

# Pathways

## 2024-26



**Key Dates 2024:**

1. **Thursday 7<sup>th</sup> March**, Pathways Evening, 5-7pm.
2. **Thursday 21<sup>st</sup> March**, Progress Evening, 3:40-6:40pm.
3. **Friday 22<sup>nd</sup> March**, pathways final choice sent electronically to students.
4. **Friday 12<sup>th</sup> April**, deadline for submission of options form, 9am.
5. **From 15<sup>th</sup> April**, best-fit interviews and subject choices confirmed.

## Key Stage 4 Pathways

For you as students, this year is a milestone. Until now you have taken, more or less, the same subjects from year to year and with a few exceptions, everyone's timetable looked very much the same.

Next year will be different. You will continue with some of the same subjects known as the Core subjects, but there will now be a range of new courses open to you. You need to consider from these courses, which pathway will help you to make the best of your abilities, whilst moving in the direction you wish to go when you leave school. You therefore need to think carefully about these choices, as the subjects you choose may affect your future. Find out about any subjects which may be required for any career you have in mind. Talk to your parents, your teachers, and other experienced adults.

This booklet is designed to help you. Read it carefully and make sure that your parents / carers see it. Inside, you will find course descriptions and a page which outlines all the subjects which you may choose, arranged in alphabetical order.

Between now and when you will be asked to choose your pathway there will be subject presentations available on the school website. Members of staff including Mr Austin, our post-16 Adviser who will attend the Pathways Information Evening and the Year 9 Progress Evening, will be pleased to talk with you and answer any questions you may have.

On **Thursday 21<sup>st</sup> March** there is a Year 9 Progress Evening, when you will have time to talk to subject teachers about the progress being made in Year 9, which may be considered when making your choices. This evening is to discuss progress being made rather than the option subject in detail, so please take the opportunity to find out about your choices in advance of this evening by watching subject presentations and contacting the subject teacher separately if you have detailed questions about the course.

You will be sent an online application form, electronically, after the Progress Evening. This will need to be submitted **by 09:00am on Friday 12<sup>th</sup> April 2024**. We will begin to allocate groups on that day, so you must complete your online form on time, to ensure we can take your choices into account.

Please do not be daunted by this process and seek further guidance if you need any help.

With best wishes.

Mr D Bird  
Assistant Headteacher

## Key Stage 4 Pathways 2024 – 2026

The next three pages outline vital information – please read it carefully and ask if you are unsure.

### The compulsory Core Subjects will be:

1. English (English Language & Literature)
2. Mathematics
3. Science (Combined Science – 2 GCSEs)

### Students will also study, but not be examined on:

4. Physical Education
5. PSHE

### Pathway courses:

These are the courses, in alphabetical order, which students will choose to study alongside the compulsory core:

- Art & Design
- Child development
- Computer Science
- Design & Technology (Resistant materials)
- Drama
- Food Preparation & Nutrition
- French
- Geography
- Geology
- Graphics
- History
- Music
- Religion, philosophy, and ethics
- Science (Triple Science)
- Sport Studies (OCR National)

**Students will study four of these subjects, but must choose a first, second, third, fourth, fifth and sixth preference from the list.**

- Students must choose a subject only **once** in their six choices.
- We aim to allocate the first four choices to as many students as possible, but we need to work within the constraints of available staffing.

These are important decisions and students need to think carefully about the courses on offer. Remember the following considerations though:

- If a subject is oversubscribed (too many students who want to do it) current motivation in that subject may be taken into consideration.
- If a subject is under-subscribed (not enough students who want to do it) it will not run, and we will then look at your fifth and sixth choices to allocate a fourth subject.
- Staff changes may mean that we are unable to offer a subject and it will not run.
- There may be timetable clashes between the subjects you choose, or a course may be full so you may be asked to take one or more of your fifth or sixth preferences.
- We will hold best-fit interviews with students who may not be able to get their first four choices.
- It is therefore particularly important that you also think carefully about your fifth and sixth choices.

### **Pathways**

Most importantly you should consider which combination of courses may set you on the track (pathway) for the future you aspire to, whether this be college / university, training, or employment. Be careful not to focus too much on the actual job you think you may do but think about the range of skills you may need and the subjects that will give you the greatest flexibility.

### **NOTE**

**Triple Science:** This option is in addition to the two qualifications through the Combined Science course. It is available to all enthusiastic science students. Seek advice from your teacher or Mr Cox if unsure.

### **Who can I talk to for advice?**

- Parents / Guardians
- Older brothers / sisters
- Subject staff / PSHE staff
- Mr Andrew Austin (Post 16 adviser)
- Older students in school who are already in Key Stage 4

**Points to consider.**

- Do not base your decisions on which members of staff have been teaching you. Timetabling changes every year and there is no certainty on which staff will be teaching you in Years 10 and 11.
- Do not choose a subject just because your friends are. You may end up in a different group and friendships can change! You also learn better when not distracted by friends.
- Do not base all your choices on future career plans. Many people change their job throughout their lifetime so think about a broad range of skills from a range of subjects that will serve a working life likely to span 50+ years.
- Listen to your teachers. They know you and although no one can predict how well you will do, if your teacher tells you that you may find their subject a challenge, they no doubt have good reason for saying so.

Information about the courses on offer can be found on the following pages. After the Progress Evening, we will send you a link to an electronic form for you to make your final choices.

Read the information carefully and start asking questions!

## Careers Guidance

'The Government's careers strategy, published on 4<sup>th</sup> December 2017, sets out a long-term plan to build a world class careers system, which will help young people and adults choose a career that is right for them. This statutory guidance has been updated to expand on the aim set out in the strategy, to make sure that all young people in secondary school get a programme of advice and guidance that is stable, structured, and delivered by individuals with the right skills and experience.

To achieve this aim, the careers strategy sets out that every school and academy providing secondary education should use the Gatsby Charitable Foundation's Benchmarks to develop and improve their careers provision. This statutory guidance has been restructured around the Benchmarks with information on what schools need to do to meet each one. The Gatsby Benchmarks are not a statutory framework but by adopting them, schools can be confident that they are fulfilling their legal duties: the existing duties to secure independent careers guidance and provide opportunities to a range of providers, to inform pupils about technical education qualifications or apprenticeships and the new duty to publish information about the careers programme on the school website.'

Careers guidance and access for education and training providers. Statutory guidance for governing bodies, school leaders and school staff – October 2018.

Our aim is to provide this guidance and specialist support for your child to make informed decisions regarding their career pathway. Using the pathways choices to move towards a more personalised pathway, therefore enabling them to reach their full potential. This all begins in Year 9 PSHE with 'Making Informed Career Choices'

Students will:

- Meet our Post 16 Personal Adviser.
- Question current Year 11 students, who explain how they chose the subjects they are studying, workload, coursework, exams etc.
- Review and assess their own abilities and interests, reflect on their strengths and weaknesses using sixteen personalities skills assessment and the Buzz Quiz.
- Receive up-to-date, objective advice and guidance to help them to understand, interpret and gather information to make informed choices about their future.
- Free choice session and subject around clash analysis.
- Learn to navigate the National Careers Service website and use the Start Profile in more in depth for careers investigation.
- Have virtual or real-world encounters with employers and gaining insights to different employment sectors.

In Year 10 they will complete one week of Work Experience during the Summer Term. The aim is to introduce the students to the work environment; they will attend normal working hours, participate as fully as possible in the workplace and keep a diary of their observations. Students will also be introduced to further education establishments with trips to local post 16 providers and workshops from the National Apprenticeship Service.

In Year 11 decisions need to be made regarding their Post 16 pathway, whether it is Further Education, Training or Employment. They participate in a Post 16 afternoon where they can select presentations from our Post 16 providers.

By Christmas application forms should be completed, mock interviews attended in preparation for college interviews which start in February/March. All students will be interviewed by our Post 16 Personal Adviser to discuss their career and Further Education plans.

With our guidance we hope your son/daughter builds a realistic and positive view of their needs and capabilities so they will be able to make effective learning plans, informed decisions at key transition points, be aware of changing career/ educational opportunities which in turn will support their decision-making process about future learning pathways.

Mr M Longhurst  
Assistant Head Teacher

## Year 9 Pathways Evening 2024

**17.00-17.20 - Introduction and welcome in School Hall: Mr Parr/Dr Wood/Mr Bird/Mr Longhurst/Mrs Quye**

**17.30-18.30 - Opportunity to attend 10-minute presentations by subject staff plus Mr Austin, Post 16 Advisor available in the restaurant.**

**18:30-19:00 – Opportunity to ask further questions in the main hall**

Room	Starting at 17.30	Starting at 17.45	Starting at 18.00	Starting at 18.15
<b>B10</b>	Art	Art		Art
<b>Y4</b>	Design Technology	Graphics	Design Technology	Graphics
<b>R5</b>	Food preparation & Nutrition	Child development	Food preparation & Nutrition	Child development
<b>B9</b>		Music	Music	Music
<b>B5</b>	Triple Science		Triple Science	Triple Science
<b>R6</b>	French	French		French
<b>R7</b>		Sport Studies	Sport Studies	Sport Studies
<b>Drama studio</b>	Drama		Drama	Drama
<b>W4</b>	Geography	Geology	Geology	Geography
<b>W6</b>	History	History	History	
<b>W5</b>	RPE	RPE	RPE	



# Art & Design



**What is it worth?** 1 GCSE

**Why do it? Our aim is for every student to:**

- ✓ Enjoy Art and developing skills for expression
- ✓ Make excellent progress and
- ✓ Learn traditional skills and skills for life

Art GCSE is a qualification which will demonstrate your ability to be creative, able to plan, design and communicate visually.

It will benefit you if you are considering a career where visual skill is necessary.(e.g. illustration, graphics, architecture, hairdressing, fashion / textile design, publishing, interior design, theatre design, photography, etc.)

It could also lead naturally on to AS & A2 level Art and beyond that to an Art Foundation course and an Art Degree.

You will follow a broad-based course combining two or more of the following areas of study: fine art (including painting, printmaking, 3D work), textiles, ceramics and glass ware, digital photography and graphic design.

You will be given the opportunity to study and learn from the work of other artists, craftspeople and designers.

From Year 10 you will produce a portfolio of work (60% controlled assessment) and in Year 11 develop your own unit of work based around a theme for the final exam (40%).

Themes for 'controlled assessment' could include:

Body Decoration	Landscape and Printmaking	Still Life	Portraiture
Indonesian Batik	Natural Forms	Human Form	Cultural Identity

**What will you do?**

**Enthusiasm, creativity and determination**

Drawing from observation is an important element of the course, and will be included in **all** areas of study. You will be encouraged to show your understanding of composition, perspective, colour line, tone, etc. You will also be asked to investigate and experiment with a variety of different media in the production of Art work.

**What do you need?**

Subject	Exam Board	Internal	Exam Paper
Art	OCR	60% Controlled Assessment	40% Terminal Exam 6 weeks preparation Total 10 hours

For further details see: Mrs Fletcher-Tyrie or Mr Wise

# Child development



**What is it worth?** 1 GCSE

## Why do it?

This qualification will develop knowledge, understanding and practical skills that would be used in the Childcare sector.

## What will you do?

You will learn about the importance of pre-conception health and reproduction, antenatal care, and preparation for birth. You'll also learn about postnatal care and the conditions in which a child can thrive.

You will learn how to create a safe environment for children from birth to five years in childcare settings. You'll research and choose equipment that is suitable and safe for use and will learn about children's nutrition and dietary needs.

You will learn the physical, intellectual, and social developmental norms for children from one to five years. You'll understand the importance of creating plans and providing different play activities to support children in their development.

## What will you need?

To succeed in this subject, students will need to have:

- ✓ An interest in supporting those in care, starting from pre-conception through to children aged five years.
- ✓ A desire to gain knowledge and skills to help provide such an environment for children in care.
- ✓ A willingness to apply what you learn by completing practical activities.

Subject	Exam Board	Internal	Exam Paper
Child Development	OCR	Two non-examined assessments worth 40%	1 hour 15-minute written examination worth 60%

For more information see Mrs Butler

# Design & Technology



**What is it worth?** 1 GCSE

**Why do it?**

- ✓ Design & Technology is a diverse area and can lead into all sorts of careers.
- ✓ This might lead into a job in a manufacturing industry or a career in design (graphics/textiles/cad/resistant materials etc) involving Higher Education. It is also excellent preparation for careers in many other fields, for example science-based careers, architecture & building, law/ health & safety, computer sciences.
- ✓ There are university degree courses in just about every topic you could imagine from Advertising Design to Yacht Design.
- ✓ Design is something that affects all of our lives whether as a designer or a consumer and is involved in most things that we buy, use, and do.
- ✓ The world is filled with products that are designed, marketed, developed, and produced by teams and individuals.

**What will you do?**

There are two assessed units:

1. Designing and Making Practice (50 %) a controlled assessment.
2. Design theory paper (50%)

Students will develop a design idea which has been provided by the exam board AQA. They will be expected to design, manufacture and market a product to shop quality standard.

**What do you need?**

You will need to show imagination, creativity, inventiveness as well as an ability to work with a wide range of materials. Innovative marketing techniques welcome.

In product design it is essential that you can communicate your ideas clearly whether in a drawing, a written description or increasingly by using Computer Aided Design (CAD).

Subject	Exam Board	Internal	Exam Paper
Design and Technology	AQA	Controlled Assessment (50%)	Theory Exam (50%)

For further details see: Mrs Butler

# Drama



## What is it worth? 1 GCSE

### Why do it?

- ✓ Drama is a practical and group work-based subject.
- ✓ You will have the opportunity to develop your creativity, imagination, and ability to solve problems as part of a team.
- ✓ You will be able to develop your confidence, presentation, and interpersonal skills.

### It is ideal for students who:

- ✓ have a good imagination and an interest in working practically and 'on your feet'.
- ✓ enjoy expressing themselves in an active and creative way.
- ✓ find it stimulating to share ideas, listen to others and work in groups.
- ✓ have an interest or talent in theatre, drama, and the performing arts.

### What will you do?

You will study a range of theatre styles, the works of different playwrights and various ways of making drama. You can choose to be assessed as either a performer (actor) or as a designer (lighting / set / costume / sound) through practical tasks and reflection records / journals. There is a final written exam at the end of the course that focuses on a play set by the exam board. You will have the opportunity to work with well-known plays and to create your own, original drama in a classroom environment that is active, challenging, and enjoyable.

### What do you need?

An ability to be responsible for yourself and how you learn.  
Good group work skills and to be prepared to work with a variety of different students.  
A positive attitude towards working practically.  
Commitment to extending your learning in lunchtime and after-school opportunities.  
Enthusiasm for working with others in groups and whole class activities.

Subject	Exam Board	Internal	Exam Paper
Drama	OCR	60% Assessed Practical Tasks	40% Written Exam

For further details see: Mr Wise

# English Language/ English Literature



## What is it worth?

All students will sit both an English Language and an English Literature course which will count as two separate GCSEs. They will also receive an award for Spoken Language. This will be expressed as a distinction, a merit, a pass or a fail.

## Why do it?

- ✓ English Language is a core subject and therefore compulsory. Many Post 16 courses will insist on a Grade 4 in this subject.
- ✓ It is designed to improve student's communication skills in the key areas of Speaking and Listening, Reading, and Writing.
- ✓ By studying these courses, the student will learn more about the world, human nature – and themselves.
- ✓ They will have the opportunity to be creative and have fun too.

## What will you do?

The student will be required to study:

- Shakespeare
- A range of poetry on a similar theme
- A Nineteenth Century Novel
- A modern play
- A range of literary and non-literary non-fiction texts/sources.

They will also be required to take part in:

- A Formal Presentation accompanied by questions and answers.

## What do you need?

- ✓ Self-motivation, resilience, and effective self-evaluation skills.
- ✓ Effective group work skills.
- ✓ Active reading and effective listening skills.
- ✓ A willingness to develop your communication skills orally and through writing.
- ✓ Effective notetaking, organisation, and revision skills.
- ✓ A willingness to develop your analytical skills at word, sentence, and whole text level.
- ✓ A desire to become the best that you can be!

Subject	Exam Board	Internal	Exam Paper
English Language	AQA		100%
English Literature	AQA		100%

For further details see: Mr Balmer

# Food Preparation & Nutrition



**What is it worth?** 1 GCSE

## Why do it?

AQA GCSE Food Preparation and Nutrition is an exciting and creative course which focuses on the science behind ingredients and on practical cooking skills to ensure students develop a thorough understanding of nutrition, food provenance and the working characteristics of food materials.

## What will you do?

GCSE Food Preparation and Nutrition is an exciting and creative course which focuses on practical cooking skills to ensure students develop a thorough understanding of nutrition, food provenance and the working characteristics of food materials.

Food preparation skills are integrated into five core topics:

1. Food, nutrition, and health, including the current guidelines for a healthy diet.
2. Food science, including the functional and chemical properties of food.
3. Food safety including food spoilage and contamination and the safe use of microorganisms in food production.
4. Food choice related to religion, culture, ethical and moral beliefs, and medical conditions.
5. Food provenance including the environmental impact and sustainability of food the impact of food and food security on local and global markets and communities.

## How is it assessed?

Subject	Exam Board	Internal	Exam Paper
Food Preparation	AQA	Non-Examination Assessment (50%)	Theory Exam (50%)

For further details see: Mrs Butler

# MFL : French



**What is it worth?** 1 GCSE

## Why do it?

- ✓ A foreign language gives you a competitive edge in the job's market, helps you stand out from the crowd in a multitude of career paths and boosts your employability.
- ✓ Demand for languages skills is booming in the global job market and employers often rank language skills as high priority when recruiting.
- ✓ Scientists believe knowledge of an MFL can boost your brain power alongside enhancing your analytical and creative skills and improving your cognitive development.
- ✓ Learning a new language means developing confidence, and improving your communication skills, developing extremely useful transferable skills.
- ✓ Speaking another language helps break down cultural barriers, can help you better understand the world and encourages better understanding of other people's perspectives.
- ✓ Speaking another language helps you to be more confident when travelling and exploring the world, allowing you to be fully immersed in local life and have an authentic experience of another culture.

## What will you do?

**Listening exam:** The Foundation paper is 35 minutes. The Higher paper is 45 minutes.  
**Reading exam:** The Foundation paper is 45 minutes. The Higher paper is 60 minutes.  
**Speaking exam:** The Foundation exam lasts 7 – 9 minutes. The Higher exam lasts 10 – 12 mins.  
**Writing exam:** The Foundation paper is 1 hour 10 mins, and the Higher paper is 1 hour 15 minutes.  
All exams are done in Year 11 at the end of the course. **YOU MUST SIT THE SAME TIER IN ALL PAPERS.**

## What do you need?

**Communication skills in speaking and writing:** The ability to express ideas and thoughts fluently and with a good degree of accuracy is essential not only in your own language, but also when you communicate using a foreign language. You will also need to be able to translate into French with accuracy and this skill will be regularly practised.

**Listening and reading skills:** Good listening and reading skills are important when learning a foreign language. You will practise and develop your ability to listen to, read and understand French.

Subject	Exam Board	Internal	Exam Paper
French	AQA	The speaking exam is conducted in school and marked externally.	Listening 25% Reading 25% Speaking 25% Writing 25%

For further details see: Mrs Proffitt, Mrs Dixon, or Mr Vera.

# Geography



**What is it worth?** 1 GCSE

**Why do it?**

- ✓ Because it is fascinating, and it is all around you.
- ✓ It develops your skills and makes you more employable. Geographers can communicate effectively, draw and interpret maps and graphs, solve problems, and use GIS.
- ✓ Geography can take you directly into careers in the Tourism and Transport business, Civil engineering, Town and country planning and Landscape architecture and many more.
- ✓ Geographers can be in all walks of life, from pilots to lawyers to the TV weatherman.

**What will you do?**

Paper 1: 1 hour 30 minutes, 35% of the GCSE. Includes:

- **Natural hazards:** volcanoes, earthquakes, tropical storms, extreme UK weather and climate change.
- **Ecosystems:** small scale UK ecosystems, tropical rainforests, and cold environments.
- **Physical landscapes in the UK:** coasts and rivers.

Paper 2: 1 hour and 30 minutes, 35% of the GCSE. Includes:

- **Urban environments:** growth of urbanisation, Rio de Janeiro, and Bristol.
- **Resource management:** global and UK resource management and in-depth study of food.
- **Changing Economic World:** development, Nigeria, and the changing UK economy.

Paper 3: 1 hour and 15 minutes, 30% of the GCSE. Includes:

- **An issue evaluation** based on pre-release material sent out 12 weeks before the exam.
- **Assessment of fieldwork:** questions based on fieldwork materials from an unfamiliar context and student's individual enquiry work based on two fieldwork trips.

**What do you need?**

We can develop your geographical skills during the course. You need to start with:

- ✓ Lots of curiosity and a real interest in the subject.
- ✓ A willingness to join in and work hard.

Subject	Exam Board	Internal	Exam Paper
Geography	AQA		100% Exam

For further details see: Mrs Colburn or Mr Elkins



# Geology



**What is it worth?** 1 GCSE

## Why do it?

- ✓ Are you fascinated by the processes which have shaped the physical world around you and what to know more?
- ✓ Geology provides the foundations for understanding the science of 'how the Earth works': its structure, evolution and dynamics, and its mineral and energy resources.
- ✓ In addition, following the course will appreciate that the understanding and application of Earth science is vital to the future quality of life and prosperity of the world's population; from supplying the ever-growing demand for minerals, energy, and water resources to preventing of natural hazards by improved engineering and prediction techniques.

## What will you do?

- Rocks and minerals (The rock cycle)
- Plate tectonics
- Deformational structures (folding and faulting)
- Geological time
- The origins of life and mass extinction
- Global climate and sea level change
- Geology in outer space
- Geological hazards (volcanoes / earthquakes / tsunamis / landslides)
- Geological engineering
- Two fieldwork visits and a range of classroom practicals

## How is it examined?

Component 1: Geological Principles On-screen exam: (1 hour 15 minutes 50% of the qualification)  
Component 2: Investigative Geology Written exam: (1 hour 30 minutes)

## What do you need?

- ✓ Anyone can choose to study GCSE Geology, but the subject is particularly suitable for those who have an interest in Earth Sciences.
- ✓ There are close links to both GCSE Geography and GCSE Chemistry and the subject complements those option choices well.

Subject	Exam Board	Internal	Exam Paper
Geology	WJEC		100% Exam

For further details see: Mr Elkins

# Graphic Design



**What is it worth?** 1 GCSE

## Why do it?

- ✓ Do you want an introduction to graphic design that includes a vocational and project-based element?
- ✓ Do you wish to pursue a career in the graphic design sector, creating visual branding, adverts, brochures, magazines, website designs, product packaging and displays?

## What will you do?

You will develop the following knowledge, which will inform future training and work in the graphic design industry:

- ✓ Graphic design components (line, colour, tone, composition, typography, imagery).
- ✓ The use of visual language and graphic design principles.
- ✓ Graphic design roles, graphic design work and employment opportunities available in the industry.
- ✓ Types of graphic design briefs, the requirements of a brief and the constraints a graphic designer may encounter.
- ✓ The stages involved in planning and developing a graphic design and experimentation with tools, materials, and techniques.
- ✓ Digital technical skills and resources used in graphic design production.
- ✓ Displaying, presenting, and promoting graphic design work and the considerations to be made.

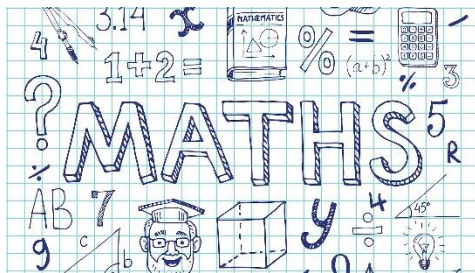
## What do you need?

The Level 1/2 Technical Award in Graphic Design is designed for learners who want an introduction to graphic design that includes a vocational and project-based element. The qualification will appeal to learners who wish to pursue a career in the graphic design sector or progress onto further study. This qualification suits those who are motivated and challenged by learning through hands-on experiences.

Subject	Exam Board	Internal	Exam Paper
Graphic Design	NCFE	60% synoptic project	40% written examination 80 marks:1 hour 30

For further details see: Mrs Butler

# Mathematics



**What is it worth?** 1 GCSE

## Why do it?

- ✓ Mathematics is a core subject and therefore compulsory.
- ✓ The course is designed to provide a strong foundation for further academic and vocational study and for employment, to give pupils the appropriate mathematical skills, knowledge and understanding to help them progress to a full range of courses in further and higher education.
- ✓ This includes A Level mathematics courses as well as A Level and undergraduate courses in other disciplines such as biology, physics, chemistry, geography, and psychology, where the understanding and application of mathematics is crucial.

## What will you do?

The course will cover topics under the following content sections:

- Number
- Algebra
- Ratio, proportion, and rates of change
- Geometry and measures
- Probability
- Statistics

## How is it examined?

The qualification consists of three equally weighted written examination papers:

- Paper 1: non-calculator assessment.
- Paper 2: calculator is allowed.
- Paper 3: calculator is allowed.

Each paper is 1 hour and 30 minutes long and has 80 marks. The content outlined for each tier will be assessed across all three papers. Each paper has a range of question types; some questions will be set in both mathematical and non-mathematical contexts. Students can take assessments in either the foundation tier (grades 1 to 5) or higher tier (grades 4 to 9).

Subject	Exam Board	Internal	Exam Paper
Mathematics	Edexcel		100% Exam

For further details see: Mrs Williams

# History



**What is it worth?** 1 GCSE

## Why do it?

- ✓ How else can you make sense of the present unless you have a good understanding of the past?
- ✓ How are you going to participate in the system if you do not know how it works?
- ✓ How will you carry on building up your own set of values without looking at how others have done so in the past?
- ✓ How are you going to change the world if you have not looked at how it got in the state it is in already?
- ✓ History is a great qualification for budding Journalists, lawyers, secretaries, accountants, researchers, businesspeople, managers, police officers to name but a few...

## What will you do?

Medicine in Britain, c1250–present and The British sector of the Western Front, 1914–18: injuries, treatment, and the trenches.  
Henry VIII and his ministers; Weimar and Nazi Germany, 1918–39; The American West, c1835–c1895

## How is it examined?

Paper One: 1 hour and 15 minutes (30%): Medicine in Britain  
Paper Two: 1 hour 45 minutes (40%): Henry VIII/The American West  
Paper three: 1 hour 20 minutes (30%): Germany 1918-39

Subject	Exam Board	Internal	Exam Paper
History	Edexcel		100% Exam

For further details see: Miss Sollars

# Music



**What is it worth?** 1 GCSE

## Why do it?

- ✓ Music GCSE builds on the strengths developed at Key Stage 3 in performing, composing, and listening and analysis.
- ✓ You will develop an appreciation of music from other cultures and different styles of music from around the world.
- ✓ You will have the opportunity to create your own music using ICT and live instruments culminating in the recording of your own compositions and performances.
- ✓ If you are studying an instrument already then GCSE Music is the perfect course for you as it allows you to use your chosen instrument for your coursework.

## What will you do?

With a mix of performing, composing, and developing your understanding of music, the GCSE music course offered produces students with a wide range of skills that can be taken far beyond the reach of the Music Room door. The scheme contains a blend of teamwork and independence covering all three aspects of musical learning. The skills learnt in years 7-9 are a solid foundation for GCSE. They are developed through the creation of new material, refining performance practice, and constructing responses to music throughout history, in a variety of styles and from various parts of the world.

## What do you need?

A true interest in, and an enjoyment of all music is necessary. This course demands that you practise your instrument regularly and hone your composition skills through independent study.

The course offers students a selection of opportunities across a wide range of musical disciplines, both traditional and contemporary. An ability to be responsible for yourself and how you learn and a positive attitude towards working practically is important. You will need a commitment to extending your learning in lunchtime and after-school opportunities. Enthusiasm for working with others in groups and whole class activities.

Subject	Exam Board	Internal	Exam Paper
Music	OCR	30% Composition 30% Performance	40% Listening Exam

For further details see: Miss Chapman or Mr Wise

# Religion, Philosophy and Ethics



**What is it worth?** 1 GCSE

## Why do it?

- ✓ The issues dealt with in the Christian and Ethics course are real life issues which matter, and Christian teachings.
- ✓ It helps you to understand and appreciate the views, beliefs, and actions of other people.
- ✓ "Take RE because it helps you develop personal opinions as you are introduced to intriguing and in-depth topics, and you take part in debates about real life issues."
- ✓ Employers and colleges value the subject as it promotes open minded and informed people who understand others and their beliefs and way of living.
- ✓ "RE broadens your understanding of the world and people.... in this job you meet people from a huge range of cultural backgrounds." (*Journalism*)

## What will you do?

**COMPONENT 1: RELIGIOUS, PHILOSOPHICAL AND ETHICAL ISSUES IN THE MODERN WORLD**  
 RELATIONSHIPS - Roles of men and women, Sex, Marriage, Same sex relationships, alternatives to marriage, adultery, and divorce.  
 LIFE AND DEATH – Creation, Environmental responsibility, Origin, and importance of human life compared to animal life, Global citizenship, Sanctity of Life, Abortion, Euthanasia.  
 GOOD and EVIL – Causes of crime, Punishment including the death penalty.  
 HUMAN RIGHTS – The Law, Freedom, Prejudice and Discrimination, Wealth, and Poverty.  
**COMPONENT 2: CHRISTIANITY - BELIEFS AND PRACTICE**  
**COMPONENT 3: JUDAISM – BELIEFS AND PRACTICE**

## What do you need?

A willingness to explore and reflect on ethical, spiritual, and philosophical issues.  
 Be prepared to engage in discussion, presenting your own points of view and acknowledging those of others.

Subject	Exam Board	Internal	Exam Paper
Religious studies	Eduqas		Component 1 50% 2 hours Component 2 25% 1 hour Component 3 25% 1 hour

For further details see: Mr Patrick or Miss Sollars

# Science



## What is it worth?

Course	What qualifications do I get
Separate Science	3 GCSEs (Biology, Chemistry and Physics)
Combined Science	2 GCSEs (Combined Science)

## Why do it?

- ✓ Ever wondered how life began? Or how genetic engineering can prolong our lives or maybe you were just curious as to how suntan lotion works or how plastic can be made from oil? Studying science will broaden your understanding of the world around us whilst teaching you how to apply logic and reason to solve a problem, analyse data or make judgements about information and reports in the media.
- ✓ The skills gained in studying science are needed in a range of jobs, as diverse as a Beauty Therapist to an Astronaut. Science is useful for most careers - studying Science will widen options later in life, not narrow them down.

## What will you do?

Students opt to study separate science, or will study combined science. All courses involve the study of biology, chemistry and physics. Separate science is particularly suitable for students wishing to study science to a higher level.

## What do you need?

Students not opting for separate science will study combined science - this course still requires a willingness to work hard. Separate science tackles each of biology, chemistry and physics in more depth, and 40 - 50% more hours are devoted to separate science to enable this. Separate science thus requires a higher level of commitment than the combined science course - but provides the best foundation for post-16 science study.

Subject	Exam Board	Exam Papers
Combined Science (2 GCSEs)	Edexcel	100% Terminal exams 6 x 70 minute, 60 mark papers
Separate Science (3 GCSEs)	Edexcel	100% Terminal exams 6 x 105 minute, 100 mark papers

For further details see: Mr M Cox

# Sport Studies



**What is it worth? Equivalent of 1 GCSE**

## Why do it?

OCR Cambridge National in Sport Studies will encourage students to think for themselves about the study of sport and the application to real life practical sport, leadership and evaluation of the skills required. They will study topics affecting sport through the contemporary issues unit, both play and lead sporting activities, as well as having the chance to explore the world of outdoor adventurous activities.

## What does it involve?

### Theory Assessment:

This is the bulk of the course; students will be given a brief and will be expected to work towards completing assignments. Students will have two opportunities to get feedback from the teacher on their assignments, and where they can improve their grade. Each assignment counts towards their final grade.

### Practical assessments:

Students will be expected to play two sports regularly and they will need to keep a 12-week diary of how often they play and to what standard. They will be marked on their skills in each sport.

Students will also be assessed in a leadership role, where they will be expected to lead a PE session on a sport of their choice.

The final practical assessment is to complete an outdoor activity independently, where the students plan a trekking route along the Long Mynd and work together to complete the route.

## You should take Sport Studies if...

- ✓ You have a positive attitude to PE.
- ✓ Take part in sport in and out of school.
- ✓ You are computer literate (can save files, work on assignments on computers etc).
- ✓ Can work independently and in a group setting.
- ✓ Happy to take on a leadership role.

Subject	Exam Board	Internal	Exam Paper
Cambridge National In Sports Studies	OCR	60% Centre assessed tasks	40% Exam

For further details see: Mrs Hodnett



**Notes:**