

MURRAY PARK SCHOOL



2023-2024

OPTIONS PACK YEAR 9

DEADLINE FOR SUBMISSION OF OPTIONS CHOICES,
VIA ONLINE FORM:
FRIDAY 16TH FEBRUARY 2024



“PROUD TO BE HERE”

A MESSAGE FROM MR HAGEN

MURRAY PARK SCHOOL

OUR MISSION: SUPPORTING STUDENTS IN GAINING A POSITIVE OUTLOOK,
SHAPING THEIR FUTURES AND REACHING THEIR FULL POTENTIAL.

“PROUD TO BE HERE”

Dear Year 9 Student,

This is an important time of year as you will need to make decisions about some of the courses you wish to successfully follow during the next two years at Murray Park. You will study the core subjects of English, Mathematics, Languages and Science. PE and Personal Development (which includes Citizenship/Religious Studies/Careers, Drugs and Sex Education) will also be covered in Key Stage 4. You will need to make some decisions about which other subjects you would like to study. This is your opportunity to select courses that interest you and in which you will be able to demonstrate skills and talents. You need to think about how you will rise to the challenge of the work required for each course and how each course is assessed.

The information you need to help you to make this decision is included in this booklet, it should be used alongside the Virtual Options Event which is now live on our website which includes videos from each subject and a talk from Mr Hagen. On Tuesday 23rd of January we are hosting a core Parents' Evening (booked appointments in English, Maths and Science) then an opportunity to speak with subject teachers and find out more about the options process.

I do need to make you are aware that if very few students choose a particular subject (usually fewer than 10) then we will not be able to run that subject. Students are therefore asked to give two reserve choices for their options and ensure that forms are submitted via the electronic form by Friday 16th February. Take decisions about your reserve as importantly as your first choice. It is also pertinent to note that we do not routinely allow students to move options once Year 10 has commenced, and never beyond the second week of term, so please think about your choices carefully to ensure courses are suited to you.

Please READ the information carefully, THINK about your skills and talents, ASK QUESTIONS of the staff who will teach the option subjects and BE ORGANISED to submit your completed options form by Friday 16th of February at the latest.

With best wishes,

Mr George Hagen
Deputy Headteacher



PROCESS EXPLAINED



During your lessons speak to your teachers and experience the taster classes taking place. Your work in PSHE lessons is focussed on helping you make choices.



Book onto the Options Evening and Core Parents' Evening on Tuesday 23rd of January. Booking is at murrayparkschool.schoolcloud.com, or via the app, for English, Maths and Science appointments.



Visit the Murray Park Virtual Options Event on our website at murraypark.derby.sch.uk/options. It has videos of all courses, as well as a talk from Mr Hagen about the options process.



Read the options booklet carefully for all courses to help you make your decision.



Submit your choices via the electronic form to indicate the subjects you would like to choose. Deadline: Friday 16th of February.

EVENT	DETAILS	DATE
Parents' Evening	An opportunity to book a face-to-face appointment with Maths, English and Science teachers, and to speak with options subjects to discuss courses.	Tuesday 23 rd January
Taster Lessons and Guidance	Taster lessons will be taking place throughout January and guidance is given on our Industry/Careers days.	Monday 15 th and Tuesday 16 th January
Virtual Options Event	Hosted on our website with an introduction talk and videos from all option choices. murraypark.derby.sch.uk/options .	Available from now and throughout February.
Deadline for final decisions	Submit choices via the form in this pack. It should be taken to Student Services.	Friday 16 th February



SUBMITTING CHOICES



Choices are submitted by an electronic form. The form is available from Wednesday 24th January, after students have received all the Options information.

Please follow the instructions below for how to submit your form.

1. Access the form, which opens on Wednesday 24th January, by going to murraypark.derby.sch.uk/options/bform or by scanning the QR code at the bottom of this page.
2. Log on using your usual school email address and password. If you have any problems logging on, you can visit the IT Office in school which is next to S8.
3. For question four, you should choose whether you would like to study History or Geography. If you would like to study both, you can do this by selecting one here and the other in your main choice in question 5.
4. Please follow the below instructions carefully for question 5 to ensure you make the correct choices:
 - You should choose which two subjects are going to be your main choices. Main Choice 1 is the subject you would like to study the most, main choice 2 is the subject you would like to study the second most.
 - Your reserve choices are the subjects you would like to study if we cannot meet your first or second main choice.
 - You should only have four subjects selected in total - one in each column.
5. The final question asks if you are able to speak another language fluently. For example, a language you speak at home. If this is the case please indicate Yes and state which language this is.
6. Scroll back through the form to check you have made the correct choices. Once you are happy, click submit at the bottom. If you need to change a choice before the deadline, please email options@murraypark.derby.sch.uk.



Scan this QR code on or after Wednesday 24th January to access the options form when you are ready to submit your choices. Your choices should be submitted by Friday 16th February.

Deadline for choices: Friday 16th February



SUBMITTING CHOICES



Choices are submitted by an electronic form. The form is available from Wednesday 24th January, after students have received all the Options information.

Please follow the instructions below for how to submit your form.

1. Access the form, which opens on Wednesday 24th January, by going to murraypark.derby.sch.uk/options/gform or by scanning the QR code at the bottom of this page.
2. Log on using your usual school email address and password. If you have any problems logging on, you can visit the IT Office in school which is next to S8.
3. For question four, you should choose whether you would like to study History or Geography. If you would like to study both, you can do this by selecting one here and the other in your main choice in question 5.
4. Please follow the below instructions carefully for question 5 to ensure you make the correct choices:
 - You should choose which three subjects are going to be your main choices. Main Choice 1 is the subject you would like to study the most, main choice 2 is the subject you would like to study the second most and main choice 3 the third most.
 - Your reserve choices are the subjects you would like to study if we cannot meet your first or second main choice.
 - You should only have four subjects selected in total - one in each column.
5. The final question asks if you are able to speak another language fluently. For example, a language you speak at home. If this is the case please indicate Yes and state which language this is.
6. Scroll back through the form to check you have made the correct choices. Once you are happy, click submit at the bottom. If you need to change a choice before the deadline, please email options@murraypark.derby.sch.uk.



Scan this QR code on or after Wednesday 24th January to access the options form when you are ready to submit your choices. Your choices should be submitted by Friday 16th February.

Deadline for choices: Friday 16th February



KS4 CURRICULUM – BLUE ROUTE

At Murray Park School we are proud to offer a broad and ambitious curriculum to our students. The number of subjects we offer our students to study at GCSE level exceeds most schools locally and nationally. All students in year 10 and year 11 will study:

- English Language GCSE and English Literature GCSE
- Mathematics - GCSE
- Science - GCSE (Triple Science can be chosen too)
- Languages (French or Spanish) - GCSE
- Core Physical Education (non-assessed)
- Personal Development (non-assessed)

In the Blue Route students choose at least one of History or Geography in order to achieve the English Baccalaureate, along with two other subject choices.

The English Baccalaureate (EBACC.) was introduced by the government in 2011 as a suite of qualifications which will help support students in the future with further study and work. To achieve the EBACC students must achieve a grade 5-9 in English, Maths, 2 Science GCSEs, a Modern Foreign Language and History or Geography.

All students study:

Maths

English

Science

Languages

Choose one from:

History
Geography

Choose two from:

Art	Geography
Photography	Business
Textiles	Computer
Design	Science
Technology	Digital IT
Construction	Statistics
Religious	
Studies	
Music	
Drama	
History	
Citizenship	
Physical	
Education	
Health &	
Social Care	
Triple	
Science	



KS4 CURRICULUM – GREEN ROUTE

At Murray Park School we are proud to offer a broad and ambitious curriculum to our students. The number of subjects we offer our students to study at GCSE level exceeds most schools locally and nationally. All students in year 10 and year 11 will study:

- English Language GCSE and English Literature GCSE
- Mathematics - GCSE
- Science - GCSE (Triple Science can be chosen too)
- Core Physical Education (non-assessed)
- Personal Development (non-assessed)

In the Green Route students choose at least one subject from History, Geography or a language, and 3 other subject choices.

The English Baccalaureate (EBACC.) was introduced by the government in 2011 as a suite of qualifications which will help support students in the future with further study and work. To achieve the EBACC students must achieve a grade 5-9 in English, Maths, 2 Science GCSEs, a Modern Foreign Language and History or Geography. Any student can study EBACC and we strongly encourage students on the Green Route to elect to study a language and a humanities subject, if they wish, to achieve the EBACC.

All students study:

Maths

English

Science

Choose one from:

History
Geography

Choose three from:

Art	Geography
Photography	Business
Textiles	Computer
Design	Science
Technology	Digital IT
Construction	Statistics
Religious	Spanish
Studies	French
Music	
Drama	
History	
Citizenship	
Physical	
Education	
Health &	
Social Care	
Triple	
Science	



GCSE ART



In the GCSE Art course you will have the opportunity to study in a variety of artistic disciplines and processes to produce a make a range of outcomes. The course begins with an extended project based on Natural Forms. You will be taught how to draw from observation and learn through experimentation how to refine your work in a more personal way. You will learn to develop your own sense of creativity through the work you do, responding to given starting points in the way that suits you. By the end of the course you will have gained significant knowledge and creative skills to prepare you for any future creative pathway.

Course Type

GCSE

Assessment Type:

60% Coursework
40% Exam Project (no written exam)

Course Content:

- Project 1- Structured experimental skills project - Natural forms - leading onto Pop Art inspired work
- Project 2 - Students' own choice - choice of starting points for an extended personal project
- Exam Project- Extended project working to an Exam Board starting point

By the end of this course, you will be able to:

- Work to a wide range of experimental art materials and processes.
- Investigate, explore and refine your own independent ideas.
- Research, analyse and be inspired by the work of others.
- Create artwork in your own personal style.

Careers:

Freelance designer, Craftsperson, Costume Designer, Stylist, 3D Designer, Interior Design, Architect, Fashion Designer, Graphic designer, Fine Artist, Textiles Designer, Sculptor, Photographer, Arts administrator, Art Teacher, Teaching Assistant, Nursery Teacher, Art Historian, Toy Designer, Animator, Advertising Designer, Art Therapist, Glass Designer, Furniture Designer, Gallery Curator, Medical Artist, Art Technician, Jewellery Designer and many more...

Further Study:

- Level 3 BTECs such as Art and Design/Photography/Fashion and Textiles/3D design.
- A Levels including Art, 3D Design or Product Design

Please Note: Textiles and Art cannot both be selected by a student.

Should you require any further information, please contact Mr Moore, Head of Art, simon.moore@murraypark.derby.sch.uk.



GCSE BUSINESS



If you would like to find out more about how businesses operate, how adverts make us purchase products or what makes the most successful businesses dominate the market - GCSE Business is probably for you. Business as a subject is relevant to all students, regardless of your chosen career path, because everyone either works or manages a business or an organisation so the knowledge we gain will be useful to you in the future. We focus on not only acquiring knowledge of business, but also learning how to make justified arguments too. By the end of the course you will have gained significant knowledge and skills to prepare you for the future.

Course Type

GCSE

Assessment Type:

100% Examination
2 exams sat at the end of year 11

Course Content:

- Entrepreneurs - What makes a successful business person?
- Marketing - How do businesses find out our needs and persuade us to buy their products?
- Finance - How does business maths help entrepreneurs keep their business successful?
- External environment - How does the wider-world impact on business activity?
- Human Resources - How do businesses manage their people?

By the end of this course, you will be able to:

- Write extended answers confidently to get across your argument.
- Be confident in the Maths for Business Finance.
- Make judgements about a situation and can back them up with knowledge.
- Have an interest in, and enjoy learning about, the world around you.
- Understand, and regularly follow, business news.

Careers:

- Entrepreneur/Business Owner
- General Management
- Marketing Manager
- Finance and Accounting
- Economics
- Retail Management
- Information Technology
- Sales Industry
- Human Resource Manager

Further Study:

- Level 3 Business course at College, such as a BTEC or Cambridge Nationals.
- A Levels in Business, Finance or Economics.
- An apprenticeship in a business.

Should you require any further information, please contact Mr Rossell, Head of Business, stuart.rossell@murraypark.derby.sch.uk



GCSE CITIZENSHIP & POLITICS



Citizenship and Politics can give you the knowledge and skills you need in order to take an active role in society and play a full part in our democracy. It is about our rights and responsibilities as citizens, both of the UK and the wider world.

You will learn about power, democracy, the operation of government and the legal system, and the role of the UK in the wider world. You will explore and learn about different controversial and topical issues with political, social, ethical, economic and environmental dimensions in local to global contexts. You will also experience taking citizenship action and learn from trying to make a difference yourselves.

Course Type

GCSE

Assessment Type:

Paper 1 - 1 hour 45 minutes 50%
Paper 2 - 1 hour 45 minutes 50%

Course Content:

- Living together in the UK
- Democracy at work in the UK
- Law and justice
- Power and influence
- Taking citizenship action

By the end of this course, you will be able to:

- Write extended answers confidently to get across your argument.
- Understand how governments, organisations, groups and individuals can address issues in society.
- present your own and other viewpoints and represent the views of others, in relation to citizenship issues, causes, situations and concepts.
- plan practical citizenship actions aimed at delivering a benefit or change for others in society.
- Understand and follow the news and current affairs.

Careers:

- Politician
- Law
- Journalism
- Teaching
- Civil Service
- Public Affairs
- Police
- Finance

Further Study:

- Politics
- Law
- Sociology
- Public services
- History
- Economics & Finance

Should you require any further information, please contact



EDUCAS LEVEL 1/2 CONSTRUCTION



This course introduces learners to the built environment and provides them with the opportunity to develop skills, knowledge and understanding in identifying, explaining and evaluating different ideas and concepts of the built environment. Learners will explore a range of profession and trade roles, and some of the different structures and buildings of the built environment.

It also offers learners the opportunity to develop skills, knowledge and understanding of three construction trade areas of the built environment, including planning, undertaking and evaluating construction tasks.

Course Type

Level 1/2 Vocational Award

Assessment Type:

Online Examination worth 40%
Coursework worth 60%

Course Content:

Unit 1 - 1.5 hour, online exam sat at the end of Year 11. It is worth **40%** of the final grade. This will examine students' knowledge and understanding of the principles of the built environment. The following areas will be covered: The Sector; The built environment life cycle; Types of building and structures; Technologies and materials; Building structures and forms; Sustainable construction methods; Trades, employment & careers and Health & Safety.

Unit 3 - 30 hour, internal assessment (coursework) worth **60%** of the final grade. This is broken down into three trade areas, each worth 20% of the final grade. Trades delivered at Murray Park are brickwork, Joinery and Painting & Decorating.

By the end of this course, you will be able to:

- Select suitable materials for a given task and calculate the quantities needed.
- Plan how to safely and accurately carry out a construction task.
- Undertake a construction task accurately and safely.
- Evaluate a construction task leading to suggestions of improvement.
- Understand how residential and non-residential buildings are constructed.
- Discuss the various sustainable options of materials and energy supplies and select one for a given purpose.

Careers:

- All trades areas.
- Construction
- Site Manager
- Builder
- Architect and Quantity surveyor

Further Study:

- Level 3 Diploma in Professional Construction Practice
- Apprenticeships

Should you require any further information, please contact Mr Cantrill,
Vocational lead, adam.cantrill@murraypark.derby.sch.uk



GCSE COMPUTER SCIENCE



The world depends on computers. In this GCSE you will learn about how computers work, the networks they use and how programming can create solutions to everyday problems and future challenges. Computer Science is a practical subject where learners can apply the knowledge and skills learned in the classroom to real-world problems. It is an intensely creative subject that involves invention and excitement.

This subject is considered the fourth Science and if you feel up to the challenge then this could be the subject for you!

Course Type

GCSE

Assessment Type:

100% examination sat at the end of year 11
2 exam papers.

Course Content:

- Computational thinking
- Data
- Networks
- Issues and impact
- Problem solving with programming

By the end of this course, you will be able to:

- Understand and apply the fundamental principles and concepts of computer science, including abstraction, decomposition, logic, algorithms, and data representation.
- Analyse problems in computational terms through practical experience of solving such problems, including designing, writing and debugging programs.
- Think creatively, innovatively, analytically, logically and critically.
- Understand the components that make up digital systems and how they communicate with one another and with other systems.
- Understand the impact of digital technology on issues of privacy and cybersecurity.
- Apply mathematical skills relevant to computer science.

Careers:

- Systems analyst
- Data Analyst
- Software engineer
- Games developer
- Forensic computer analyst
- IT consultant
- Web designer/developer
- Cyber crime specialist

Further Study:

- Level 3 Computer Science course at College, such as a BTEC or Cambridge Nationals.
- A Levels in Computer Science or Information Technology.
- An apprenticeship in Information Technology.

Should you require any further information, please contact Mr Rossell Head of Computing, stuart.rossell@murraypark.derby.sch.uk



GCSE DESIGN & TECHNOLOGY



GCSE Design & Technology enables students to design and make products with creativity and originality, using a range of materials and techniques. In addition to this, they will gain a sound understanding of the commercial techniques and processes used manufacture products of all kinds, in both industrial and consumer contexts.

Students will be required to follow an iterative design approach from identifying a design opportunity all the way through to evaluating the success of the product. Students will gain awareness and learn from wider influences on Design and Technology including historical, social, cultural, environmental and economic factors.

Course Type

GCSE

Assessment Type:

50% Examination
50% Non-Exam Assessment

Course Content:

- Identifying & investigating design possibilities
- Producing a design brief and specification
- Generating design ideas
- Developing design ideas
- Realising design ideas
- Analysing and evaluating
- Material Sourcing and Processing
- Commercial manufacturing processes
- Scales of production
- Design calculations
- Quality control
- Technical drawing techniques
- CAD modelling
- Use of CNC machinery

By the end of this course, you will be able to:

- Identify a range of design possibilities (problems) within the world we live in
- Carry out relevant and purposeful research to allow for innovation when designing
- Use the iterative design process to create innovative ideas
- Plan and undertake the manufacture of high quality prototypes
- Make good quality judgments based on a wide variety of design principles

Careers:

- Product design
- Engineering
- Architecture
- Entrepreneur
- Inventor
- Teaching
- Joinery
- Material Scientist

Further Study:

- A Level Design & Technology - Product design
- A Level Engineering
- Cambridge Technical in Engineering
- Apprenticeship in construction/engineering/design

Should you require any further information, please contact Mr Cannell, Head of Engineering & Design, stephen.cannell@murraypark.derby.sch.uk



BTEC DIGITAL I.T.



The Digital Information Technology course will build on the skills taught at Key Stage 3 where you have learned about computer systems and software applications. You will learn how effective design and planning has a major impact on the user experience and will have the chance to create your own user interface for a digital system. You will also learn about the differences between information and data in addition to how an organisation may use and process data to give meaningful information through the creation of your own data dashboard. You will gain advanced IT skills that will equip you well for the modern working world ahead of you.

Course Type

Vocational

Assessment Type:

Controlled assessment- 60% of overall mark
Examination - 40% of overall mark

Course Content:

- Investigate user interface design for individuals and organisations
- Use project planning techniques to plan and design a user interface
- Develop and review a user interface
- Investigate the role and impact of using data on individuals and organisations
- Create a dashboard using data manipulation tools
- Draw conclusions and review data presentation methods.

By the end of this course, you will be able to:

- Develop key skills that prove your aptitude in digital information technology.
- Understand processes that underpin effective ways of working, such as project planning, the iterative design process, cyber security, virtual teams and legal of conduct.
- Recall knowledge that underpins effective use of skills, processes and attitudes in the sector, such as how different user interfaces meet user needs, how organisations collect and use data to make decisions, virtual workplaces, cyber security and legal and ethical issues.

Careers:

- Data Analyst
- Network Manager
- Network Security Engineer
- IT Consultant
- ICT Technician

Further Study:

- A Levels as preparation for entry to higher education in a range of subjects
- Vocational qualification at Level 3, such as a BTEC National in IT, which prepares learners to enter employment or apprenticeships, or to move on to higher education by studying a degree in the digital sector.

Should you require any further information, please contact Mr Rossell, Head of Computing, stuart.rossell@murraypark.derby.sch.uk



GCSE DRAMA



Have you ever thought, how is a show put together and rehearsed? Do you love to stand up and speak or just wish you had the confidence to? If so, GCSE Drama is probably for you. GCSE Drama is a wonderful subject where students work together and, individually, in a creative manner to create performance work.

You will do things you'll have never considered in the past. You'll grow in confidence, as a performer and as yourself. If it's possible to do something practically, we will. Part of GCSE Drama you will be encouraged to experiment creatively and will be able to try using technical elements during lessons.

Course Type

GCSE

Assessment Type:

With one written exam and two Performance pieces with written coursework.

Course Content:

GCSE Drama is broken down into three main units.

- C1 - A written exam which is broken down into three separate parts.
 - **Section A** - Roles and responsibilities in theatre and stage spaces and stage directions
 - **Section B** - Study of a set text - *Around the World in 80 Days*
 - **Section C** - Analysis of a live theatre performance
- C2 - A Devising unit where students work collaboratively with members of their class to create and perform their own mini play. This is accompanied by a small amount of written coursework that documents and explains the creation process.
- C3 - Texts in practise where students rehearse and perform two extracts from a play.

By the end of this course, you will be able to:

- Work collaboratively with others.
- Understand character motivations and objectives.
- Be able to confidently stand up and speak in front of others.
- Write extended answers confidently explaining and analysing theatrical choices and performances.
- Perform as a part of the National Theatre Connections festival at Derby Theatre.

Careers:

- Actor
- Lawyer
- Teacher
- Lighting designer
- Set designer
- Costume designer

Further Study:

- A level Theatre Studies and Drama
- BTEC Acting/ Musical Theatre / Technical Theatre
- Any degree in Theatre and acting or Technical Theatre.
- Foundation degree in Acting.



GCSE FRENCH



You will be adding an international dimension to your GCSE subjects by studying GCSE French. You will develop your knowledge and understanding of the language including learning vocabulary and grammar rules as well as gaining more cultural knowledge of French-speaking countries. You will also develop better memory and literacy skills and improve your ability to understand spoken and written French as well as being able to communicate effectively in speaking and writing. During the GCSE course you will be able to develop and practise valuable, transferable skills for the future and, as a result, make yourself more employable as well as widening your choice of future opportunities. French can only be chosen if studied in Year 9.

Course Type

GCSE

Assessment Type:

4 exams sat at the end of Y11 (Listening, Speaking, Reading and Writing)

Course Content:

The course in French covers six main themes:

- 1: My personal world
- 2: Lifestyle and wellbeing
- 3: My neighbourhood
4. Media and technology
5. Studying and my future
6. Travel and tourism

By the end of this course, you will be able to:

- Communicate with a person from a French-speaking country and have a conversation with them on a wide range of topics.
- Understand extended pieces of written French, including poems and novels.
- Write a letter/email/blog in French.
- Discuss cultural events that take place in French-speaking countries.

Careers:

- Translator/interpreter.
- Journalism.
- International law.
- Travel and tourism
- Medicine
- Teaching
- International companies regularly require their employees to speak two languages to allow them to work in different countries.

Further Study:

- A level French
- A degree in Modern European Studies or Languages



GCSE FOOD PREPARATION AND NUTRITION



Food Preparation and Nutrition GCSE will help learners to discover the essentials of the food science behind cooking and bring learning to life. It's designed to motivate students to develop the high level of knowledge, understanding and skills to cook and apply the principles of food science, nutrition and healthy eating.

This course links brilliantly with PE, Health and Social Care and Biology. If you have interests in these fields Food Preparation will help.

Course Type

GCSE

Assessment Type:

50% Examination
15% NEA (Food Science)
35% NEA (Food Preparation)

Course Content:

- Diet and Nutrition
- Food provenance and food choices
- Food Science
- Food Safety
- Food preparation and cookery skills

By the end of this course, you will be able to:

- Understand the importance of a good diet in relation to our health
- Be able to plan, prepare, cook and serve balanced meals
- Cook confidently a range of technical dishes. Including breads, pastries, sauces, meat and vegetable preparation.
- Understand why we should buy and eat ethically sourced ingredients

Careers:

- Chef/food preparation
- Dietician
- Food product development
- Environmental health officer
- Food science

Further Study:

- Level 3 Catering course at College, such as a BTEC or Cambridge Nationals.
- Many degree level courses linking to food science and manufacture
- Dietetics degree

Should you require any further information, please contact Mrs Logan, Head of Food, paula.logan@murraypark.derby.sch.uk



GCSE GEOGRAPHY



Geography helps students to make sense of the complex and ever changing world around us. We explore topical issues and examine how the physical and human world is being shaped.

A GCSE in geography is excellent preparation for a career in most industries. Geography is an education for life. Employers and universities value the broad range of transferable skills that geography delivers. It is a subject that offers you a huge range of skills and opportunities and is always very attractive to prospective employers.

Course Type

GCSE

Assessment Type:

100% Examination

3 papers all sat at the end of the course

Course Content:

- Natural Hazards
- The Living World (Deserts)
- Physical Landscape of the UK (Rivers and Coasts)
- Urban issues
- Changing Economic World
- Resource management (Food)
- Global issues
- Fieldwork (2 x compulsory trips)

By the end of this course, you will be able to:

- Confidently express your point of view, both verbally and written
- Analyse key sources of information (maps, Graphs, images, news articles, documentaries)
- Discuss important global issues such as climate change and migration
- Have developed a great knowledge and understanding of human and physical Geography

Careers:

- Global business
- Tourism and recreation
- Environmental management
- Teaching
- Agriculture
- Environmental sustainability
- Economics
- Sustainable business management
- Town and city planning
- Armed forces

Further Study:

- A Level Geography, Geology or Environmental Science
- Apprenticeships for the environment agency, Severn Trent

Should you require any further information, please contact Mr Heaney, Head of Geography, thomas.heaney@murraypark.derby.sch.uk



BTEC HEALTH AND SOCIAL CARE



This qualification is to engage and excite young learners who want an introduction to life and work within the health and social care sector.

This is a high quality qualification that will equip students with applied knowledge and real life practical skills set in the health and social care industry. It is a mixture of coursework and examination to determine the final grade. This course recognises the value of learning skills, knowledge and vocational attributes to complement and give the learner a boarder experience

Course Type

Vocational

Assessment Type:

Coursework tasks, externally moderated
External 2 hour exam

Course Content:

- 1 Human Lifespan Development
- 2 Health and Social Care Services and Values
- 3 Health and Wellbeing

By the end of this course, you will be able to:

- Develop key skills that improve your aptitude in health and social care, such as interpreting data to assess an individual's health process. A health process that underpins the effective ways of working in health and social care, such as recommended actions using a person centred approach.
- Understand skills and attributes that are considered most important in health and social care, including the 'The 6 Cs' that are vitally important in the sector, and the opportunity to practise applying them.
- Acquire knowledge that underpins effective use of skills, process and attitudes in the sector such as human growth and development, health and social care services, and factors affecting people's health and wellbeing.

Careers:

- Nurse
- Midwife
- Social worker
- Health care assistant
- Dentist
- Nursery nurse
- Teacher

Further Study:

- Level 3 Health and Social Care at College, such as a BTEC or Cambridge Nationals.
- A Level Health and Social Care.
- An apprenticeship in Health and Social Care.



GCSE HISTORY



History GCSE is a fantastic choice for any student that has an interest in History and who has enjoyed studying it in KS3. The study of History allows us to understand the world we live in and the GCSE allows us to study a wide range of exciting and interesting topics. History does require a large amount of written work and as such students must be prepared to complete this kind of work. Good literacy skills are important. Having a good memory helps prepare for the exams in which you should be able to process your knowledge in answering questions. History is a well-respected subject and provides you a solid foundation for a multitude of careers.

Course Type

GCSE

Assessment Type:

Each unit is assessed by three written exams in Year 11 between 1 hour 15 and 1 hour 45.

Course Content:

Unit 1 - Crime & Punishment 1000-Present

Unit 2 - Early Elizabethan England 1558-88

Unit 3 - Superpower relations and the Cold War, 1941-91

Unit 4 - Weimar and Nazi Germany, 1918-39

By the end of this course, you will be able to:

- Write extended answers confidently to get across your argument.
- Make substantiated judgements.
- Understand the world around you.
- Solve problems.
- Work independently and as part of a group.

Careers:

- Historian
- Law
- Archivist
- Librarian
- Archaeology
- Journalism
- Teaching
- Civil Service
- Political analyst
- Marketing
- Police and Armed forces

Further Study:

- A level History
- A level Government and Politics
- Law
- Economics
- Journalism

Should you require any further information, please contact Mr Hyndman,
Head of History, joseph.hyndman@murraypark.derby.sch.uk



GCSE MUSIC



If you have a love of music then GCSE music is for you. During the course you will have the opportunity to extend your knowledge of music and learn about the connections between all styles of music, no matter when or where they were written.

You will learn about composing music, whether it's composing a style of music that you are comfortable with or composing in a new style. You will also have the opportunity to perform on your own as well as in groups. Instrument lessons would be an advantage, these can be arranged through the school.

Course Type

GCSE

Assessment Type:

- Written exam at the end of Y11 (40%)
- Composition (30%) and Performance (30%)

Course Content:

- Musical forms and devices
- Music for ensemble
- Music for Film
- Popular music
- 2 prepared extracts of music ('Badinerie' by Bach and 'Africa' by Toto).

By the end of this course, you will be able to:

- Identify and confidently talk about the different features of music, through the study of the prepared extracts and areas of study.
- Write about the music you are listening to and discuss how the use of the musical elements adds to the atmosphere and direction of the music.
- Compose 2 pieces of music, 1 to a brief given by the exam board and 1 written using a brief of your own.
- Perform a solo on your chosen instrument, confidently and accurately. With guidance from your instrument tutor, you will be performing pieces that suit your ability and taste.
- Perform in an ensemble on your chosen instrument.

Careers:

- Private or school music teacher
- Music therapist
- Performer
- Composer
- Television production assistant
- Programme researcher
- Arts administrator
- Musical Theatre

Further Study:

- A Level in Music/Music Technology/Performing Arts
- BTEC/NVQ
- Apprenticeship (Music publishing/Theatre/Radio/Community Arts)

Should you require any further information, please contact Greg Elliott,
Teacher of Music, gregory.elliott@murraypark.derby.sch.uk



GCSE PHOTOGRAPHY



Evie - Year 11

Photography is an Art GCSE. Students studying photography learn how to create and manipulate digital images. More importantly arts subjects encourage self-expression and creativity and help build student confidence as well as a sense of individual identity.

Students have the freedom to develop a project from a single starting point learning to experiment and explore their ideas to create a final outcome.

Course Type

GCSE

Assessment Type:

Portfolio - 60% / Externally Set Task 40%

Course Content:

Topics covered include:

- Portraiture
- Landscape photography
- Still life photography
- Documentary photography
- Photo journalism
- Fine art photography
- Photography involving a moving image
- Composition
- Camera techniques
- Image manipulation (Photoshop)
- History of photography

Students will work to develop the following skills:

- Critical and reflective thinking
- Creativity
- Resilience
- Planning
- Researching and planning

By the end of this course, you will be able to:

- Produce images using digital technology and traditional methods.
- Develop and produce static or moving images.
- Additional areas of study can include:
- portraiture, installation, photo-journalism, moving image: film, video and animation and fashion photography.

Careers:

Industries include but are not limited to: Photography, Graphic Design, Advertising, Visual Media, Publishing, Social Media.

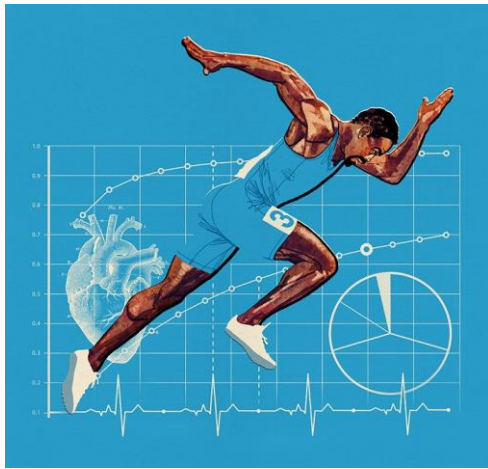
Further Study:

- Art A Level
- BTEC
- Degree

Should you require any further information, please contact Mr Gardner, Teacher of Photography, richard.gardner@murraypark.derby.sch.uk



GCSE PHYSICAL EDUCATION



If you would like to find out how the body moves, adapts and reacts to exercise and how we can develop and improve our bodies linked to social and cultural influences this course is for you.

GCSE PE goes into the theory and practical aspects of movement and performance. We focus on not only acquiring knowledge of the body, but also learning how to apply this knowledge in both a written and demonstration manner. By the end of the course you will have gained significant knowledge and skills to prepare you for the future.

Course Type

GCSE

Assessment Type:

X2 Written examinations
X1 Externally moderated practical
Practical performance assessment

Course Content:

- Applied Anatomy and Physiology.
- Movement analysis.
- Physical training and the use of data.
- Health, fitness and well being.
- Sport psychology.
- Socio-cultural influences.
- Practical performance in isolation and in a competitive and formal situation.
- Performance and demonstration of a personal exercise plan

By the end of this course, you will be able to:

- Complete extended answers confidently to demonstrate your knowledge.
- Understand how and prepare physical training, create and analyse data.
- Make judgements about a scenario and can back them up with knowledge.
- Have an interest in, and enjoy learning about the world of Sport and PE.
- Understand, and regularly follow, issues related to Sport and PE.

Careers:

- Teacher
- Fitness instructor
- Physiotherapy
- Sports data analysis
- Diet and nutrition

Further Study:

- Level 3 Sport course at College, such as a BTEC or Cambridge Nationals.
- A Levels in Physical Education.
- An apprenticeship in Sport.

Should you require any further information, please contact Mr Hutchison,
Head of Physical Education, dale.hutchinson@murraypark.derby.sch.uk



GCSE RELIGIOUS STUDIES



Religious studies is an exciting subject that enables us to understand better the society in which we live and the wider world of which we are a part. In Religious Studies lessons you will learn strong reasoning, writing and critical thinking skills which are valued by all employers.

You will take part in lively debates where you will learn about the views of others whilst also expressing your own opinions on the issues studied. Religious Studies develops key skills for any career that you choose to pursue.

Course Type

GCSE

Assessment Type:

100% Examination
2 exams sat at the end of Year 11

Course Content:

- Beliefs, teachings and practices in Christianity and Islam
- Relationships and families
- The origins of the universe and how humans use the environment
- Crime and punishment
- Human rights and social justice

By the end of this course, you will be able to:

- Write extended answers confidently and express your own points of view.
- Learn about the views of others and understand why people have different opinions.
- Confidently take part in class debates and discussions.
- Understand and learn about local and world issues.
- Develop your listening, reading, writing and speaking skills which are vital in the world of work.

Careers:

- Law
- Medicine
- Counselling and Social Services
- Marketing
- Sales and Advertising
- Catering and Hospitality
- Leisure, Sport and Tourism
- Education and Training
- Nursing and Service Sector Roles


Further Study:

- A-Level Religious Studies.
- Vocational qualifications linked to religious studies, including, travel and tourism, health and social care, childcare, uniformed public services and legal studies.
- Apprenticeships associated with religious studies such as, leisure, travel and tourism and the arts, media and publishing.

Should you require any further information, please contact Mrs Rai, Teacher of RS, Gurdeep.raai@murraypark.derby.sch.uk



GCSE TEXTILES



GCSE Textiles Design is a practical course which offers the opportunity for students to develop skills over a broad range of textile techniques such as embroidery, weaving, felting, machine stitching, appliqué, fabric manipulation construction methods, printing to name a few, producing final outcomes for interiors to fashion and much more. This course will give the students the freedom to express their creativity & independence by exploring different themes, textile artists and designers using textile techniques and materials that interest them, building a portfolio of work covering all the assessment objectives. This course will give a good foundation to AS, A-level and beyond. Regardless of your career path, Textiles will teach you independence, creativity, time-management, and craftsmanship - transferable skills for any job.

Course Type

GCSE

Assessment Type:

60% Coursework
40% Exam Project (no written exam)

Course Content:

- Project 1- The Built World - fabric manipulation and Constructed textiles.
- Project 2 - Under the Microscope- hand and machine decorative techniques
- Exam Project- Extended project working to an Exam Board brief

By the end of this course, you will be able to:

- Work to a range of inspirational themes, exploring the world around you.
- Investigate, explore and refine your own independent ideas.
- Work in a wide range of hand and machine techniques creatively and with craftsmanship.
- Explore, make judgements, and be inspired by the work of others from artists, designers and craftspeople
- Create textiles pieces in your own personal style.

Careers:

Freelance designer, Craftsperson, Visual Merchandiser, Fashion Buyer, Trend Predictor, Journalist, Costume Designer, Stylist, 3D Designer, Interior Design, Fashion Designer, Fine Artist, Textiles Designer, Surface Pattern Designer, Sculptor, Art Teacher, Teaching Assistant, Nursery Teacher, Art Historian, Toy Designer, Animator, Advertising Designer, Art Therapist, Glass Designer, Furniture Designer, Museum Curator, and many, many more...

Further Study:

- Level 3 BTECs such as Art and Design or Fashion and Textiles.
- A Levels including Textiles, Art and Design, Fine Art or Product Design
- Creative Apprenticeships including Fashion and Merchandising, Tailoring, or Art Therapy

Please Note: Textiles and Art cannot both be selected by a student.

Should you require any further information, please contact Mrs Mistry,
Teacher of Textiles: meeta.mistry@murraypark.derby.sch.uk



GCSE TRIPLE SCIENCE



All students study Science at GCSE in Years 10 and 11. Triple Science allows students to study 3 separate GCSE subjects - Biology, Physics and Chemistry. Subjects will be taught in discrete lessons for each Science discipline. Triple science has been championed by the government and industry for the way it prepares students for the world of STEM employment.

Practical work is the heart of science. By carrying out carefully considered practical work, understanding of key scientific concepts can be explored. This, alongside theory equips students with a strong knowledge of the subject.

Course Type

The Course is a GCSE course with 3 separate grades awarded.

Assessment Type:

Six Written examinations : 1 hour 45 minutes each
Foundation and Higher Tier available

Course Content:

- In GCSE Biology pupils have the opportunity to develop their understanding of cells, infection, bioenergetics, homeostasis, inheritance and ecology.
- In GCSE Chemistry section pupils have the opportunity to develop the understanding of atomic structure, bonding, chemical changes and reactions, and the atmosphere.
- In GCSE Physics sections pupils have the opportunity to develop the understanding of energy, electricity, radiation, space and waves.

By the end of this course, you will be able to:

- Identify key content of concepts in Science
- Describe, explain and evaluate different Science concepts and scenarios
- Write a Scientific investigation
- Analyse data
- Evaluate methods/data

Careers:

- Agriculture
- Construction
- Engineering
- Energy & Utility
- Food/Nutrition Industry
- Medicine & Health Care
- Police & Emergencies
- Science Research
- Sport & Fitness

Further Study:

- Suitable for progression to AS/A2 in Chemistry, Physics and Biology if pupils achieve a grade 6 or above
- University Science/Engineering qualification post-16

Should you require any further information, please contact Mr Chillman,
Head of Science, ben.chillman@murraypark.derby.sch.uk



GCSE SPANISH



You will be adding an international dimension to your GCSE subjects by studying GCSE Spanish. Developing your knowledge and understanding of the language including learning vocabulary and grammar rules as well as gaining more cultural knowledge of Spanish-speaking countries. You will also develop better memory and literacy skills and improve your ability to understand spoken and written Spanish as well as being able to communicate effectively in speaking and writing. During the GCSE course you will practise valuable, transferable skills for the future and make yourself more employable as well as widening your choice of future opportunities. Spanish can only be chosen if studied in Year 9.

Course Type

GCSE

Assessment Type:

4 exams sat at the end of Y11 (Listening, Speaking, Reading and Writing)

Course Content:

The course in Spanish covers six main themes:

- | | |
|----------------------------|---------------------------|
| 1: My personal world | 4. Media and technology |
| 2: Lifestyle and wellbeing | 5. Studying and my future |
| 3: My neighbourhood | 6. Travel and tourism |

By the end of this course, you will be able to:

- Communicate with a person from a Spanish-speaking country and have a conversation with them on a wide range of topics.
- Understand extended pieces of written Spanish, including poems and novels.
- Write a letter/email/blog in Spanish.
- Discuss cultural events that take place in Spanish-speaking countries.

Careers:

- Translator/interpreter.
- Journalism.
- International law.
- Travel and tourism
- Medicine
- Teaching
- International companies regularly require their employees to speak two languages to allow them to work in different countries.

Further Study:

- A level Spanish
- A degree in Modern European Studies or Languages



GCSE STATISTICS



Statistics is about making decisions when there is uncertainty. Perhaps one of the most versatile areas of maths, it gives you the skills to collect, analyse, interpret and present data.

It allows you to have the opportunity to use the skills you already have from mathematics and build upon them, to use in real life contexts.

It complements subjects such as GCSE Biology, Geography, Business and Economics, and opens the door to a variety of careers.

Course Type

GCSE.

Assessment Type:

100% examination
Two written exams at the end of Year 11

Course Content:

- Understanding the importance of careful planning, a clear strategy for collecting, recording and processing data in order to address an identified question or hypothesis.
- Generating data visualisation and understanding the maths involved.
- These will be carefully linked through a planned curriculum that will support the delivery within GCSE Mathematics.

By the end of this course, you will be able to:

- Use statistical techniques in a variety of authentic investigations, use real world data in contexts such as: populations, climate, sales etc.
- Identify trends through carrying out appropriate calculations and data visualisation techniques.
- Critically evaluate data, calculations and evaluations that would be commonly encountered in their studies and in everyday life.
- Understand how technology has enabled the collection, visualisation and analysis of large quantities of data to inform decision-making processes in public, commercial and academic sectors.

Careers:

- Data Scientist
- Financial Quantitative analyst
- Accountant
- Operations Research Analyst
- Stock Trader
- Business Analyst

Further Study:

- A Level Mathematics
- A Level Statistics
- Mathematics Degree
- Business/Economics Degree
- Accountancy Qualifications



FREQUENTLY ASKED QUESTIONS

What is the difference between GCSEs and Vocational courses?

A GCSE course is a traditional qualification, usually assessed through 100% examination. Vocational qualifications are assessed through a mixture of exams and coursework. Both qualifications are of equal difficulty but the nature of coursework in vocational qualifications may be more suitable for some students.

Can I swap to a different choice after submitting?

The deadline for option choices is Friday 16th of February. After this date we cannot guarantee any requested swaps of choices. Once courses have commenced in September we strongly discourage students from swapping option choices due to the amount of content covered in the initial weeks of courses. We do not allow students to swap choices beyond the second week of Year 10.

Are all subjects marketed guaranteed to run?

We rely on student numbers for courses to run. We would not normally run a course that attracts student numbers below 10. Students should ensure they make two reserve choices because of this.

Are any options easier than others?

All subjects are of equal academic difficulty so subject choices should not be made because of the perceived difficulty of a subject compared to another.

Where can I get further guidance?

Should students require any further support with making their options choices, please email options@murraypark.derby.sch.uk.

Are Maths, English, Science and Languages compulsory?

Yes, we do not allow students when allocated to these core subject to not to choose them.

What is the EBACC?

The English Baccalaureate (EBacc.) was introduced by the government in 2011. To achieve the EBacc students must achieve a 'good grade' (5-9) in English, Maths, 2 Science GCSEs, a Modern Foreign Language and History or Geography.

Are subjects first come, first served?

No. Providing the options are submitted by the deadline.



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