

Limehurst  
Academy  
Key Stage Four

Options Booklet  
2018

Name.....

Form.....

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## **Letter from the Head teacher**

Dear Year 9 students,

Since you started at Limehurst, you have taken a range of subjects and have had opportunities to learn in a wide variety of ways. It is now time to consider the next stage in your school career.

In September, you will begin courses that lead directly to GCSE at the end of Year 11. This means that you will need to study fewer subjects, but in greater depth. You will continue to study core subjects, but you will also have to decide which other subjects you wish to continue to study. 1

The purpose of this booklet is to explain the courses available — both core and as options — and it will help you and your parents to make informed choices about what type of course and which subjects best suit you.

Think about your choice of subjects carefully as the decisions you make now may be influenced by what you intend to do in the future. Remember, when you finish your learning at Limehurst, you will be making more choices about sixth form, college or apprenticeships.

We are offering you a curriculum in Years 10 and 11 which is relevant to your needs, both now and in the future. This curriculum will enable you to achieve your maximum potential at this level. Courses are arranged in such a way as to meet two other general aims:

1. To provide a broad and balanced education which keeps your career and further education options open for as long as possible.  
and;
2. To give you the chance to follow your individual interests and develop your own particular abilities, both inside and outside the classroom.

Jonathan Mellor  
Head teacher

## **Limehurst Key Stage Four Curriculum**

In order for you to be successful, it is important that the curriculum offers you a range of opportunities that are challenging, engaging and enjoyable. With this in mind we have designed a curriculum that offers the core subjects you need in order to progress beyond Key Stage Four and that also provides you with a number of optional subjects that meet your needs as an individual.

### **Core Curriculum**

This is the part of the curriculum that you **do not** choose. All pupils have to cover the following courses at Key Stage Four; English, Maths, Science, PE and Personal Development.

#### **English**

All pupils will study GCSEs in English Literature and English Language.

#### **Maths**

All pupils will study GCSE Maths.

#### **Science**

There are two pathways in Science. You may take Combined Science (worth 2 GCSEs) or Separate Sciences consisting of three GCSEs: Biology, Chemistry and Physics. Pupils wishing to study Separate Sciences need predicted outcome grades of at least 6 in Maths and Science. Pupils wishing to study Separate Sciences will choose this as one of their option choices and must talk to their Science Teacher to confirm that they are able to cope with the demands of this course.

#### **PE**

All pupils will take part in one lesson of PE a week. Those pupils who wish to take up the opportunity can gain a qualification in Sports Leadership. Pupils wishing to take GCSE PE can choose this as one of their options.

#### **Personal Development**

All pupils will study PSHE, Citizenship, RE and Careers Education. This will enable you to develop important skills and to gain confidence in preparation for your future life and the next stage of your education. Pupils who wish to take a GCSE in Citizenship can choose this as one of their options.

## Option Choices

You now have a number of option choices available to you.

- Most of you will have **four** option choices, including a Modern Foreign Language and either History or Geography. If you are thinking that you might want to go to university in the future, the government recommends that you make these choices. This applies to students on **Pathways One and Two**.
- Some of you will have **three** option choices, including extra time to develop your English, Maths and Science. This applies to students on **Pathway Three**.
- A small number of you will study a Foundation Programme covering important English, Maths and Communication and Study Skills as well one GCSE option and up to two vocational qualifications. This applies to students on **Pathway Four**.

### Pathway One

**On this route you will choose one of the following MFL subjects:**

French

German

Spanish

**And either:**

History

**or**

Geography

**You will also be able to choose any two options from the following:**

Art	German	Citizenship
Design and Technology	French	Separate Sciences *
Food Preparation and Nutrition	Spanish	Computing **
Textiles	ICT	Music ***
Geography	Drama	
History	PE	

\*If you wish to choose Separate Sciences you need to have a minimum of Grade 6 in Science and Maths

\*\* If you wish to choose Computing you need to have a minimum of Grade 6 in ICT and Maths

\*\*\* If you wish to choose Music you must have a minimum of Grade 6 in Music (school based grading) and must be able to play a musical instrument

## **Pathway Two**

**On this route you will choose one of the following MFL subjects:**

French

German

Spanish

**And either:**

History

**or**

Geography

**You will also be able to choose any two options from the following:**

Art

Design and Technology

Food Preparation and Nutrition

Textiles

Geography

History

ICT

Drama

PE

Citizenship

Music \*

\* If you wish to choose Music you must have a minimum of Grade 6 in Music (school based grading) and must be able to play a musical instrument

Students on Pathway Two may consider taking Separate Sciences and Computing GCSE. However they **must** have a minimum predicted outcome grade of 6 or above in these subjects and Maths and will need to discuss these options with their subject teachers.

## **Pathway Three**

**You can choose:**

French **or** German **or** Spanish

**And/or** Geography or History

**You will then choose up to two more options from the following:**

Art  
Design and Technology  
Food Preparation and Nutrition  
ICT  
Music\*  
Drama  
PE  
Citizenship  
Textiles

\* If you wish to choose Music you must have a minimum of Grade 6 in Music (school based grading) and must be able to play a musical instrument

## **Pathway Four**

If this route is recommended for you, you will choose one option from the list below. You will also study for up to two vocational qualifications.

Art  
Design and Technology  
Food Preparation and Nutrition  
ICT  
Music\*  
Drama  
PE  
Citizenship  
Textiles

\* If you wish to choose Music you must have a minimum of Grade 6 in Music (school based grading) and must be able to play a musical instrument

## **How do I make my choices?**

When making your choices it is really important to:

- Consider the subjects you enjoy and are good at.
- Find out about the new courses on offer.
- If you have a particular career in mind, check if any subjects are recommended.
- Discuss your choices with as many adults as you can; they can advise and support you. Your parents, subject teachers, form tutor, Head of Year and Careers staff are all willing and able to help.

In your Personal Development lessons you will be spending time going through the option process and will have lots of opportunities to consider all the possible choices you need to make.

You will be able to have an interview with a Careers Advisor to discuss your options.

When you, your parents and your teachers are satisfied you have understood what you want to choose then you will complete an option form. There is a practice form at the back of this booklet.

**All option forms must be completed by  
Friday February 9<sup>th</sup> 2018**

**However, your form teacher will set an earlier  
deadline for your Practice Form to be completed**

# Core Subjects

These are the  
subjects  
you have to study

# ENGLISH LANGUAGE & LITERATURE

Qualification :**2 GCSEs**  
**week**

Status: **Core**

**4-5 lessons per**

Un-tiered qualifications – Grades 9-1 – 100% examination (EDEXCEL)

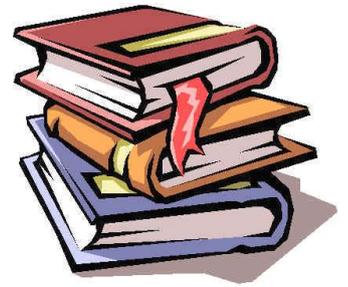
## English Language – what you will study:

- How to read and analyse fiction and non-fiction texts.
- How to write imaginative and transactional texts for different audiences and purposes.
- How to develop speaking and listening skills.



## English Literature – what you will study:

- How to analyse texts looking at the writer's craft.
- A range of novels and plays including some of the following: *Animal Farm*, *Frankenstein*, *Blood Brothers*, *Macbeth*, *A Christmas Carol*.
- Selected poems from an anthology.

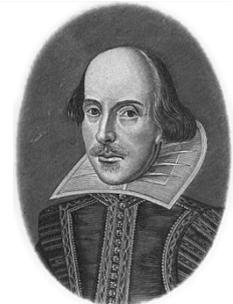


## Examinations are taken at the end of the course in Year 11

- **English Language – Paper 1: Fiction and Imaginative Writing** – 40% of overall mark – 1hour 45 mins
- **English Language – Paper 2: Non-fiction and Transactional Writing** – 60% of overall mark – 2 hours
- **English Literature – Paper 1: Shakespeare and Post 1914 Literature** – 1hour 45 mins
- **English Literature – Paper 2: 19<sup>th</sup> Century Novel and Poetry since 1789** – 2 hours 15 mins

## You will learn through:

- A range of activities which help you to analyse fiction and non-fiction texts.
- Group discussion and debate.
- Developing skills of analysing unseen texts.
- Using language creatively and imaginatively with a focus on audience and purpose.
- Learning to comment in detail and analyse literature from a range of writers, poets and genres.
- Reading for pleasure.



# MATHEMATICS

Qualification: **GCSE**

Status: **Core**  
**3 lessons per week**

Tiers of entry: **Foundation (Grades 1-5)**  
**Higher (Grades 4-9)**

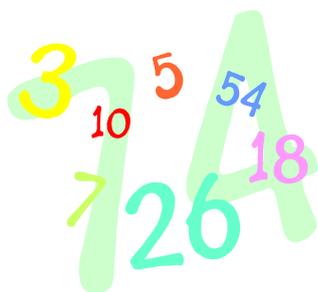
## What you will study:

- Number: between 15-25% of the assessment.
- Ratio, Proportion and Rates of Change: between 20-25% of the assessment.
- Algebra: between 20-30% of the assessment.
- Geometry and Measure: between 15-20% of the assessment.
- Statistics and Probability: 15% of the assessment.



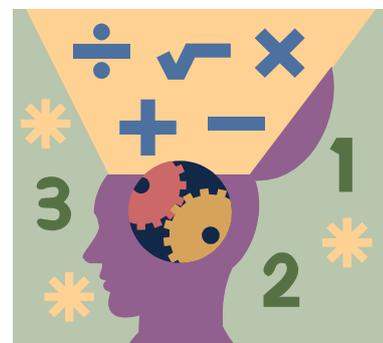
## Assessments/Coursework

Two tiers: Foundation grades 1-5 and Higher grades 4-9. Assessed by examinations lasting a total of 4.5 hours. There is no coursework. The course is linear therefore examinations are taken at the end of Year 11.



## You will learn through:

- Practice of mathematical skills and knowledge.
- Use logic and reasoning to solve problems.
- Applying Maths skills to familiar and unfamiliar contexts.
- Learn how to use a calculator to solve problems quickly and effectively.



# Combined Science (Double Award)/Separate Sciences

This GCSE qualification in Science encourages students to be inspired, motivated and challenged by following a broad, coherent, practical, satisfying and worthwhile course of study. It provides insight into and experience of how science works, stimulating students' curiosity and encouraging them to engage with science in their everyday lives and to make informed choices about further study and career choices.

## Lessons

Combined Science will be delivered during **4 lessons** during the week.

Separate Sciences will have a further **3 lessons** (i.e. one option column) in addition to their 4 Combined Science lessons.



## Assessment Model

All courses are now linear; so all exams will be sat at the end of Year 11. Foundation (1-5) and Higher (4-9). Split according to topics.

## Combined Science

<b>Biology 1</b> Paper 1 1hr 10 60 marks	<b>Chemistry 1</b> Paper 1 1hr 10 60 marks	<b>Physics 1</b> Paper 1 1hr 10 60 marks
<b>Biology 2</b> Paper 2 1hr 10 60 marks	<b>Chemistry 2</b> Paper 2 1hr 10 60 marks	<b>Physics 2</b> Paper 2 1hr 10 60 marks

## Separate Sciences

<b>Biology 1</b> Paper 1 1hr 45 100 marks	<b>Chemistry 1</b> Paper 1 1hr 45 100 marks	<b>Physics 1</b> Paper 1 1hr 45 100 marks
<b>Biology 2</b> Paper 2 1hr 45 100 marks	<b>Chemistry 2</b> Paper 2 1hr 45 60 marks	<b>Physics 2</b> Paper 2 1hr 45 100 marks

## **Module content**

### ***Biology/Combined Science***

<b>Paper 1</b>	<b>Paper 2</b>
Overarching concepts in Biology	Overarching concepts in Biology
Cells and control	Plant structures and their functions
Genetics	Animal coordination, control and homeostasis
Natural selection and genetic modification	Exchange and transport in animals
Health, disease and development of medicines	Ecosystems and material cycles

### ***Chemistry/Combined Science***

<b>Paper1</b>	<b>Paper 2</b>
Overarching concepts in Chemistry	Overarching concepts in Chemistry
States of Matter	Group 1,7 and 0
Methods of separating and purifying substances	Rates of Reaction
Acids	Fuels
Obtaining and using metals	Heat energy changes in chemical reactions
Electrolytic processes	Earth and atmospheric science
Reversible reactions and equilibria	Qualitative analysis: tests for ions*
Transition metals, alloys and corrosion*	Hydrocarbons*
Quantitative analysis*	Polymers*
Dynamic equilibria calculations involving volumes of gases*	Alcohols and carboxylic acids*
Chemical cells and fuel cells*	Bulk and surface properties of matter including nanoparticles

\* Chemistry GCSE only

### ***Physics/Combined Science***

<b>Paper1</b>	<b>Paper 2</b>
Overarching concepts in Physics	Overarching concepts in Physics
Waves	Energy – forces doing work
Light and the electromagnetic spectrum	Forces and their effects
Particle model - 1	Electricity and circuits
Radioactivity	Static Electricity*
Astronomy*	Magnetism and the motor effect
	Electromagnetic induction
	Particle model - 2
	Forces and matter

\*Physics GCSE only

### **Assessing practical skills**

There are 8 core practical's in each of the separate science GCSEs. There are 17 in the Combined Science GCSEs. These are based on the apparatus and techniques list in the DfE criteria.

Knowledge and understanding of these core practical's, as well as investigative skills will be tested in the exams (15% of marks).

### **Assessing maths skills**

Set percentages of Maths within the paper, 20% over all 6 papers (10% Biology, 20% Chemistry and 30% Physics).

Set list of 19 Physics equations to recall and apply in GCSE Physics (plus 9 just to apply).

# PHYSICAL EDUCATION

Qualification: **CORE PE (no qualification)**

Status: **Compulsory**  
**1 lessons per week**

## What you will study:

Students will experience a range of different physical activities during year 10 and 11 in the same way they do during Key Stage 3.

There is no qualification gained – this is the mandatory PE that all students need to do up to the end of key stage 4.

## Areas covered:

**We will help students to develop a range of key life skills including teamwork, communication, confidence, discipline, knowledge of self and many more.**

**Students will get the opportunity to play and develop their skills in a range of areas that can include:**

- **Association football**
- **Basketball**
- **CPR**
- **Dodgeball**
- **Exercise activities**
- **Hockey**
- **Rounders**
- **Rugby**
- **Softball**
- ...and more!

## You will learn through:

- Performing in practical lessons.
- Working in groups and teams.
- Working individually.



# Option Choices

These are subjects  
you can choose to  
study

# MFL – Key Stage 4 Examinations

Qualification: **GCSE**

Examination Board: **Edexcel**

Languages taught: **French German Spanish**

MFL Timetable: **3 Lessons a week**

**Bienvenue!**

**¡Bienvenido!**

**Willkommen!**

## What students will study:

### What students learn?

During the 2 years of study, students will study **a range of topics including** :

- 1. Yourself and Culture:** Family, where you live, daily life and customs, celebrations, music, sport, films and television.
- 2. Local Area, Holiday, Travel:** Holidays, accommodation, eating out, shopping, weather, towns.
- 3. School:** Subjects, school day, rules and pressures, school trips, school events and school exchanges.
- 4. Future Aspirations, Study and Work:** Using languages after GCSE, travel, employment, further study, volunteer work, jobs.
- 5. International and Global Dimension:** What brings the world together, such as sport, music events, campaigns and good causes, environmental issues, such as being 'green' and natural resources.

## Examinations (it is the same for French German Spanish):

Students will be assessed in the **4 key skills** – each exam paper makes up 25% of the total marks. The papers are tiered (Foundation (**F**) and Higher (**H**)).

**Listening - examination** in May/June in Year 11—

**F:** 30 mins **OR H:** 40 mins

**Speaking - examination** in March-June in Year 11 —

**F:** 7-9 mins **OR H:** 10-12 mins

**Reading - examination** in May/June in Year 11—

**F:** 45 mins **OR H:** 1 hour

**Writing - examination** in May/June in Year 11—

**F:** 1 hour 10 mins **OR H:** 1 hour 20 mins

## Students will learn through:

- Practising listening, speaking, reading and writing skills.
- Students will be given practice tests at the end of each topic.
- Students will be given vocabulary to learn, in order to extend their variety of language.
- Students will be given in-house grammar booklets to enable them to develop their independent skills and to extend their creative work.
- Students will be given revision audio files of possible speaking examination questions and answers, (speaking and listening practice).

Students will be expected to attend after school lessons on a regular basis to be able to cover **all** of the content of the new course.

# Geography

Qualification: **GCSE**

Status:

**Option**

**3 lessons per week**

Tiers of entry: Single Tier Grades 9-1  
AQA Board



## What you will study:

- **Unit 1**
- **Natural Hazards** – Tectonics and Extreme Weather
- **Climate Change** – Cause, impacts and Management
- **Ecosystems** – Characteristics, Threats and Management
- **Rivers and coasts** – Features, Processes and Issues
- 
- **Unit 2**
- **Urban issues** – Migration and Settlement
- **Development** – Global Patterns and Issues
- **Economics** – Industrial Change, Impacts, Aid
- **Resource Management** – Food, Water and Energy
- 
- **Unit 3**
- **Geographical Skills** – Data Collection, Analysis, Conclusions and Evaluation

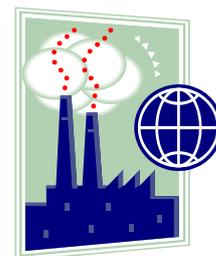


## Assessments

- Three Examinations at the end of the course.
- **Paper 1:** *Living with the Physical Environment.* 1 hour 30 mins. (35%)
- **Paper 2:** *Challenges in the Human Environment.* 1 hour 30 mins. (35%)
- **Paper 3:** *Geographical Application and Skills.* 1 hour 15 mins. (30%)

## You will learn through:

- Enquiry-based learning
- Applying your knowledge to real life situations
- Fieldwork



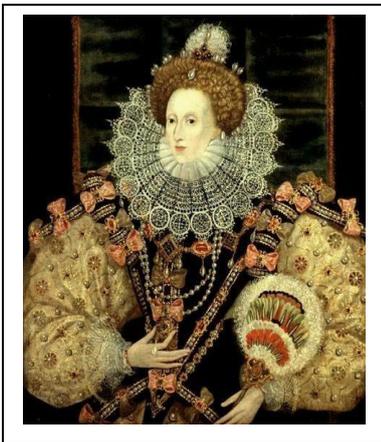
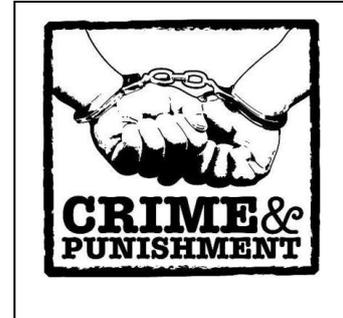
# HISTORY

Qualification: **GCSE**

Status: **Option**  
**3 lessons per week**

## What you will study:

- **EDUQAS History**
- America 1910 - 1929
- Germany 1919 - 1990
- Crime and Punishment 500 - Present Day
- Elizabethan Era 1558 – 1603



## Assessments

There are two 2-hour at the end of Year 11 on America 1910-1929 (worth 25%) and Elizabethan Era (worth 25%) in one paper and Germany 1919-1990 (worth 20%) and Crime & Punishment (worth 30%) in one paper.

## You will learn through:

- Historical Enquiry
- Using and evaluating sources
- Video
- Writing in depth to reach conclusions



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Quantitative analysis*	Polymers*
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Set list of 19 Physics equations to recall and apply in GCSE Physics (plus 9 just to apply).

# GCSE DESIGN AND TECHNOLOGY

Qualification: **GCSE**

Status: **Option**

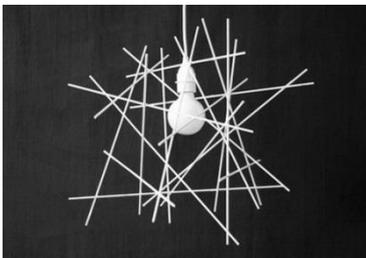
**3 lessons per week**

## What is it?

- **GCSE Design and Technology:** Three Dimensional Design is the world around us. It has shaped our lives from the earliest times and keeps changing through innovation and discovery. Creating well designed products requires a lot of skill and knowledge including maths, science and creative idea development. At GCSE it's not just about making things, but rather about communicating unique ideas. Three Dimensional Design enables students to design and make products with creativity and originality, using a range of materials and techniques.

## You should choose Design and Technology...

- For future employment
- Practical life skills
- Understanding technology, people and the



## Assessment

**Unit 1** is internally assessed under controlled conditions

## You will learn through:

- Following design briefs and making a range of products.
- You will experience how to manipulate tools and equipment to a high level.
- You will develop your drawing and communication skills to enable you to design and make quality products.
- You will also learn about manufacturing using CAD/CAM.
- The major project will enable you to show off all your skills by creating a design portfolio that supports a high quality prototype.
- **note that there is writing in this subject**



# ART

Qualification: **GCSE**

Status: **Option**

**3 lessons per week**

## What you will study:

Join us for this 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 and media used today and in the past, and in different societies and cultures.

You'll also develop an understanding of the different roles, audiences and consumers for art, craft and design.

You'll experience different techniques and look at relevant processes and equipment.



Work  
by

Razwana Nasrin (Year 11) 2017

## Assessment

This GCSE has a controlled assessment unit, which will involve you producing a portfolio of work. Controlled assessment means work you do in a supervised environment – which could be in your classroom or, for example, on a field trip. There'll also be a ten-hour practical task (for which you'll have preparation time too).

## You will learn through:

- Drawing from observation using different materials including digital photography.
- Written and visual studies of artists' work.
- ICT and books.
- Experimenting with 2D and 3D materials.
- Developing practical skills through designing and making.



Work by Alice Donaghy (Year 10) 2017

# TEXTILES

Qualification: **GCSE**

Status: **Option**  
**3 lessons per week**

## What you will study:

- This GCSE will develop your **creativity**, as well as your **practical skills**, by encouraging you to consider a wide range of approaches to **expressing yourself**.
- You will **explore and experiment** across a range of materials, media and techniques.
- It will help you to **gain knowledge and understanding** of the history, modern relevance, and future of art, craft, and design across a **range of cultures and starting points**.
- You will arm yourself with skills required for tomorrow's **creative industries!**



## Assessment



- **Unit 1: Portfolio-** This unit is made up of 3 individual projects, all set to engage and develop your creative independence and skill. This unit makes up 60% of your final grade.
- **Unit 2: Externally Set Task-** You will produce a body of work in response to a theme of your choosing, then there will be a 10 hour practical exam where you create the artwork you will have planned for. This unit is worth 40% of your final grade.

## You will learn through:

- **Researching** and engaging with a theme on a **personal level**, including **gaining influence** from a range of relevant practitioners...
- **Developing** a creative response via **practical experimentation and exploration**...
- **Recording** from the world around you, both practically and **using language skills**...
- Creating **final outcomes** that **showcase and celebrate** your skills...
- **Critical appraisal** of your work.



# FOOD PREPARATION AND NUTRITION

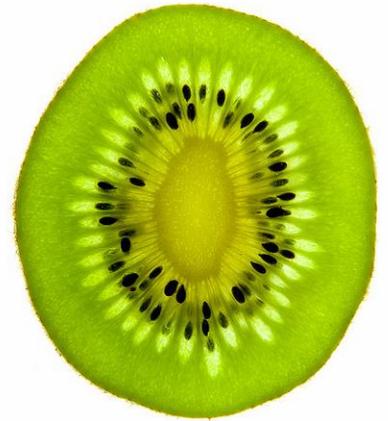
Qualification: **GCSE**

Status: **Option**  
**3 lessons per week**

## What you will study:

GCSE Food Preparation and Nutrition covers a wide range of topics including:

- Food nutrition and health
- Food science
- Food safety
- Food choice
- Food provenance



## Assessment/Course Work:

- Food preparation and nutrition theoretical knowledge:  
Written exam: 1 hour 45 minutes 50% of GCSE.  
Multiple choice questions (20 marks).  
Five questions each with a number of sub questions (80 marks).
- Non exam assessment: two tasks, Food Investigation (35%) and Food Preparation (15%).

## You will learn through:

- Food investigation and preparation tasks will develop technical knowledge, practical skills and understanding of food products.
- Theory lessons delivered through presentations, discussion and personal research.
- Food Preparation and Nutrition will also develop transferable skills of time management, problem solving and team working.



# MUSIC

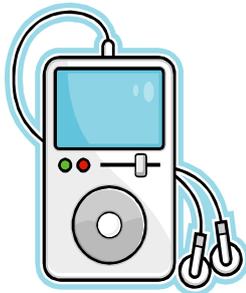
Qualification: **GCSE**

Status: **Option**  
**3 lessons per week**

## What you will study:

Edexcel G.C.S.E Music consists of three units as follows:

Unit 1: Performing Music.  
Unit 2: Composing Music.  
Unit 3: Music - Appraising



## You will learn through:

- Performance.
- Composition.
- Listening to and appraising music from a range of Set Works.



## Assessment/Coursework

- Performing  
Consisting of a number of ensemble and solo performances  
This unit is internally assessed.
- Composing Music  
Two compositions, or two arrangements, or one composition and one arrangement  
This unit is internally assessed.
- Music Listening and Appraising  
Pupils will study the 8 set works. There will be a final written paper at the end of the course lasting 1 hour 45 minutes. The set works are split into 4 Areas of Study.  
This unit is externally assessed.

# Drama

Qualification: **GCSE**

Status: **Option**  
**3 lessons per week**

Tiers of entry: Single Tier Grades 9-1

## What you will study:

A range of theatrical skills and ways in which to devise from a stimulus.

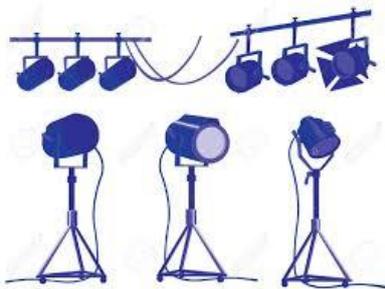
Two extracts from one play text with the intention of presenting a showcase of these extracts.

Practical exploration and analysis of one play text to answer questions on in a written exam.

Analysis and evaluation of live theatre.



## Assessments:



### *Devising Drama (30%)*

A non-exam assessment where you devise from a stimulus.

### *Presenting and Performing Texts (30%)*

A non-exam assessment with a visiting examiner to assess performances of monologues, duologues and group pieces.

### *Drama: Performance and Response (40%)*

Exam assessment (1 hour 30 minutes)

## You will learn through:

- research and exploration
- collaboration to create devised drama
- developing and applying theatrical skills in acting
- exploring practically a performance text to demonstrate knowledge and understanding of drama
- analysis and evaluation of a live theatre performance



# PHYSICAL EDUCATION

Qualification: **GCSE**

Status: **Option (3 lessons per week)**

## What you will study:

The course is split into four main units:

**Component 1**- The Theory of Physical Education = 36%

**Component 2**- The Theory of Physical Education = 24%

**Component 3**- Practical Performance = 30%

**Component 4**- Personal Exercise Programme coursework = 10%

## Assessments/Coursework:

**Components 1 and 2 (Theory)** The whole 60% is assessed by 2 written exams. The exams are at the end of year 1.

**Component 1** exam is 1 hour 45min long and is 90 marks (36% of your final grade).

**Component 2** exam is 1 hour 15 min long and is 70 marks (24% of your final grade).

**Component 3** 30% is an assessment of how well you can perform in three sports. These will be assessed firstly in lessons and then officially in a practical exam week during year 11. An external moderator will assess during this week. Please note that we will assess you in more than four sports over the course BUT we will pick your best three to go forward for assessment.

**Component 4** 10% is coursework. The coursework is a controlled assessment—this means it happens in school with the classroom teacher but in exam style conditions. The coursework is called a Personal Exercise Programme. You plan, complete and analyse a training programme designed to improve your own fitness.

## You will learn through:

- Identifying and explaining concepts in theory lessons.
- Performing in practical lessons.
- Showing your understanding of theory and practical aspects of the course.

# ICT

Qualification: **CiDA Level 2**

Status: **Option**  
**3 lessons per week**

## What you will study:

During the 2 years of study, you will be taught a range of different topics:

- Copyright Law
- How to make products suitable for a certain audience and purpose
- Work to a client brief and the project lifecycle
- How to design and create multimedia products in a range of different software packages
- How to test and evaluate your work



## Assessments/Coursework

- Unit 1 — Developing Web Products — **2.5 hour Practical Computer-based Exam — 25%.**
- Unit 2 — Creative Multimedia — **Controlled Assessment — 75%.**

## You will learn through:

- Thinking creatively, logically and critically and, in particular, to build problem solving and collaborative working skills.
- Developing software skills whilst working through problem scenarios. You will work to a given scenario and create solutions in Presentation Software, Animation Software, Website Development Software, Movie Development Software and Sound Editing Software.
- Present your work in an e-portfolio

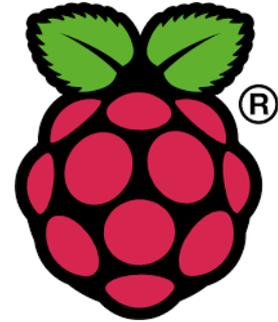


# Computing

Qualification: **GCSE**

Status: **Option**  
**3 lessons per week**

Entry Requirement: **You need a minimum of Grade 6 in ICT and Maths for this course.**



## What you will study:

During the 2 years of study, you will be taught a range of different topics:

- Computer systems and programming
- Computing Hardware and Software
- Representation of Data
- Programming
- Computer Communications and Networking
- Practical Investigations



## Assessments/Coursework

- 20% is Non Exam Assessment
- 80% is assessed by examination at the end of the course

## You will learn through:

- Carrying out investigative tasks to understand, analyse and solve a given problem
- Developing suitable algorithms
- Designing suitable input and output formats
- Identifying suitable variables and structures
- Creating a coded solution

**Your ICT teacher will discuss with you which course is best for you.**

# CITIZENSHIP

Qualification: **GCSE**

Status: **Option**

**3 Lessons a week**

## What you will study (key topics):

### **Theme A: Living together in the UK**

Community, Identity and changing population  
Political, Legal and Human Rights  
Discrimination and the Law

### **Theme B: Democracy at Work in the UK**

How we are governed  
Power and politics  
How Laws are made

### **Theme C: How the Law works**

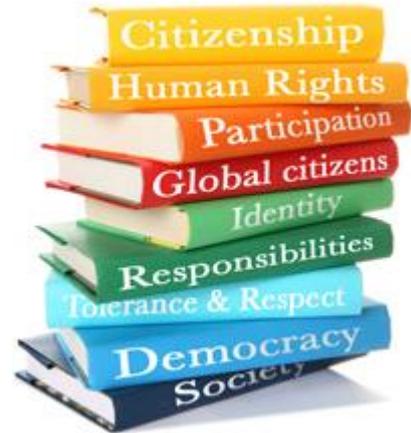
The role of the law in our society  
The Criminal Justice System

### **Theme D: Power and Influence**

The EU, UN, WTO, Commonwealth and NATO  
Taking part in democracy  
The role of the media

### **Theme E: Taking a Citizenship Action**

Researching and issue, planning and carrying out a campaign



## Assessments/Coursework:

There are 2 exams at the end of the course.  
Both are 1hr 45 minutes long. They are worth 100% of the GCSE.  
Students will take part in a Citizenship campaign which is examined in Paper 2

## You will learn through:

- Critical thinking and enquiry using a number of different resources
- Trips to Parliament and the Galleries of Justice
- Taking informed and responsible action (Active Citizenship)



Name ..... Form.....

**Only complete one route. Your form teacher will talk to you about your recommended route.**

<b>COMPLETE THIS BOX FOR ALL ROUTES</b>
Parent / Carer.....
Form Teacher.....

Pathway One	
<b>MFL option (tick one)</b>	
French	
German	
Spanish	
<b>Humanities option (tick one)</b>	
Geography	
History	
<b>Other options (choose two: put 1 next to your first choice, 2 next to your second choice)</b>	
Art	
Design and Technology	
Food Preparation and Nutrition	
Textiles	
French	
Spanish	
German	
Geography	
History	
Citizenship	
Music	
PE	
Drama	
Separate Sciences	
ICT	
Computing	
<b>Reserve options: write two from the list above</b>	

Pathway Two	
<b>MFL option (tick one)</b>	
French	
German	
Spanish	
<b>Humanities option (tick one)</b>	
Geography	
History	
<b>Other options (choose two: put 1 next to your first choice, 2 next to your second choice)</b>	
Art	
Design and Technology	
Food Preparation and Nutrition	
Textiles	
Citizenship	
Music	
PE	
Drama	
ICT	
Geography	
History	
If it has been agreed that you can choose Separate Sciences and/or Computing complete Pathway One instead.	
<b>Reserve options: write two from the list above</b>	

Pathway Three	
<b>MFL option (you <u>may</u> choose one)</b>	
French	
German	
Spanish	
<b>Humanities option (you <u>may</u> choose one)</b>	
Geography	
History	
<b>Other options (choose from the list below to take you to a <u>total</u> of three)</b>	
Art	
Design and Technology	
Food Preparation and Nutrition	
Textiles	
Citizenship	
Music	
PE	
Drama	
ICT	
<b>Reserve options: write two from the list above</b>	

Pathway Four	
Choose one option from the list below:	
Art	
Design and Technology	
Food Preparation and Nutrition	
Textiles	
Citizenship	
Music	
PE	
Drama	
ICT	
<b>Reserve options: write two from the list above</b>	

