

# KS4 GCSE Offer

2026 - 2028



## GCSE ART AND DESIGN: ART, CRAFT AND DESIGN - AQA

- Studying Art Craft and Design will give you the opportunity to:
- Experiment with a range of media and materials including drawing, painting, digital, photography, printing techniques, graphic design, Photoshop, collage, 3d work, using different Art techniques.
- Create, plan, produce, reflect and evaluate your own Artists and that of a range of Artists.
- Produce your own portfolio of Artwork including research, experimentation, planning and Final outcomes.

### GCSE Art, Craft and Design would be a good choice for you if:

- You are creative and are interested in Art and designing.
- You can work well independently.
- You enjoy Key Stage 3 Art lessons.
- You can meet deadlines.

### Art, Craft and Design links well with:

- |   |   |
|---|---|
| <ul style="list-style-type: none"><li>• Photography</li><li>• ICT</li><li>• English</li></ul> | <ul style="list-style-type: none"><li>• History</li><li>• Engineering</li><li>• Geography</li><li>• Business Studies.</li></ul> |
|---|---|

### Assessment

Year 11 Exam  
40% of your grade  
Lessons from January to April in Year 11 are used to prepare work for a 10 hour exam.  
This is done in Art rooms under controlled conditions

Coursework  
60% of your grade  
Your coursework will be continually assessed by your teacher throughout Y10 and until December of Year 11.  
Marks can be added throughout this time.

### Next Steps

#### Post 16 Opportunities



#### Careers Opportunities



### Contact Details

[lsilcock@ecclesfield-mlt.co.uk](mailto:lsilcock@ecclesfield-mlt.co.uk) – Mrs L Silcock/ Curriculum Leader for Art and Photography  
[cwhitehouse@ecclesfield-mlt.co.uk](mailto:cwhitehouse@ecclesfield-mlt.co.uk) – Mrs C Whitehouse/ Lead Teacher for Art

### Extra Information

GCSE Art, Craft and Design **can** be studied alongside GCSE Art and Design: Photography.  
GCSE Art, Craft and Design **cannot** be studied alongside GCSE Art and Design: Textiles

## GCSE ART AND DESIGN: PHOTOGRAPHY - AQA

Studying Photography will give you the opportunity to:

- Experiment with editing software to modify and enhance photographs.
- Plan, produce and evaluate your own digital artwork.
- Experience using a variety of techniques, including photography, mixed media, photoshop, ipads and printing techniques.
- Produce your own portfolio of artwork.

### Photography would be a good choice for you if:

- You can work well independently
- You are creative and interested in art.
- You enjoy Art lessons in KS3
- You can meet deadlines.

### Photography links well with:

- Art: Craft and Design
- English
- Art: Textiles
- Geography
- History
- ICT

### Assessment

#### Year 11 Exam

40% of your grade.

Lessons from January to April in Y11 are used to prepare work for a 10 hour exam which is done in the Art rooms under controlled conditions.

#### Coursework

60% of your grade.

Your coursework will be continually assessed throughout Y10 and until, Christmas in Y11. Marks can be added throughout this time.

### Next Steps

#### Post 16 Opportunities



#### Careers Opportunities



### Contact Details

[lsilcock@ecclesfield-mlt.co.uk](mailto:lsilcock@ecclesfield-mlt.co.uk) Mrs L Silcock – Curriculum Leader for Art and Photography  
[CWhitehouse@ecclesfield-mlt.co.uk](mailto:CWhitehouse@ecclesfield-mlt.co.uk) Mrs C Whitehouse – Lead Teacher for Art

### Extra Information

This course can be studied alongside Art, Craft and Design or Textiles.

## GCSE ART AND DESIGN: TEXTILES - AQA

Studying Textiles will give you the opportunity to:

- Experiment with a range of media and materials including drawing, painting, digital, photography, printing techniques, garment making, Photoshop, collage, fashion design, 3d work, using different Textiles techniques.
- Create, plan, produce, reflect and evaluate your own Artists and that of a range of Artists.
- Produce your own portfolio of Artwork including research, experimentation, planning and Final outcomes.

### GCSE Textiles would be a good choice for you if:

- You are creative and are interested in Art and designing.
- You can work well independently.
- You enjoy Key Stage 3 Art lessons.
- You can meet deadlines.

### Art, Craft and Design links well with:

- |   |   |
|---|---|
| <ul style="list-style-type: none"><li>• Photography</li><li>• ICT</li><li>• English</li></ul> | <ul style="list-style-type: none"><li>• History</li><li>• Engineering</li><li>• Geography</li><li>• Business Studies.</li></ul> |
|---|---|

### Assessment

#### Year 11 Exam

40% of your grade

Lessons from January to April in Year 11 are used to prepare work for a 10 hour exam. This is done in Art rooms under controlled conditions

#### Coursework

60% of your grade

Your coursework will be continually assessed by your teacher throughout Y10 and until December of Year 11. Marks can be added throughout this time.

### Next Steps

#### Post 16 Opportunities



#### Careers Opportunities



### Contact Details

[lsilcock@ecclesfield-mlt.co.uk](mailto:lsilcock@ecclesfield-mlt.co.uk) – Mrs L Silcock/ Curriculum Leader for Art and Photography

[cwhitehouse@ecclesfield-mlt.co.uk](mailto:cwhitehouse@ecclesfield-mlt.co.uk) – Mrs C Whitehouse/ Lead Teacher for Art

### Extra Information

GCSE Art and Design: Textiles **can** be studied alongside GCSE Art and Design: Photography.  
GCSE Art and Design: Textiles **cannot** be studied alongside GCSE Art, Craft and Design.

## GCSE BUSINESS – EDEXCEL

Studying Business will give you the opportunity to understand the business world which you will enter after finishing school/college/university. You will be able to make informed decisions and put forward arguments to persuade others. You will have the knowledge to set up a business of your own. The skills you learn such as evaluation and problem solving will be useful in several other subjects.

### Business would be a good choice for you are interested in:

- Marketing, including advertising, development of products and understanding price setting.
- Recruitment, including how businesses get the right staff and keep them working well.
- Finance, including how businesses get the money to set up and operate and how they make a profit.
- Business operations, including how businesses produce the things we buy.
- Influences on businesses, including the environment and how many businesses are operating around the world.

### Business links well with:

- |                            |                  |
|----------------------------|------------------|
| • English                  | • Maths          |
| • Geography                | • Engineering    |
| • Hospitality and Catering | • Art and Design |
|                            | • Statistics     |

### Assessment

This course is assessed entirely by exams.  
There are 2 exams, that are both taken in Y11.  
The exams are each worth 50% of the final grade.  
Both exams last 1 hr 30mins.

### Next Steps

#### Post 16 Opportunities



#### Careers Opportunities



### Contact Details

Mr Khan – Skhan@Ecclesfield-MLT.co.uk

### Extra Information

This is a practical course, using real businesses as examples, you will learn skills to help you in decision making and be one step ahead in understanding how businesses operate.

## GCSE COMPUTER SCIENCE – OCR

Choosing to study GCSE Computer Science can be an exciting and rewarding decision for students interested in the world of technology and programming. This course offers an introduction to key concepts in computer science, including programming, algorithms, and data representation. Students will not only learn how to code but also develop critical thinking and problem-solving skills that are essential in today's digital age. With a focus on real-world applications, the curriculum encourages creativity and innovation, making it a perfect fit for those who enjoy tackling challenges and exploring new ideas.

If you're curious about how technology shapes our lives and want to gain skills that are highly valued in various careers, this GCSE could be the right choice for you

### Computer Science would be a good choice for you if:

- You like solving puzzles and challenges, often breaking down complex problems into manageable parts.
- you enjoy creativity; you'll appreciate the opportunity to design and build your own programs and applications.
- you're curious about how technology works and want to understand the principles behind the devices and software we use every day
- You are a confident and competent mathematician.

### Computer Science links well with:

- |                |               |
|----------------|---------------|
| • Mathematics  | • Physics     |
| • Art & Design | • Business    |
| • ICT          | • Engineering |
| • Statistics   |               |

### Assessment

This course is assessed entirely by exams.

There are 2 exams that are done at the end of Y11.

Both exams last 90 minutes and are worth 50% of the final grade.

The exams are called:

- Computer Systems
- Computational Thinking, Algorithms & Programming

During lesson time, students will complete a programming project that will help them prepare for their final exams.

### Next Steps

#### Post 16 Opportunities



#### Careers Opportunities



### Contact Details

Mr TR Wright – Curriculum Leader – [twright@ecclesfield-mlt.co.uk](mailto:twright@ecclesfield-mlt.co.uk)

### Extra Information

When you select the "ICT and Computing" suite of qualifications, the ICT and Computer Science team will decide whether the Vocational Award in ICT or GCSE Computer Science is the most suitable course for you.

**Studying English Literature and English Language will give you the opportunity to:**

- Become a critical thinker, an analytical reader and an excellent communicator.
- Engage with a wide range of fiction and non-fiction literary texts.
- Develop your social, moral and cultural awareness and understanding.
- Explore texts in a more thorough manner that allows you to form personal interpretations and opinions.
- Refine your skills in writing creatively for an intended purpose and audience.
- Produce a Spoken Language performance that refines your speaking and listening skills.

**You can be successful in English if you are:**

- **Inquisitive:** Engage proactively in reading, understanding and critiquing new and unseen texts.
- **Reflective:** Respond to and act upon feedback from your teachers to improve your written and spoken skills.
- **Independent:** Improve your ability to write for extended periods of time whilst working on clear tasks, foci and purposes.
- **Committed:** Able to learn and understand your English strengths and areas for development and communicate how you are utilising all opportunities to improve.

**English links well with:**

- |  |  |
|--|--|
| <ul style="list-style-type: none"> <li>• History, Geography, RPE</li> <li>• Performing Arts</li> <li>• PE and Sport Science</li> <li>• Health and social care</li> </ul> | Post-16:<br>Psychology and Sociology<br>Law, Business, politics<br>Health and social care, Childhood Studies |
|--|--|

**Assessment**

**The assessment for English Language and English Literature is 100% exam**

**English Language**

English Language Paper 1: Explorations in Creative Reading and Writing  
 English Language Paper 2: Writers' Viewpoints and Perspectives

**English Literature**

English Literature Paper 1: Shakespeare and the 19<sup>th</sup> Century Novel  
 English Literature Paper 2: Modern Texts and Poetry

**Next Steps****Post 16 Opportunities****Careers Opportunities****Contact Details**

Curriculum Leader of English: Mrs Dinnigan - [adinnigan@ecclesfield-mlt.co.uk](mailto:adinnigan@ecclesfield-mlt.co.uk)  
 Lead Teacher of Y11 English: Miss Holland - [sholland@ecclesfield-mlt.co.uk](mailto:sholland@ecclesfield-mlt.co.uk)

## GCSE Geography - AQA

In physical geography we will focus on three key areas: natural hazards, the living world and physical landscapes. We will explore climate change, earthquakes, tropical storms, rainforests, deserts, coasts and rivers. We will take a trip to the Holderness Coast in June of Y10 to undertake compulsory fieldwork linked to the coasts topic.

We also look at the interaction of people and places. We question why some parts of the world are more developed than others (including a focus on Nigeria), how some cities are struggling with overpopulation (with a focus on Rio), how Sheffield has transformed itself following deindustrialisation and how the economic and social prosperity of southeast England can be spread to other parts of the UK. We will undertake fieldwork in Kelham Island focused on the regeneration and opportunities developed therein, with particular attention paid to Little Kelham – an award winning sustainable housing development.

### Geography would be a good choice for you if have...

... a growing interest in issues such as climate change, migration, environmental degradation and social cohesion. Geography is one of the most relevant courses you could choose to study in terms of employability and global citizenship – there has never been a more exciting or important time to be a geographer!

### Geography links well with:

- |                       |                                   |
|-----------------------|-----------------------------------|
| • English             | • History                         |
| • Maths               | • Engineering                     |
| • Science             | • Hospitality and Catering        |
| • Statistics          | • Business                        |
| • Sociology (A-Level) | • Law (A-Level)                   |
| • Photography         | • Environmental Science (A-Level) |

### Assessment

Students will sit 3 exams at the end of Y11:

- Paper 1 - Living with the physical environment (1½ hours, 35% of final mark)
- Paper 2 - Challenges in the human environment (1½ hours, 35% of final mark)
- Paper 3 - Geographical applications (1½ hours, 30% of final mark)

### Next Steps

#### Post 16 Opportunities



#### Careers Opportunities



### Contact Details

[cbourne@ecclesfield-mlt.co.uk](mailto:cbourne@ecclesfield-mlt.co.uk) – Dr Bourne



## GCSE History - Edexcel

The focus will be mainly focus on the **American West** during the nineteenth century and how the most powerful country in the world was finally settled and the foundations were laid for its development into the power that it is today.

The focus then moves to the development of **medicine** from 1250 to the present day looking at the some of the key turning points from the development of Germ Theory to the creation of the NHS. There is also an opportunity to study how **WW1** and the horrors of trench warfare acted as a catalyst for the development of medicine.

There is also an opportunity to study the enigma that is **Elizabeth I** and gain an insight into the challenges that shaped her into, perhaps, the most formidable monarch this country has ever seen.

**Germany** between the wars then becomes the focus in Y11 as students learn about how Germany recovered from WW1 and then fell into depression again giving rise to Hitler and the **Nazis**.

### History would be a good choice for you if have...

The desire to study a wide range of exciting historical periods and gain a deeper understanding of the world. You will also have the opportunity to learn a range of important skills. These include:

- Excellent communication and writing skills
- How to construct an argument
- Investigation and problem-solving skills

### History links well with:

- |                       |                      |
|-----------------------|----------------------|
| • English             | • Business           |
| • Biology             | • Geography          |
| • MFL                 | • English Literature |
| • Politics (A-Level)  | • Law (A-Level)      |
| • Sociology (A-Level) |                      |

### Assessment

Students will sit 3 exams at the end of Y11:

- Paper 1 – Western Front and Medicine Through Time *1 hr 20 mins* (30% of the overall mark)
- Paper 2 – American West and Elizabethan England *1 hr 50mins* (40% of the overall mark)
- Paper 3 – Germany *1 hr 30mins* (30% of the overall mark)

### Next Steps

#### Post 16 Opportunities



#### Careers Opportunities



### Contact Details

## GCSE Maths - Edexcel [CORE SUBJECT]

Maths is a subject that must be taken at GCSE and you will have already started learning the content for this in year 9.

The maths GCSE is split into two different tiers Higher and Foundation

Foundation – Grades range from a U to a grade 5

Higher – Grades range from a 3 to a grade 9

### What will you study in maths at GCSE?

In maths you will learn to:

- Develop problem solving skills
- Build on the mathematical skills that you have been learning throughout KS3.
- Study the 5 key areas of mathematics – Number, Algebra, Statistics, Geometry and Ratio
- Develop real life mathematical skills

### Maths links well with:

- |               |                    |
|---------------|--------------------|
| • Science     | • Geography        |
| • Business    | • Computer Science |
| • Engineering | • Statistics       |
| • PE          | • Sports Science   |

### Assessment

100% of your grade will be from exams.

There are 3 exam papers

- 80 marks each
- 90 minutes each
- Paper 1 calculators are not allowed, Paper 2 and 3 calculators are allowed

### Next Steps

#### Post 16 Opportunities



#### Careers Opportunities



### Contact Details

Mrs L Orme – Curriculum Leader for maths – [lorme@ecclesfield-mlt.co.uk](mailto:lorme@ecclesfield-mlt.co.uk)

Miss K Willoughby – Lead teach for maths – [kwilloughby@ecclesfield-mlt.co.uk](mailto:kwilloughby@ecclesfield-mlt.co.uk)

Miss Z Lawrence – Lead teacher for maths – [zlawrence@ecclesfield-mlt.co.uk](mailto:zlawrence@ecclesfield-mlt.co.uk)

## GCSE FRENCH - AQA

Studying French will give you the opportunity to combine your linguistic knowledge with a cultural understanding of French speaking countries. You will develop your Listening, Reading, Writing and Speaking skills through the study of a variety of contemporary themes such as new technology and celebrity culture. You will also learn how to apply grammatical concepts and improve your extended writing and translation skills.

### French would be a good choice for you if:

...you have strong comprehension and inference skills (This will help you to access the listening and reading papers).

...you have a strong level of literacy and are able to write essays in a structured way.

...you want to develop your confidence in speaking the target language (A speaking exam is a compulsory part of the course).

### French links well with:

- English
- History
- Geography
- Business

### Assessment

Students will sit 4 exams at the end of Year 11, weighted as follows:

- 25% Reading
- 25% Listening
- 25% Speaking
- 25% Writing

### Next Steps

#### Post 16 Opportunities



#### Careers Opportunities



### Contact Details

[btaylor@ecclesfield-mlt.co.uk](mailto:btaylor@ecclesfield-mlt.co.uk) – Miss Taylor

### Extra Information

Languages open the door to many A-Level and University courses and you can of course combine other subjects, such as Engineering, Maths and Law with a language.

## GCSE GERMAN - AQA

Studying German will give you the opportunity to combine your linguistic knowledge with a cultural understanding of German culture. You will develop your Listening, Reading, Writing and Speaking skills through the study of a variety of contemporary themes such as new technology and celebrity culture. You will also learn how to apply grammatical concepts and improve your extended writing and translation skills.

### German would be a good choice for you if:

...you have strong comprehension and inference skills (This will help you to access the listening and reading papers).

...you have a strong level of literacy and are able to write essays in a structured way.

...you want to develop your confidence in speaking the target language (A speaking exam is a compulsory part of the course).

### German links well with:

- English
- History
- Geography
- Business

### Assessment

Students will sit 4 exams at the end of Year 11, weighted as follows:

- 25% Reading
- 25% Listening
- 25% Speaking
- 25% Writing

### Next Steps

#### Post 16 Opportunities



#### Careers Opportunities



### Contact Details

[btaylor@ecclesfield-mlt.co.uk](mailto:btaylor@ecclesfield-mlt.co.uk) – Miss Taylor

### Extra Information

Languages open the door to many A-Level and University courses and you can of course combine other subjects, such as Engineering, Maths and Law with a language.

## GCSE SPANISH - AQA

Studying Spanish will give you the opportunity to combine your linguistic knowledge with a cultural understanding of Spanish speaking countries. You will develop your Listening, Reading, Writing and Speaking skills through the study of a variety of contemporary themes such as new technology and celebrity culture. You will also learn how to apply grammatical concepts and improve your extended writing and translation skills.

### Spanish would be a good choice for you if:

...you have strong comprehension and inference skills (This will help you to access the listening and reading papers).

...you have a strong level of literacy and are able to write essays in a structured way.

...you want to develop your confidence in speaking the target language (A speaking exam is a compulsory part of the course).

### Spanish links well with:

- English
- History
- Geography
- Business

### Assessment

Students will sit 4 exams at the end of Year 11, weighted as follows:

- 25% Reading
- 25% Listening
- 25% Speaking
- 25% Writing

### Next Steps

#### Post 16 Opportunities



#### Careers Opportunities



### Contact Details

[btaylor@ecclesfield-mlt.co.uk](mailto:btaylor@ecclesfield-mlt.co.uk) – Miss Taylor

### Extra Information

Languages open the door to many A-Level and University courses and you can of course combine other subjects, such as Engineering, Maths and Law with a language.

## GCSE PE – OCR

The GCSE in Physical Education equips students with the knowledge, understanding and skills to develop their own performance in sport.

They will develop their understanding of socio-cultural influences on participation in sport, and the benefits of physical activity to health, fitness and well-being.

### GCSE PE would be a good choice if you:

Take part in sport outside of school and compete at a high level.

Have participated in several extra-curricular sporting activities at KS3 and intend to continue at KS4.

Are achieving strong tracking grades in Y9 for English and Science, as this will support your understanding of the content and vocabulary covered.

### GCSE PE links well with:

- Maths (HR / Fitness tests)
- English (Exam technique / extended writing questions)
- Statistics (processing activity and fitness data)
- Biology (cardiovascular, respiratory, muscular, skeletal systems),
- Engineering (Levers, axes of rotation, planes of movement)

### Assessment

Theory (60% of your overall GCSE grade) – 2 exam papers both worth 60 marks with 60 minutes for each one.

Practical (30% of your overall GCSE grade) – must be moderated in 3 sports. 2 team and 1 individual or 2 individual and 1 team. Must be on the OCR list of sports. (see extra information)

Controlled Assessment (10% of your overall GCSE grade) – 1 piece of coursework which will be completed in 14 hours of lesson time.

### Next Steps

#### Post 16 Opportunities



#### Careers Opportunities



### Contact Details

Mr. N. Thompson - Curriculum Leader: PE - [nthompson@ecclesfield-mlt.co.uk](mailto:nthompson@ecclesfield-mlt.co.uk)

### Extra Information

When you select the "PE and Sport" suite of qualifications, the PE team will decide whether CNAT Sport Science or GCSE PE is the most suitable course for you.

OCR List of Sports (included in this pdf guide)



In RE we study:

- Relationships and families (for example same-sex relationships, sex outside of marriage)
- Religion and Life (for example euthanasia and abortion)
- War, peace and conflict (for example nuclear weapons and 'just' wars)
- Crime and Punishment (for example reasons for crime and the death penalty)
- Christian beliefs and teachings
- Christian practices
- Islamic beliefs and teachings
- Islamic practices

**RE would be a good choice for you if like:**

- Writing
- Thinking about and discussing ethics
- Applying religious beliefs to ethically difficult situations

**RE links well with:**

- History
- Geography
- Sociology (A-Level)
- English
- Law (A-Level)

**Assessments**

Students sit two exams at the end of Y11. Both are worth 50% of the marks

- Paper 1 Christian beliefs and practices and Muslim beliefs and practices
- Paper 2 Themes. Relationships and families, Religion and Life, Peace and Conflict, Crime and Punishment

**Next Steps**

**Post 16 Opportunities**



**Careers Opportunities**



**Contact Details**

**Mrs Hunter Curriculum leader for RPE and PSHCE - [ehunter@ecclesfield-mlt.co.uk](mailto:ehunter@ecclesfield-mlt.co.uk)**

**Extra Information**

RE is an academically rigorous subject that demands a high level of writing. You need to enjoy writing to choose it as an option.

## GCSE COMBINED SCIENCE TRILOGY – AQA [CORE]

The Combined Science course is a double award. At the end of Y11, you will be awarded two GCSEs, which go from 9 - 1

The Combined Science course is designed so that students of all abilities can be successful. The content of the course covers key concepts of Biology, Chemistry and Physics. All three areas of science are given even coverage.

As well as developing students' knowledge, the course also places significant emphasis on developing experimental, analysis, problem solving and application skills; which are highly sought after for all college courses and careers.

### **Combined Science would be a good choice for you if:**

- You want to study vocational, science related qualifications at Level 2 or Level 3.

### **Combined Science links well with:**

Maths  
Statistics  
PE  
Geography

Engineering  
Hospitality and Catering  
Sports Science

### **Assessment**

#### **Exams**

The grades for this course are based entirely on six exams that are taken at the end of Y11. Each exam is 1hr 15mins long.

Each exam has 70 marks available.

There are 2 exams for Biology, 2 exams for Chemistry and 2 exams for Physics

### **Next Steps**

#### **Post 16 Opportunities**



#### **Careers Opportunities**



### **Contact Details**

[lwardle@ecclesfield-mlt.co.uk](mailto:lwardle@ecclesfield-mlt.co.uk) - Mrs L Wardle, Curriculum Leader for Science

### **Extra Information**

The GCSE Combined Science and Triple Sciences course will both be taught during core science time.

If you have a particular preference for which course you would like to study, please speak to your science teacher.



## GCSE TRIPLE SCIENCE (GCSE BIOLOGY, GCSE CHEMISTRY, GCSE PHYSICS) – AQA [CORE]

Students studying Triple Science will receive 3 separate GCSE qualifications. The Triple Science course is designed to provide students with the opportunity to study Biology, Chemistry and Physics in far greater depth than in Combined Science. As well as developing students' knowledge, the course also places significant emphasis on developing experimental, analysis, problem solving and application skills; which are highly sought after for all college courses and careers.

### Combined Science would be a good choice for you if:

- You want to study Science at A-Level, you want to complete a Science related apprenticeship, or you want to study a vocational science subject at college.
- You want to study Medicine, Dentistry, Engineering or Veterinary Science at University.
- You enjoy Science.
- You demonstrate a Motivated, Outstanding or Exceptional attitude in Science lessons.

### Combined Science links well with:

- Maths
- Statistics
- PE
- Geography
- Engineering
- Hospitality and Catering
- Sports Science

### Assessment

The grades for GCSE Biology, Chemistry and Physics are based entirely on six exams that are taken at the end of Y11.

Each exam is 1hr 45mins long.

Each exam has 100 marks available.

There are 2 exams for Biology, 2 exams for Chemistry and 2 exams for Physics

### Next Steps

#### Post 16 Opportunities



#### Careers Opportunities



### Contact Details

[lwardle@ecclesfield-mlt.co.uk](mailto:lwardle@ecclesfield-mlt.co.uk) - Mrs L Wardle, Curriculum Leader for Science

### Extra Information

The GCSE Combined Science and Triple Sciences course will both be taught during core science time. GCSE Triple Science is not in an option block. If you have a particular preference for which course you would like to study, please speak to your science teacher.

## GCSE STATISTICS (Edexcel) and Level 2 Further Maths (AQA)

In this option you will receive 2 GCSE's

### Year 1 – Statistics

This is a standalone GCSE which overlaps with the maths course. Statistics is a predictive Science which is used to see what may happen next. You will see Statistics everywhere including when watching football matches, the news or on social media.

### Year 2 – Level 2 Further Maths

This is another standalone GCSE which will take some of the GCSE topics further but will also introduce you to part of the A Level course. By completing this course, you will not only improve your GCSE grade, but it will also put you a step ahead for starting your A level course too.

**You must be taking the HIGHER maths GCSE to be able to complete this option.**

### Statistics and Further Maths would be a good choice for you if :

- You enjoy maths and science
- You are interested in working with numbers in any way
- You are interested in taking A Level maths at college
- You are aiming for a grade 7 or above in your maths GCSE

### Statistics and Further Maths links well with:

- Maths
- Science
- Business
- Sociology (A-Level)
- Geography
- Psychology (A-Level)
- Sports Science

### Assessment

100% of your grade will be from exams.

#### **Statistics – will be taken at the end of Year 10**

There are 2 exam papers

- 80 marks each
- 90 minutes each
- A calculator is allowed in both exam papers.

#### **Further Maths – will be taken at the end of Year 11**

There are 2 exam papers

- 1 x non calculator
- 1 x calculator
- 80 marks each
- 105 minutes each

### Next Steps

#### Post 16 Opportunities

Level 3 courses in Biology, Environmental Science, Sociology, Psychology and Sports Science will all have content that requires the application of statistics. Level 3 courses such as Engineering, Physics, Finance and Economics all have a substantial mathematical element that would be supported by Further Maths.

#### Careers Opportunities



### Contact Details

Mrs C Holmes – Lead Teacher for maths – [cholmes@ecclesfield-mlt.co.uk](mailto:cholmes@ecclesfield-mlt.co.uk)

Mrs L Orme – Curriculum Leader for maths – [lorme@ecclesfield-mlt.co.uk](mailto:lorme@ecclesfield-mlt.co.uk)

# KS4 Vocational Qualification Offer

2026 - 2028



## Construction - Btec

The Tech Award gives learners the opportunity to develop sector-specific applied knowledge and skills through realistic vocational contexts. Learners will have the opportunity to develop applied knowledge and practical skills in the following areas:

- \* construction technology
- \* construction in practice
- \* construction and design.

### Construction would be a good choice if:

- \* Construction would be a good choice for student who wish to develop their understanding of joinery and develop from knowledge gained in KS3.
- Students who have an interest in construction industry and the knowledge needed to build in the modern day including building materials, joining of materials, construction methods.
- Designing housing with floor plans and perspective drawing.

### Construction links well with:

Art & Design  
Science  
Engineering  
Maths

### Assessment

Course is divided into three aspects:

- 1: Joinery Practical (30%)
- 2: House design (30%)
- 3: Exam on Construction Knowledge (40%)

### Next Steps

#### Post 16 Opportunities



#### Careers Opportunities



### Contact Details

achambers@ecclesfield-mlt.co.uk  
Lmartinchambers@ecclesfield-mlt.co.uk

mbooker@ecclesfield-mlt.co.uk  
stiffin@ecclesfield-mlt.co.uk

### Extra Information

Please scan the QR code for the specification and more details



## Engineering Manufacture - OCR National

**Skill Development:** You'll gain valuable practical skills in engineering manufacture, including the use of tools, equipment, and processes used in the industry.

**Industry-Relevant Knowledge:** The course covers essential topics like manufacturing processes, engineering materials, and the use of computer applications such as CAD/CAM and CNC equipment.

### Engineering would be a good choice if:

- You are curious about how things are made, enjoy working with your hands, and have a keen interest in engineering processes and technologies.
- You like to engage in practical activities and are comfortable using tools and machinery.
- You enjoy solving problems and thinking critically about how to improve processes and products.
- You are detail-oriented and meticulous.

### Engineering links well with:

- Maths
- Science
- Art
- ICT

### Assessment

**Exam (40% of your overall grade)**

There is 1 exam paper at the end of Y11.

**Controlled Assessments (60% of your overall grade)**

There are 2 coursework units. One completed during Y10 and one completed during Y11.

### Next Steps

#### Post 16 Opportunities



#### Careers Opportunities



### Contact Details

[achambers@ecclesfield-mlt.co.uk](mailto:achambers@ecclesfield-mlt.co.uk)  
[Lmartinchambers@ecclesfield-mlt.co.uk](mailto:Lmartinchambers@ecclesfield-mlt.co.uk)

[mbooker@ecclesfield-mlt.co.uk](mailto:mbooker@ecclesfield-mlt.co.uk)  
[stiffin@ecclesfield-mlt.co.uk](mailto:stiffin@ecclesfield-mlt.co.uk)

### Extra Information

Please google OCR Engineering Manufacture (Level 1 / Level 2) or use this QR code to find more information.



## Health and Social Care - OCR National

This qualification looks at the role that the Health and Social Care sector plays in the health, well-being and care of individuals. It also introduces students to knowledge and skills needed to work in various care settings.

### Health and Social Care would be a good choice for you if you like:

- Coursework rather than exams
- Can communicate their knowledge with others
- Can work independently
- Are interested in the care system
- Like to work with children, the elderly, special needs groups
- Has a good level in writing long answers in English

### Health and Social links well with:

- English (Exam technique / extended writing questions)
- SMSC

### Assessment

#### Exam (40% of your overall grade)

There is one exam paper at the end of Y11.

#### Controlled Assessments (60% of your overall grade)

Supporting Individuals Through Life Events and Health Promotion Campaigns. The coursework units are equally weighted.

### Next Steps

#### Post 16 Opportunities



#### Careers Opportunities



### Contact Details

[mfletcher@ecclesfield-mlt.co.uk](mailto:mfletcher@ecclesfield-mlt.co.uk)

### Extra Information

To be successful in Health and Social Care you need to be well organised and proactive in order to complete your coursework by deadline dates.

## Hospitality and Catering - WJEC Vocational Award

- You will:
- Learn about the hospitality and catering industry, the types of hospitality and catering providers and about working in the industry.
- Learn about health and safety, and food safety in hospitality and catering, as well as food related causes of ill health.
- Learn about the importance of nutrition and how cooking methods can impact on nutritional value.
- Learn how to plan nutritious menus as well as factors which affect menu planning.
- Learn the skills and techniques needed to prepare, cook and present dishes.
- Learn how to effectively evaluate your work and make improvements.

### Hospitality & Catering would be a good choice if you:

- Have ever wondered what it takes to work in a top hotel or restaurant.
- Are interested in discovering new flavours in the kitchen.
- Are inspired by trying new and varied foods.
- Are interested in developing the skills you need to work front of house.

### Hospitality & Catering links well with:

- Biology
- Geography

### Assessment

#### Exam (40% of your overall grade)

There is one exam paper at the end of Y11.

#### Controlled Assessments (60% of your overall grade)

You will complete an assignment where you will plan and prepare a menu in response to a brief. This assessment will take a total of 12 hours.

### Next Steps

#### Post 16 Opportunities



#### Careers Opportunities



### Contact Details

Mrs S Blashill – Design & Technology Curriculum Leader [sblashill@ecclesfield-mlt.co.uk](mailto:sblashill@ecclesfield-mlt.co.uk)

### Extra Information

This course is a mixture of written coursework, exam theory and cooking. You will be cooking every 2 weeks and expected to bring ingredients to school. This means you have to be organised, have good preparation skills and dedication to the course.

## ICT – WJEC Vocational Award

This can be a fantastic opportunity for students who are passionate about technology and its applications in the real world. This course offers a hands-on approach to learning, allowing you to develop practical skills in areas such as digital communication, data management, and software development.

With a focus on real-life scenarios, you'll gain valuable insights into how ICT is used across various industries, preparing you for future careers or further studies in technology. If you enjoy working on projects, and exploring innovative solutions, this vocational award could be the perfect fit for you!

### ICT would be a good choice for you if like:

- Hands-on learning and practical applications of technology.
- Solving real-world problems and working on projects that have tangible outcomes.
- Exploring how ICT impacts various industries.
- Developing skills that are highly valued in the job market, such as digital literacy and data management.

### ICT links well with:

- Computer Science
- English
- Mathematics
- Business

## Assessment

### Exam (40% of your overall grade)

There is one exam paper at the end of Y11. The exam lasts 90 minutes and covers ICT in Society. The exam is done online.

### Controlled Assessments (60% of your overall grade)

You will complete an assignment on ICT in Context. The assignment will take 40 hours.

## Next Steps

### Post 16 Opportunities



### Careers Opportunities



## Contact Details

Mr Firth – Lead Teacher – [jfirth@ecclesfield-mlt.co.uk](mailto:jfirth@ecclesfield-mlt.co.uk)

## Extra Information

When you select the "ICT and Computing" suite of qualifications, the ICT and Computer Science team will decide whether the Vocational Award in ICT or GCSE Computing is the most suitable course for you.



## Music Practice -BTEC Technical Award

Studying Music will give you the opportunity to:

- Perform and record both original and existing music
- Plan stage performances and bring these to life as an ensemble
- Create and compose your own original music
- Gain an understanding of the music industry and how to access music outside of education
- Record in an industry standard studio set up to create your own professionally recorded music

### Music would be a good choice for you if:

- You can work well both independently and with others
- You are creative and interested in music
- You want to play and perform music in a more professional way than at KS3
- You want the freedom to work in a way which suits you without being stuck to a desk

### Music links well with:

- Drama
- Art
- ICT
- History
- English

### Assessment

100% of your grade comes from coursework.

This means that you can gradually build and improve on your skills rather than being assessed through a one-time exam. The course is split into three components, each will require you to create a portfolio of your work made up of performance, composition and research.

### Next Steps

#### Post 16 Opportunities



#### Careers Opportunities



### Contact Details

[ceddy@ecclesfield-mlt.co.uk](mailto:ceddy@ecclesfield-mlt.co.uk) Mr C Eddy - Curriculum Leader for Music  
[msilcock@ecclesfield-mlt.co.uk](mailto:msilcock@ecclesfield-mlt.co.uk) Mr M Silcock - Teacher of Music

### Extra Information

The course has been chosen to make sure that Music is a suitable choice for all those who are interested as you will be rewarded for how well you improve. Experienced musicians can continue to grow and be rewarded for their efforts and likewise musicians who are fairly new to their instrument will receive a grade which reflects their progress. This means that the highest grades are available to students at every level of their musical development and is a fitting choice for all those who wish to improve.

## Performing Arts - BTEC Technical Award

The Pearson BTEC Level 2 Technical Award in Performing Arts is a practical, hands-on course designed for students aged 14–16 who are interested in exploring the performing arts industry. It covers essential aspects of performance and focuses on developing technical and creative skills. Students learn through a mix of workshops, project-based assessments, and performances, where they explore key techniques, build their confidence, and gain experience in collaboration and communication.

### Why Study Performing Arts?

Studying drama and performing arts offers valuable skills that extend far beyond the stage. Through acting, improvisation, and production work, students develop strong communication abilities, empathy, and confidence. Performing Arts teaches you to think creatively, solve problems on the spot, and adapt quickly, fostering resilience and flexibility. Collaboration in performance helps build teamwork skills and emotional intelligence, as you learn to work closely with diverse groups of people. Even if you don't pursue a career in the arts, the skills gained through Performing Arts, such as public speaking, self-awareness, and the ability to connect with an audience can enhance your personal and professional life, making you a more confident, adaptable, and empathetic individual.

### Performing Arts links well with:

- English
- Music
- MFL
- ICT
- History

### Assessment

#### Externally Assessed (40% of your overall grade)

Students work in groups of between 3 and 7 members to create a performance based on a brief set by the exam board.

#### Controlled Assessments (60% of your overall grade)

Component One is comprised of: a research Logbook and workshop performances (30%)

Component Two is a performance linked to a script (30%)

### Next Steps

#### Post 16 Opportunities



#### Careers Opportunities



### Contact Details

Ben Smithard, Curriculum Leader for Drama - email: Bsmithard@ecclesfield-mlt.co.uk

### Extra Information

Instagram - @eccodrama  
Facebook – Ecclesfield School Productions  
X - @EccoDrama

## Sports Science – OCR National

This course is recommended for students who:

- Enjoy coursework rather than exams
- Can communicate their knowledge with others
- Can work independently
- Enjoy leading sports activities
- Enjoy researching and writing about fitness and sport
- Can work to deadlines and have good attendance in school

### Sports Science would be a good choice for you if:

- You enjoy sport and theoretical side of physical activity and the impact this has on the human body.
- You want to pursue a career as a PE teacher, sports coach, and physiotherapist or similar.

### Sports Science links well with:

- Maths (HR / Fitness tests)
- English (Exam technique / extended writing questions)
- Biology (cardiovascular, respiratory, muscular, skeletal systems)

## Assessment

### Exam (40% of your overall grade)

There is one exam paper at the end of Y11. It is worth 70 marks and lasts 75 minutes to complete.

### Controlled Assessments (60% of your overall grade)

There is one piece of coursework worth 40% that is completed in Y10 and a second piece of coursework worth 20% that is completed in Y11.

## Next Steps

### Post 16 Opportunities



### Careers Opportunities



## Contact Details

Mr. N. Thompson - Curriculum Leader: PE - nthompson@ecclesfield-mlt.co.uk

## Extra Information

When you select the "PE and Sport" suite of qualifications, the PE team will decide whether CNAT Sport Science or GCSE PE is the most suitable course for you.