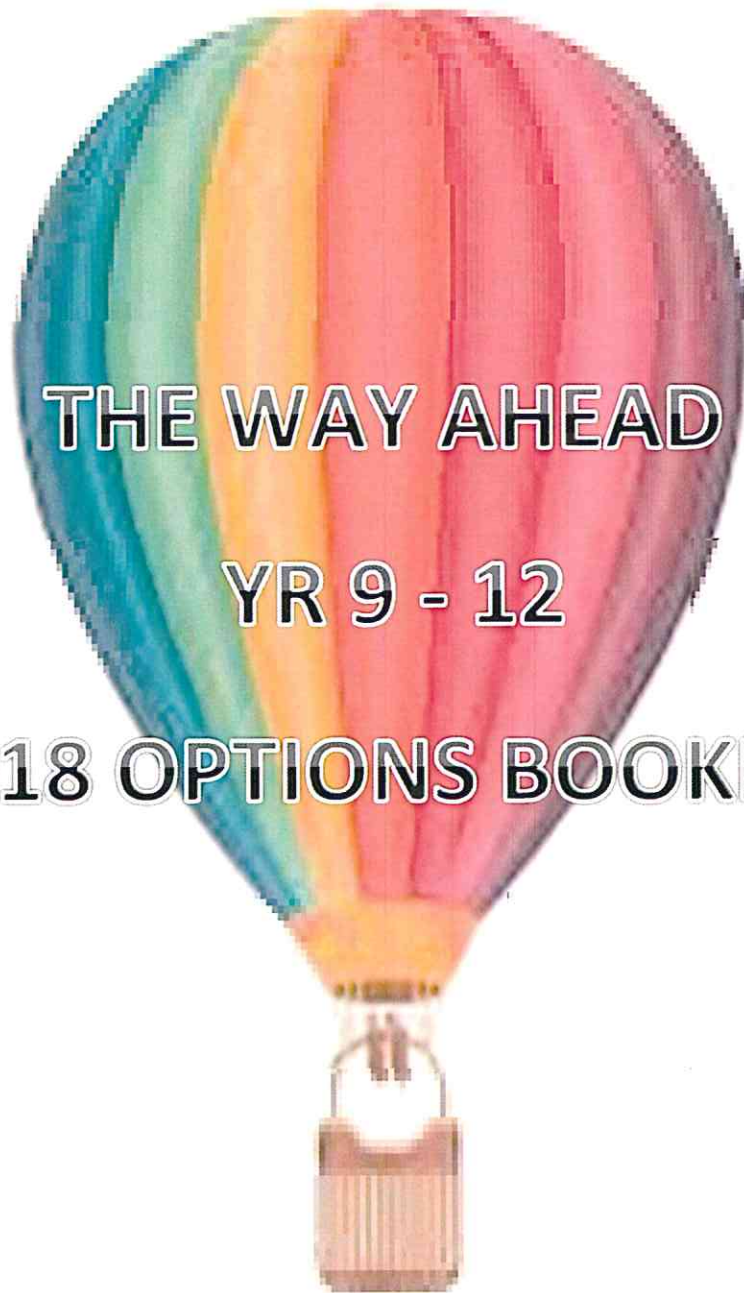


DERRYMOUNT SCHOOL



THE WAY AHEAD

YR 9 - 12

2018 OPTIONS BOOKLET



Finding Pathways to Learning & Living

Dear Parents/Carers

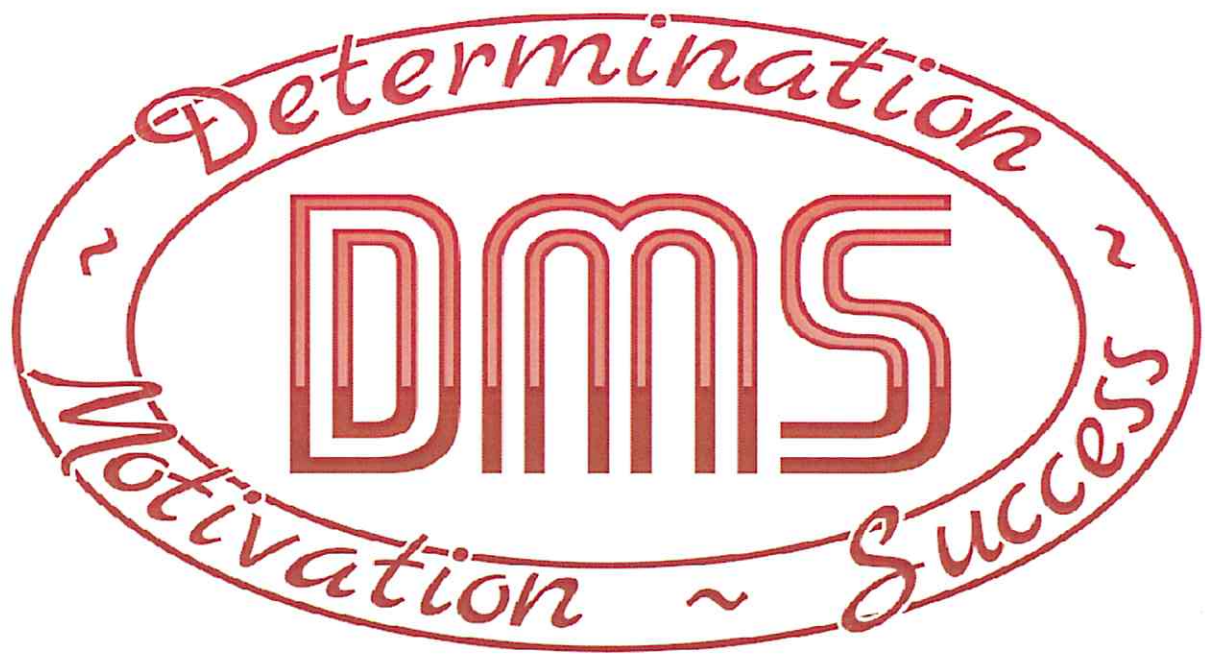
From Years 9 to Post 16 all pupils at Derrymount will have the opportunity to choose some of the subjects they will study. There are of course some Core Subjects – English, Maths and Science that pupils must study throughout their time at school.

In addition we have an exciting range of courses on offer. Some of these are offered as GCSEs, BTECs or Entry Level depending on your son or daughter's ability. We are offering some of our courses this year as "Enrichment Courses" which are aimed at giving our young people a range of valuable experiences which are also designed to include very important skills in social development, interaction with others, teambuilding and the resilience needed to function successfully in the community and life beyond school. These areas are often those which our youngsters find the most challenging but which can be enjoyable if approached in the right way. We also recognise the pressure that our young people are under from their exam courses and by balancing their important exam subjects with some Enrichment Courses we hope to alleviate some of this stress by making their learning as enjoyable as possible!

We cannot guarantee that all courses will be available as ideally we need 4 pupils in any group to run it successfully, however over their time spent in KS4 /Post 16 they will have opportunity to try a wide range of the subjects on offer in preparation for their continuing education or employment beyond Derrymount.

Please take this opportunity to look through the booklet with your son/ daughter and you are welcome to find out more at our forthcoming Parents Evening or by phoning school. Pupils will make their choices later in the Summer Term.

Cathy Clay
Head Teacher



Finding Pathways to Learning & Living

CORE SUBJECTS

English



Course

All students will study English as a subject, alongside the informal English skills they will be practising and developing in the broader curriculum through study areas such as: PSHE work, Titan and other cross-curricular work including their Options.

content:

The emphasis for English teaching and learning will be on offering an engaging curriculum that inspires an interest and enjoyment in the students first and foremost, with opportunities to acquire GCSE or Functional Skills qualifications when appropriate.

Potential progression paths:

- **Functional Skills** (Entry Level – Level 1)
 - Writing
 - Reading
 - Speaking and Listening

- **GCSE Language**
 - Fiction and Imaginative writing
 - Non-fiction and transactional writing
 - Spoken Language

Students will be able to develop the skills required to analyse real-world, relevant non-fiction texts of a sort they will encounter in their lives (e.g. newspaper and magazine articles, book reviews, speeches, letters, biographies)

Paper 1 – Unseen 19th century fiction, creative writing

Paper 2 – comparison of two unseen texts from the 20th and 21st century, transactional writing

- **GCSE Literature**
 - Shakespeare and post-1914 Literature
 - 19th – Century Novel and Poetry since 1789

Paper 1 - Shakespeare, Post-1914 British fiction

Paper 2 – 19th Century fiction, Poetry

Mathematics

Mathematics is a core subject; that means you have to study it. We follow the Edexcel syllabus, working toward examinations at Entry level, GCSE Foundation or GCSE Higher. These examinations should be taken in Year 11 during the Summer Term. You will need to study it until you either:

- Get a good GCSE qualification (Grade 4 or higher)
- Finish year 13.

New GCSE (9-1) Mathematics

The GCSE qualification has altered following changes to the curriculum made by the government. The key differences are:

- Grades will be 9-1. Grade 9 being a slightly higher than A* and grade 1 being slightly lower than a grade G. Colleges look for grade 4 or higher.
- There will be 3 examinations for GCSE: one non-calculator paper and two calculator papers. Exams are about one and a half hours long.
- Foundation tier has more topics and covers grades 1 to 5 (up to a C grade)
- Higher tier has more topics and covers grades 4 to 9 (C to A* grades)
- The course runs over 3 years: 9, 10 and 11.

Entry Level Mathematics

The entry level qualification is for students who will struggle to gain a qualification at GCSE level. It covers a much reduced curriculum with a focus on students becoming more confident in using the mathematics they know.

Post 16 Mathematics

Students in our sixth-form will continue to study Mathematics. They may continue working toward a resit in GCSE Mathematics; looking to gain a higher grade. They may consider looking at Functional Skills Mathematics at level 2. This qualification looks at making use of the mathematics that students already know from GCSE and applying it to a range of situations.

Science

Everyone at Derrymount will have the opportunity to study science, although they may end up taking different qualifications at the end of Year 11. We follow the Edexcel syllabus for Combined Science in Years 9, 10 and 11. This CAN lead to a GCSE qualification with the new (9-1) grades. You do not need to study science when you are in the Sixth Form.

New GCSE (9-1) Combined Science (worth 2 GCSEs)

The GCSE qualification has altered following changes made by the government. The key differences are:

- Grades will be 9-1. Grade 9 being a slightly higher than A* and grade 1 being slightly lower than a grade G. Colleges look for grade 4 or higher.
- Foundation tier has more topics and covers grades 1 to 5 (up to a C grade)
- Higher tier has more topics and covers grades 4 to 9 (C to A* grades)
- The course runs over 3 years: 9, 10 and 11.
- There will be **6 examinations for GCSE**: Two exams from each subject (Biology, Physics, Chemistry), each lasting just over 1 hour.

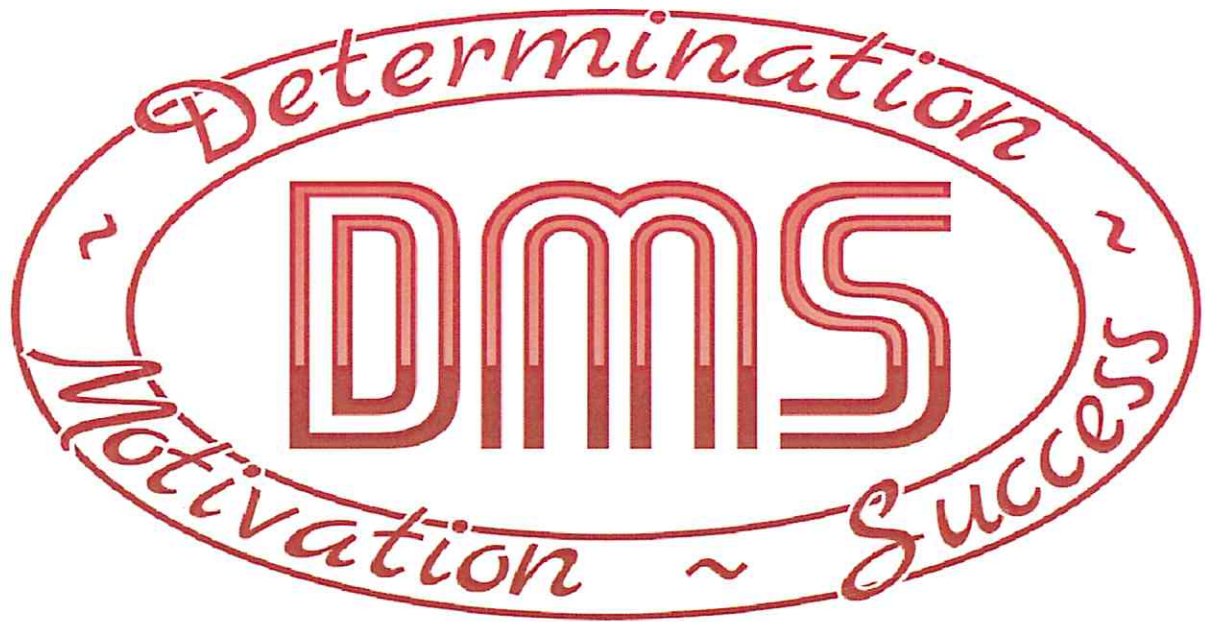
The fact that there are so many examinations may cause some students undue stress. With this in mind some students may be better off looking at Entry Level Science.

Entry Level Science

The entry level qualification is for students who will struggle to gain a qualification at GCSE level. It covers a much reduced curriculum with a focus on students becoming more confident in using the science they know and using it in practical situations.

Stress Free Science

Some students may wish to study the GCSE syllabus, but do not wish to attempt the examinations at the end of the course. Stress Free Science will follow the same syllabus as GCSE or Entry level Science, but without any qualification examinations at the end of the course. All that great science knowledge, without any of the stresses of exams.



Finding Pathways to Learning & Living

GCSE SUBJECTS

German GCSE/Enrichment

Why choose German?

Over the last few years students at Derrymount School have enjoyed the experience of German culture and language. Many students have shown an outstanding talent for language learning and have extended their language knowledge with great success.



Content

Learning activities will involve working with flashcards, games, a soap opera style TV series and role play as well as translation, listening and text comprehension exercises in German. Such an approach allows for academic progress in an enjoyable setting. Academic work will be complimented by activities such as Music, Art and Cooking that involve the joy of experiencing a different culture.

Assessment

Options German will give students the opportunity to continue learning German in KS4. They can thus develop their conversational skills in German beyond a basic level. If students wish to do so, they can take their GCSE in German in Year 11. This would require a little support at home. New students who have not had any German are welcome to join at a beginners' level.

German Options – Overview			
Levels	Content	Time	Assessment
Beginners	Introducing oneself, number, colours, family, pets, sports etc.	1 – 2 lessons/double lessons	No formal assessment
Advanced	Extended topics, such as school, employment, travelling etc.	1 – 2 lessons/double lessons	No formal assessment
GCSE	AQA specification for German GCSE	2 lessons/double lessons	GCSE exams





James Gillray, *The Cow-Pock—or—the Wonderful Effects of the New Inoculation!* (1802)

GCSE: History

Why choose History?

Studying history is a highly **enriching** and beneficial pursuit. History is continuously changing the world around us and historic events have helped to shape our society. Learning about past events and the people who've influenced history will allow you to understand how the world got to the point it's at now and how it will continue to develop in the future. Aside from studying a wide range of exciting historic periods, you'll learn a range of handy skills that will help you with future studies and/or work. These include:

- excellent communication and writing skills
- how to construct an argument
- research and problem skills
- investigation and problem-solving skills
- analytical and interpretation skills.



A B-29 over Osaka, Japan on the 1st of June 1945.

You will have the option of sitting an exam to gain a GCSE History qualification at the end of the course in Year 11. This would require some support at home.

What will you study?

You will cover four themes across the programme:

Period study, Wider World Depth Study, Thematic Study, and British Depth Study.

Part 1: Understanding the modern world

- **Section A:** Germany, 1890–1945: Democracy and dictatorship
- **Section B:** Conflict and tension in Europe, 1918–1939

Period Study

Wider World Depth Study

Part 2: Shaping the nation

- **Section A:** Britain: Health and the people: c1000 to the present day
- **Section B:** Norman England, c1066–c1100

Thematic Study

British Depth Study

Computer Science working towards GCSE Level



We will learn to program in Python, make web pages, learn the fundamentals of how computers work. We will learn about algorithms, logical reasoning, decomposition and abstractions. We will also spend some time learning about computer hardware, and how it relates to the software we are writing. There will be an introduction to databases and SQL, as well as program design, from a programmer and a user's perspective.



Finding Pathways to Learning & Living

BTEC SUBJECTS

PE

BTEC Level 1 Award/Certificate/Diploma in Sport and Active Leisure

Outline of the Course

The course involves continual assessment, covering specific units such as Taking part in sport, Planning your own fitness programme, How the body works and Job opportunities in sport. These units will provide opportunity for students to engage in learning which is relevant to them and develop a range of sporting skills and techniques, personal skills and attributes essential for successful performance in working life.

Students will be required to hand in assignments, and complete practical tasks by set deadlines and meet specific criteria in order to pass each unit. Successful completion of the course will result in students achieving a nationally recognised, Level 1 vocationally related qualification.



PE Enrichment

Students will have the opportunity choose and participate in a variety of team and individual sports. As well as improving health and fitness levels, sessions will focus on the enjoyment of playing sport, being active and having fun.



BTEC Art & Design (level 1)



The Art & Design BTEC qualification is a great way for pupils to gain a formal qualification in the subject. It leads on perfectly from pupil's prior knowledge and practical skills gained up to year 9, to a more in depth insight of the skills that are required within the art and design sector. The qualifications are very flexible by allowing pupils to either gain an award by achieving two units or advancing to a certificate by opting to pick more units. Pupils are given a choice of unit, giving the learner the opportunity to choose from a range of different subjects within art and design. Trips out to get inspired will be a valuable part of the process and this could range from a walk in a country park to visiting exhibitions and artist's studios. Assessment evidence will be cumulative throughout the activities undertaken during each unit, taking the pressure off as there is no end exam. For pupils who wish to continue in art and design once leaving Derrymount School, the work collated throughout the unit's processes will provide sufficient knowledge, skills and evidence to access higher qualifications.

BTEC units

Explore Drawing Learners will be shown how to use a variety of drawing/ marking techniques to explore 2 dimensional (2D) visual language. This is a practical unit where learners will practice and develop their skills through observation and experimentation.

Explore Painting This unit is an introduction to the many ways learners might produce fine art paintings. Through observation and practical experimentation learners will explore their own creativity and look at the materials, techniques and processes needed to create a painting for fine art work.

Discovering 3 Dimensions This unit aims to introduce learners to 3 dimensions (3D) art and design, developing knowledge, creative and work-related skills within a practical and exploratory content.

Explore mixed This is a practical unit where learners will combine a variety of mixed media, methods and technologies to produce creative artwork. Learners will practice and develop their skills through observation and experimentation.

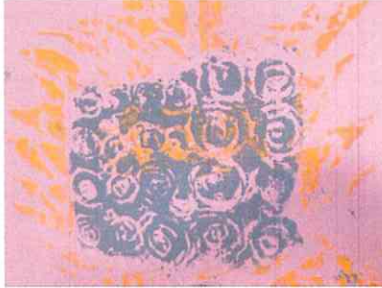
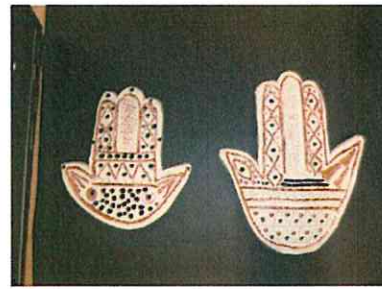
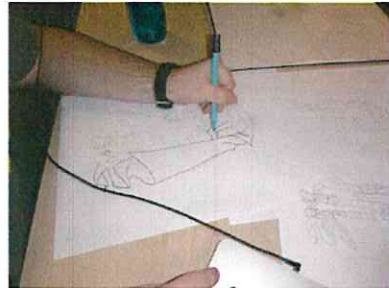
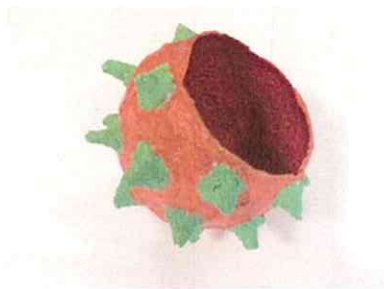
A Project in 2 or 3 Dimensions This is a practical unit which is project focused. Learners will develop and apply creative skills within the context of a 2 or 3- dimensional (2D/3D) art and design project.

An Accessory Project Learners will explore the many and varied types of accessory in this practical and project based unit. They will experiment with a variety of different materials and methods, and develop and apply creative skills and processes.

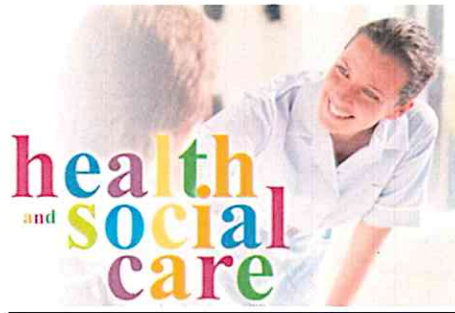
A Personal Project This practical unit aims to give the learners the opportunity to begin to explore that individual approach. The unit is completely learner-led and is project focused.

Explore Printmaking Learners will be shown, and then use, a variety of printmaking techniques to explore 2- dimensional visual language. This is a practical unit where learners will practice and develop their skills through observation and experimentation.

Examples of pupil's artwork



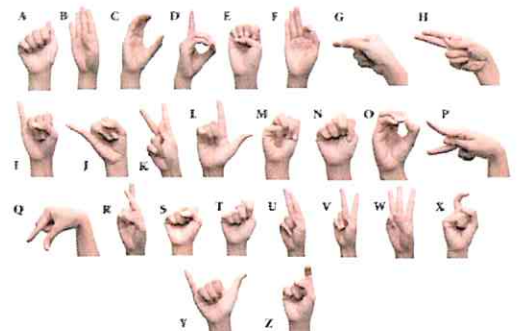
Introduction to Health and Social Care including unit covering basic sign language - BTEC



The aim of the course is to teach some of the key skills in the Health and Social care sector. These skills are essential for volunteering or working in a Health and Social care setting environment. Pupils will learn skill needed to provide personal care and procedures, promoting healthy eating, self-management, teamwork, problem solving and communication skills. They will also complete and individual project of their choice related to health and social care and learn about different opportunities in different sectors of health and social care.

Basic sign Language

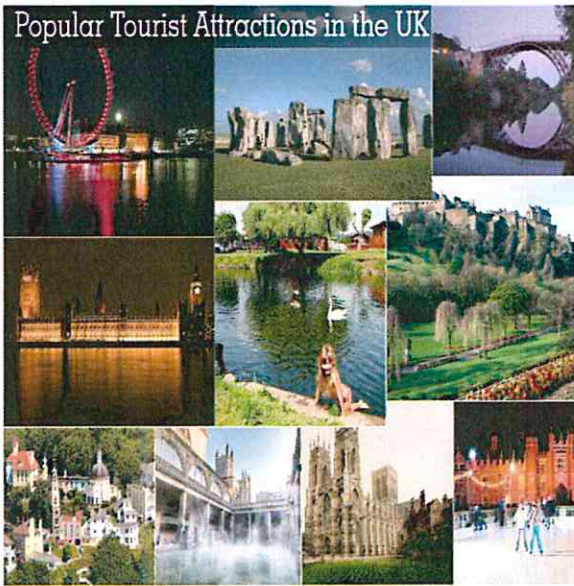
The aim of the course is to teach basic sign language. They will learn the alphabet and learn how to spell their own name, family and friends' names using sign language. They will then go on to learn colours, days of the week and other basic words. Skills learnt in class will enable them to greet people, have basic conversations, discuss their interests, feelings, directions and ask questions. The skill they will learn could help them communicate on work experience, out in the community or even for future, education, careers and prospects.



BTEC L1 Travel and Tourism

This course is designed to support vocational pathways in Travel & Tourism. It is highly practical in nature but will also include elements of research, presenting to others and evaluation methods. This course is built in units and students will study units 11 and 12. Assessment is via observation, discussion, practical demonstrations and some worksheets.

Unit 11 – UK Travel destinations



In this unit students learn about different types of UK destinations and why people visit the UK. They will develop understanding of how the UK is made up of England, Scotland, Wales and Northern Ireland and will be able to distinguish between them, know their capital cities and their major tourist attractions. They will research, plan and present information about a selected UK Tourist attraction to the rest of their group.

Unit 12 – Recommending a Package Holiday

This unit develops students' knowledge of the components of a standard package holiday and the types of information required when recommending and booking package holidays, with understanding of what individual needs customers may have. They will select and recommend holidays to meet specific needs, complete a booking form and give the customer accurate holiday information through scenarios and role play. This unit develops communication and research skills, personal interaction skills and self-evaluation skills.



Pearson BTEC Level 1 Award in Healthy Eating



This qualification develops learners' understanding of nutrition and dietary health, and enables them to devise nutritionally balanced menus for themselves and others. Learners can progress to the Pearson BTEC Level 2 Award in Promoting Food Safety and Nutrition in Health and Social Care or Early Years and Childcare Settings and the Pearson BTEC Level 2 Award in Food Safety in Health and Social Care and Early Years and Childcare Settings or other relevant BTEC qualifications.



Unit 1: Introductory Awareness of the Importance of Healthy Eating and Drinking for Adults

Unit 2: Planning Healthy Diets



Finding Pathways to Learning & Living

ENRICHMENT SUBJECTS

Music Enrichment



Music is around us all the time in all aspects of life. Whether it is on the radio, advertising, TV themes, Cinema or computer games, it is constantly around us and everyone has an opinion. The emotional and psychological benefits of music are obvious to anyone who has ever been cheered up or calmed down by their favourite/beloved song. In learning to play any instrument, there is an opportunity to develop self-discipline, self-confidence, perseverance, creativity and a respect for others.

Students will learn about and gain valuable skills in subjects which will change every half-term such as:

- Musical styles and History- including Rock, Pop, Dance, Classical and Jazz
- Film Music - the history and composers; how foley and SFX is created, soundtracks from silent to modern day and creating their own 'shorts'
- Musical Instrumentation - Brass, Woodwind, Strings, Guitars, Drums and percussion, also scratching and digital sequencing.
- Computer games – Backing Tracks, History and talking about how technology available has affected progression, simple programming, Guest Speakers who work in the industry and help with Designing and recording SFX.
- Mixing, Recording and production techniques – Learning how technology has progressed from analogue to digital, Differences in rooms and spaces and how this affects sound, what is Production? and mixing and mastering.

-

This is designed as an enrichment course so we will look at all of these categories and skills, but there will be no formal coursework or qualifications attained.

Astronomy Enrichment 2018 - 2019



NGC 4051, Photo by Owen Brown 2017

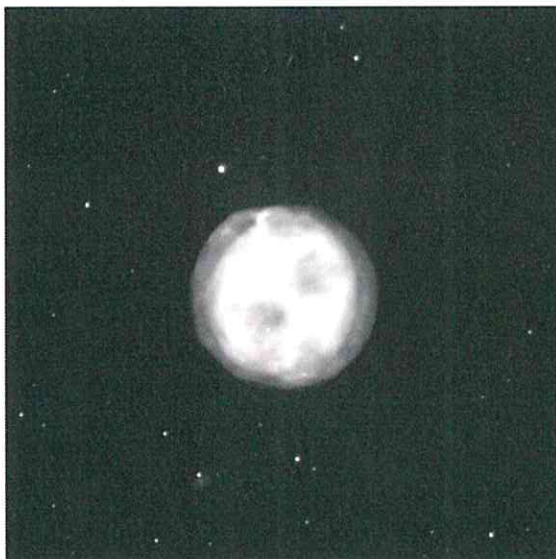
Astronomy is the science that deals with the material universe beyond the earth's atmosphere. This astronomy option is designed as an enrichment subject which will reinforce and enhance their science studies for GCSE. There is a possibility to develop enthusiastic pupils understanding further within this option, and gain an extra GCSE in Astronomy from EDEXCEL.



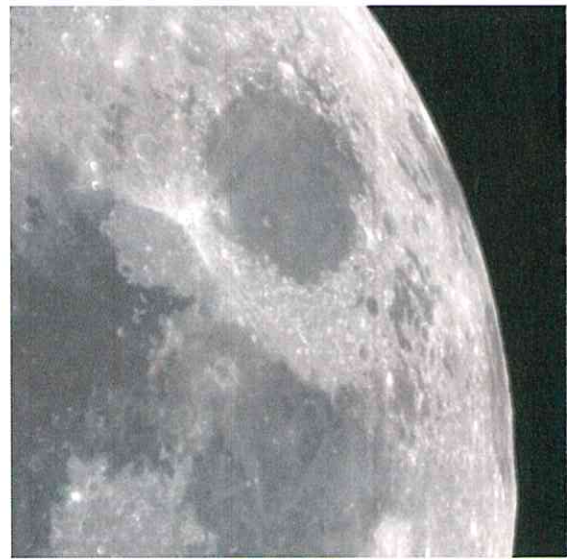
Jupiter and its moons, Photo by Heath Roberts 2017

Pupils will study the formation and eventual fate of the universe, the history of mankind's attempts to explore space, and the formation and evolution of stars and planets.

Pupils will be shown how to make their own observations of the night sky with the naked eye, binoculars and telescopes. They will be encouraged to develop skills in astrophotography, using the Liverpool University Robotic Telescope.



The Owl Nebula, Photo by Tyreece Mills 2017



The Moon, Photo by Lucien Wood 2017

Land Based Studies - Enrichment

In this subject the students will take part in a variety of different horticulture activities to help manage and redevelop the Sherbrook Road School site. In this they would look at the quad area, and plant vegetables and flowers to improve the look of the site and create an area that the students could access.

The Students will create a portfolio with a record of physical evidence of the skills that they have learnt during the sessions. The aim will be to visit different garden centres and professional gardens to see how horticulture works in a professional environment.

The students will learn to use a variety of different hand tools such as:

- Spades
- Forks
- Hoes
- Edging shears
- Garden shears



Students will look at cultivating vegetables in greenhouse's and under polytunnels, growing their own seasonal produce to either be used in school or taken home.

Students will look at the processes used in landscape gardening including

- Paving
- Turfing
- Decking
- Grass cutting
- Garden maintenance



Students will also spend some time looking tool maintenance and the importance of selecting the right tool for the right job.

There will be no assessment criteria for the option, and the students will leave with a small portfolio of the work they have completed and information to help them in the future.

Working with Young Enterprise - Enrichment



Young Enterprise is a company programme that provides young people aged 15-19 with an exciting and imaginative business experience, enabling them to develop their personal skills, knowledge and understanding of business objectives and the wealth creation process. Young Enterprise is a National Educational Charity and is supported by over 2,000 UK based businesses who volunteer resources, funds and people.

With the support of The Nottingham Building Society the Young Enterprise programme offers a qualification, which is a demonstration of the practical learning acquired through running a real company for one academic year. According to The Nottingham Building Society they are helping the next generation of entrepreneurs.

In 2015, they announced they would be supporting local schools through The Young Enterprise. The Nottingham Building Society works with schools across the East Midlands to help fund and deliver financial literacy and employability skills to young people through the charity's flagship 'Company Programme'. This is a year-long programme which sees students set up and run a real business for an entire year under the supervision of a Business Adviser.



Listed below is a range of skills which can be acquired through participating in the Young Enterprise programme.

WORKING AS A TEAM

COMMUNICATION

DECISION MAKING

TIME MANAGEMENT

PERSONNEL AND TRAINING

MARKETING

OPERATIONS

FINANCE

Adventure School – Enrichment/Duke of Edinburgh

Adventure School is designed to help the students to push their boundaries of comfort, and to try new and exciting activities. This is the second year that the option will be running and the first year has been a fantastic success with lots of young people who may not of taken part in adventurous activities before joining in and gain confidence in their own abilities.



This year students have taken part in activities such as Hillwalking, Climbing, and Bushcraft as well as working towards their Bronze Duke of Edinburgh Award, which involves at least 2, 2 day expeditions and committing to regular sessions of other activities through the year.

New students looking to take part in Adventure School will be looking at following in the footsteps of their peers before them taking part in similar activities, and working together in their group to achieve great things.

Those who have already completed a year of Adventure School and wish to continue will be aiming to improve on the skills that they have already gained and learn new ones too, if they have completed their bronze DofE Award they will be aiming for their Silver award this time around.

The aim is that the young people will all have new experiences and gain self-confidence and boost their self-esteem, whilst learning to work together and understand the importance of team work.



Board Games - Enrichment (1 hour) - also supports science and maths - yeah I'm going to get them in somewhere!

We plan to look at a wide range of board games and enjoy playing them!

I hope to widen your experience of some iconic board games from throughout the decades. We will be playing strategy games, looking at some card games and we will generally try to remain flexible to new ideas and challenges.

It's the first year this has been run as an option and it is up to us how we shape this activity. We can use it as a social activity or a learning experience.



Home Cooking (Life Skills/Independent living skills) - Enrichment



Cooking is an essential life skill, empowering us to make changes that benefit our health and wellbeing. Our Home Cooking Skills course aims to give every young person the basic skills and knowledge to be able to cook for themselves in a healthy, cost-effective way, as well as gain the confidence to share these skills with friends and family.

Students will learn essential knowledge and skills such as:

- Kitchen basics: the best way to stock your store cupboard, fridge and freezer. What equipment you need to cook a basic recipe.
- Food safety and hygiene: handling equipment safely, fridge management and rotation.
- How to shop wisely: planning using a budget, planning recipes ahead of time, creating shopping lists.
- Preparing ingredients and understanding food labels.
- Research their choice of recipe.
- Select and bring their own ingredients to school or alternatively buy from the shop.
- Prepare, cook and evaluate their dish.
- Assure they have worked to a safe and hygienic standard.

Each student has to show enthusiasm and determination with/out support, to make their dish a great success and all of the photos and testimonials are proof to that!

Each student will create a profile for evidence and to further there learning to the next level.

For those that wish to pursue this at a higher level, we can offer a "BTEC Level 1 in Home cooking", along with a certificate in "food and hygiene".

Dog Care - Professional Dog Walker Qualification

A one year course in conjunction with **Jerry Green Dog Rescue** and the British Canine College for students who enjoy being with dogs and would like to gain a Professional Dog Walker qualification.

Students will visit Jerry Green Dog Rescue Centre weekly

- gain work experience
- learn about dog breeds and behaviours
- learn about the roles and duties associated with a rescue centre / kennels



Students will carry out theory and practical work required to gain two qualifications in association with the British Canine College

- Professional Dog Walker
- Animal First Aid
- Practical work at school will include working closely with Gryff the School Therapy Dog

This option will potentially enable students to leave DMS and set up a small dog walking business or help them gain entry on to a college course in animal care.

Basic First Aid - Enrichment



The aim of the course is to teach pupils basic first aid. They will be learning the importance of first aid and learn how to offer safe and prompt first aid at the time of an emergency before professional medical help arrives. Pupils will learn and demonstrate practical and effective skill they will be taught in class. Some of the situations that they will learn to respond to will be choking, serious bleeding, bandaging, cardiac arrest and placing someone in the recovery position.

Art Enrichment Course



Art is of course a very creative subject but it can also act as an excellent tool to develop self-confidence, self-esteem, and an array of transferable skills. For pupils who struggle with the structure of qualifications/ following guidelines or just know what they want to draw or make without any pressure attached, the art enrichment course is the perfect opportunity to do just that. Pupils will still be encouraged to develop their knowledge and skills but in an unpressured way. Art for art's sake or outsider art as it's called in the art world has proven to develop skills that people didn't realise they had and great achievements have been made during the process.

