another language can enhance your employment and mobility prospects whether you want a career in business, engineering, fashion or world class football
- It encourages you to express yourself, your likes, dislikes, ideas and opinions and develops self-confidence.

You will enjoy this course if you want to study a subject that offers:

- a range of skills and a variety of activities with topics that include media, entertainment and youth culture, education, training and employment and social activities, fitness and health
- potential for linking work to ICT – surfing the net, sending e-mails, using multi-media facilities and other practical ICT applications will be actively encouraged
- the opportunity to improve your communication skills and gain a better insight in to the life and culture of other countries.

How will what I have learnt at KS3 help me?

You have developed important language skills and knowledge at Key Stage 3. The GCSE course will build on this and introduce you to a wider range of language structures and vocabulary. You will learn to recognise these and to apply your new knowledge to different contexts.

What about exams?

There are two exams at the end of Year 11 – one in Listening and One in Reading.

These are worth 20% each of your overall GCSE grade.

In consultation with your teacher, you will decide, for each skill, whether to take the Higher Tier (grades D-A*) or Foundation Tier (grades G-C) exam.

Is there any coursework?

In French and German you have to submit two **Speaking** Controlled Assessments and two **Writing** Controlled Assessments. You may complete more than two and then submit your best two.

The Speaking Assessments are two 4-6 minute conversations which are conducted by your teacher and recorded. These are worth 15% each.

The Writing Assessment is two pieces of writing on different topics, prepared at home but produced under examination conditions. Again, these are worth 15% each.

Controlled Assessments are carried out throughout Year 10 and Year 11 and completed by February of Year 11.

If you enjoy language learning, consider taking both French and German at GCSE.

You will be able to learn new languages from scratch at sixth-form college and even at University. The skills and techniques you will gain from studying both at GCSE will stand you in good stead for the future.

A language qualification at any level increases your employability. For those who are considering studying at university in the future, you can do a language module as part of many degrees these days e.g. law, business, English, you don't have to do just a Languages Degree.



Music

AQA Music

The course has 4 parts – Listening and Appraising (20%), Composing and Appraising (20%), Composing Music (20%) and Performing Music (40%). These parts are connected through 5 Areas of Study based around the Elements of Music – Rhythm and Metre, Harmony and Tonality, Texture and Melody, Timbre and Dynamics and Structure and Form. These Areas of Study are explored through three musical strands – The Western Classical Tradition, Popular Music of the 20th & 21st centuries and World Music.

Performing (40%)

Students are encouraged to develop their performance skills during the course and must perform one solo and one ensemble piece in public for their final assessment.

Listening and Appraising (20%)

The final examination takes the form of a listening test where students will respond to questions based on short musical excerpts, drawing on music from all five Areas of Study. Recorded excerpts of music will be provided on a CD with a variety of styles of questions to be answered.

Composing and Appraising (20%)

Students are required to compose one piece of music which includes two or more of the 5 Areas of Study and links to one of the three strands. Once the composition has been completed students will appraise the process in writing. The composition will be created using music writing software such as Cubase and Sibelius.

Composing Music (20%)

Students are required to compose one piece of music which explores two or more of the 5 Areas of Study and may be in the style of the students choosing. The composition will be written using music writing software such as Cubase and Sibelius. Creativity and originality are encouraged, and the students require motivation and initiative to develop their own compositional ideas with teacher guidance.

All students are expected to be able to play an instrument or sing to a competent level before choosing Music as a GCSE.



Philosophy and Ethics

OCR Specification B Philosophy and Ethics

AIMS

- To acquire knowledge and develop understanding of the beliefs, values and traditions of Christianity.
- To consider religious and other responses to philosophical and ethical issues
- To identify, investigate and respond to fundamental questions of life raised by religion and human experience, including questions about the meaning and purpose of life

COURSE CONTENT

Students will study the following units:

Philosophy 1

- Religion and Spiritual Experience
- The end of life
- Philosophy 2
 - Good and Evil
 - Religion and Science
- Ethics 1
 - Religion and Medical Ethics
 - Religion, Poverty and Wealth
- Ethics 2
 - Religion, Peace and Justice
 - Religion and Equality

ORGANISATION

Students are taught in mixed ability option groups by specialist staff. In Years 10 and 11 each student has five, one hour lessons, during a ten day cycle.

ASSESSMENT

All work is marked and key pieces assessed to GCSE standard. Students will sit four examinations at the end of the course, each lasting 1 hour.

HOMEWORK

Homework is set on two occasions during the ten day cycle.

Physical Education

Edexcel Physical Education

All students have a compulsory two hours of Physical Education per week. To complement this, students may opt to take the GCSE PE course.

The GCSE course involves:

- Physical performance – which involves numerous opportunities to acquire, develop, select and apply both their skills and tactics in competitive situations across a range of sports.
- The ability to analyse, evaluate and suggest ways to improve performance.
- A knowledge and understanding of factors affecting performance.
- A knowledge and understanding of the reasons why people participate in physical activity.

Paper 1

This paper is worth 40% of the marks and involves the detailed study of exercise and training; general health and fitness; the production of a personal exercise programme; the treatment of injuries; an understanding of risk assessment and an in-depth knowledge of applied anatomy and physiology.

Paper 2

This paper is worth 60% of the marks and involves the assessment of practical performance in 4 chosen sports worth 48% and the remaining 12% is assigned to analysis of the performance. The practical performance is graded by an external examiner and the analysis of performance is teacher assessed over the duration of the course.

To take PE as an option students must be committed to bringing the correct kit to every lesson and attend at least one extra-curricular sports club.





Key Dates Options Programme

Thursday 29 th January	Parents/Options Evening Options Presentations to parents by Ms Sheehan Careers staff present
5 th February	Student options launch via assembly and form tutor period Options booklet issued
Week Commencing 23 rd February	Individual student interviews with a member of SLT (Options form will be collected at the end of the interview)
Friday 27 th February	Final date for handing in completed Options form
Summer Term	Students and parents will be notified of the option choices they have been allocated
Wednesday 15 th July	Students will get the opportunity to trial the options they have been allocated during a taster day

