



Craigroyston Community High School

S5/S6 Senior Course Choice Booklet 2017

S5/S6 Senior Phase

At Craigroyston High School, the Senior Phase offers all senior pupils six qualifications selected from a 'free course choice'. You can select *any* courses available ranging from Nationals, Highers, Advanced Highers, Vocational qualifications, College, University Academies, Pre-Apprenticeship and employment opportunities. It is strongly encouraged that you continue in the same subjects as much as possible from S4 into S5 to achieve the best qualification before changing courses.

Craigroyston High School aims to offer a wide selection of National courses. **Sometimes however, the choice available in any one session may be limited by constraints of staffing and accommodation. Courses will also be dependent on a sufficient level of uptake (pupils selecting the subject).**

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Faculty: English and Literacy Department: English and Literacy

Course Name: English Level: National 4, National 5, Higher and Advanced Higher

Description of Course:

The progression from the Broad General Education to the Senior Phase is significant and our aim is to prepare you as fully as possible so that you can achieve your potential.

In S4/5/6 you will have the opportunity to study English at National 4, National 5, Higher or Advanced Higher level.

National 4 is made up of **three** core units of work in which a range of literature will be studied. You will also complete an Added Value Unit and Literacy Unit as part of this qualification. You will be assessed internally so there will be no final external exam.

National 5 has **two** core units of work. You will study a selection of texts, including Scottish literature. In the final exam you will be expected to complete a Reading for Understanding, Analysis and Evaluation paper as well as a Critical Reading paper. The Critical Reading paper will require you to write a critical essay on a chosen text and complete a textual analysis of a Scottish text. There will also be a Writing Folio which will include a broadly discursive essay and a creative or personal piece; these will both be externally assessed by the SQA.

Higher follows the same structure as National 5. There are **two** core units of work and you will continue to develop close reading, textual analysis and essay writing skills. In the exam, like National 5, you will complete a Reading for Understanding, Analysis and Evaluation paper as well as writing a critical essay and analysing a Scottish text. There will also be a Writing Folio which will include an essay which is broadly discursive and a creative or personal piece; these will both be externally assessed by the SQA.

Advanced Higher will give you the opportunity to study the areas of English that you are most interested in. The course is divided into **three** core elements, **two** of which are internally assessed. Two creative writing pieces and a dissertation will be completed in school and at home. In the final exam you will complete an essay about the works of a writer you have studied throughout the year. Advanced Higher requires you to be independent and have a greater knowledge of language. It is a rewarding course that prepares you very well for university.

My Learning

• ***What will be different in the Senior Phase?***

The Senior Phase builds on the skills you have developed throughout the Broad General Education. At the heart of all levels of English lies the study of language and literature, and these are delivered respectively through both language and literary study. Your study of literature will include a novel, drama text and a selection of poetry. You will learn to write critically about these texts and expand your analysis and evaluation skills. Language study will enable you to develop your close reading and writing skills further.

- ***How will I learn?***

Although you will work at a higher level in S5/6 than you have done previously, we find that you learn best if there is a real mixture of learning experiences to engage you in the classroom. For this reason, we like to make the classroom experience as varied as possible and use a range of interactive activities to ensure that you are involved in your learning. You will be required to read independently at home and to keep up to date with home learning activities to consolidate and develop your thinking.

- ***How will I know how I am progressing?***

There will be a range of assessments throughout the year, each giving you a clear indication of how you are performing against the standards you are working within. You will get regular feedback from your teacher to ensure you know what your next steps for improvement are, and formal assessments which you will need to pass as part of the course. National 5, Higher and Advanced Higher candidates will complete a preliminary exam in January.

- ***How can I take this course forward?***

If you have been successful at National 4 you may have the opportunity to progress to National 5. On completion of National 5, it is likely that you will continue on to Higher. There may be the opportunity for further study at Advanced Higher level if you have achieved a grade A or strong B at Higher in S5.

- ***What are the possible career opportunities from this course?***

The importance of English to your future career lies in the skills it develops. The skills you learn through the study of English will prove valuable to employers in any workplace, and are normally an entry requirement for most courses at university or college. Higher English in particular will often be a minimum entry requirement for most university courses.

- ***What will my Home Learning commitment be?***

You will normally be required to undertake at least four hours of independent home study each week as part of your Higher English course, with 1½ hours being the average at National 4 and 5. However, this will be flexible depending on if you have reading to do or an assessment to prepare for. Advanced Higher requires at least ten hours of independent learning.

Faculty: English and Literacy Department: English and Literacy

Course Name: ESOL Level: National 4, National 5 and Higher



Description of Course:

The progression from the Broad General Education to the Senior Phase is significant and our aim is to prepare you as fully as possible so that you can achieve your potential.

ESOL (English for Speakers of Other Languages) is aimed at pupils whose first language is not English.

ESOL will give you the opportunity to develop the skills of reading and writing, listening, and speaking to understand and use English if your first language is not English.

The course will develop language which is essential for learning, life and work and build on your ability to communicate through thoughts and feelings. You will use different media for learning and communication and develop an understanding of how language works and use language to communicate ideas and information in English.

At National 4 the course is made up of three mandatory units: ESOL for Everyday Life, ESOL in Context and an Added Value Unit.

At National 5 you will study two units of work, ESOL for Everyday Life and ESOL in Context.

Higher ESOL has one mandatory unit of work, ESOL for Everyday Life, and two optional units, ESOL in Work-Related Contexts and ESOL in Study-Related Contexts.

This course will be highly beneficial to pupils who want to build their confidence in the use of the English language.

My Learning

- ***How will I learn?***

Although you will work at a higher level in S5/6 than you have done previously, we find that you learn best if there is a real mixture of learning experiences to engage you in the classroom. For this reason, we like to make the classroom experience as varied as possible and use a range of interactive activities to ensure that you are involved in your learning. You will be required to read independently at home and to keep up to date with home learning activities to consolidate and develop your thinking.

- ***How will I know how I am progressing?***

There will be a range of assessments throughout the year, each giving you a clear indication of how you are performing against the standards you are working within. You will get regular feedback from your teacher to ensure you know what your next steps for improvement are, and formal assessments which you will need to pass as part of the course. National 5 and Higher candidates will complete a preliminary exam in January.

- ***How can I take this course forward?***

If you have been successful at National 4 you may have the opportunity to progress to National 5. On completion of National 5, it is likely that you will continue on to Higher.

- ***What are the possible career opportunities from this course?***

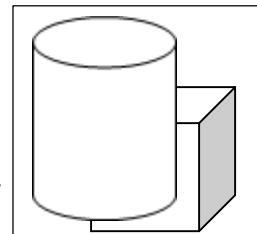
The importance of English to your future career lies in the skills it develops. The skills you learn through the study of English will prove valuable to employers in any workplace, and are normally an entry requirement for most courses at university or college. Higher ESOL in particular will often be a minimum entry requirement for most university courses.

- ***What will my Home Learning commitment be?***

You will normally be required to undertake at least four hours of independent home study each week as part of your Higher ESOL course, with 1½ hours being the average at National 4 and 5. However, this will be flexible depending on if you have reading to do or an assessment to prepare for.

Faculty: Mathematics and Numeracy

Course Name: Mathematics Course Level: National 3/4/5/Higher



Description of Course:

Students will cover the necessary numerical and mathematical skills needed to cope with everyday life. Their numerical and informative handling skills will increase to solve real-life problems. They will also enhance their mathematical ideas and strategies that can be applied to planning and organising straight forward aspects in personal life, the workplace and the wider world.

My Learning

- ***What will be different in S4, S5 & S6?***

You will be given the opportunity to increase both your numerical and mathematical knowledge.

- ***How will I learn?***

You will develop skills through independent learning, co-operative learning, investigations, problem solving and use of ICT.

- ***How will I know how I am progressing?***

You will be given a target to achieve and will be aware of progress through, self-evaluation, peer evaluation and monthly meetings with teacher to discuss next steps.

- ***How can I take this course forward into S5/6?***

There are a wide range of qualifications available and you will be coursed according to progress made in S4.

- ***What are the possible career opportunities from this course?***

Numeracy and Mathematics qualifications are important for all careers.

- ***What will my Home Learning commitment be?***

You are expected to complete weekly home learning (2 hours per week) which will be a variety of tasks to consolidate knowledge. Each student should spend one hour completing home learning to a high standard.

Department: EXPRESSIVE ARTS

Course Name: ART & DESIGN NAT 5 / HIGHER



Description of Course:

On the Art course learners will develop their practical and creative skills, using materials and equipment when developing their ideas. Where appropriate, learners will be encouraged to use technologies creatively when developing their ideas and their finished art and design work. Learners will develop a range of problem-solving skills in the context of their expressive and design work and learn how to appreciate the work of artists and designers. Learners will also develop their understanding of the social and cultural factors influencing art and design.

My Learning:

- ***What will be different in S5/6?***
There will be five lessons a week.

You will complete SQA Units and participate in formal SQA assessments:

| Design | Expressive | Course Assessment |
|--|---|--|
| You will investigate Design briefs, develop/use problem solving skills to produce various design drawings, 3D samples and make a final 3D Design solution. | You will investigate, using a variety of media and Art skills to develop compositional ideas and techniques and produce final Expressive 2D or 3D art work. | National 5 x2 Portfolios – 160 marks Question Paper – 40 marks Higher Portfolio – 160 marks Question Paper – 40 marks |

- ***How will I learn?***

You will learn through a variety of active learning tasks and by doing practical work based around your individual portfolios.

Co-operative learning activities are used to develop your writing and evaluating skills.

The use of ICT is used for written work and Designing.

- ***How will I know how I am progressing?***

Your work is individually reviewed during an interview with your class teacher.

During a review your portfolio is discussed along with your targets and next steps in learning in conjunction with the school tracking and monitoring system

You will also use peer and self-assessment at the end of lessons to evaluate your work and the work of others.

- ***What are the possible career opportunities from this course?***

Art & Design qualifications at National 5 and Higher can lead to work in Hairdressing, Beauty Therapy, Art Therapy, Graphic Design, Teaching, Photography, Digital Media, Set Design, Animation, Media Studies, Fashion Design, Nursery Nurse, Television, Theatre etc. We also support students with portfolio preparation when applying for further education. Edinburgh and Stevenson College offer a wide range of courses such as Painting, Ceramics, Sculpture and various Design courses. Edinburgh, Dundee, Glasgow and Aberdeen all have Art Colleges that offer an Honours Degree in many aspects of Art & Design.

- ***What will my Home Learning commitment be?***

Pupils will be expected to complete a range of home learning activities on a weekly basis as well as attend supported study to further develop their skills and abilities in the subject. Additional home learning should be expected around the time of prelims and exams.

Department: EXPRESSIVE ARTS

Course Name: ART & DESIGN ADVANCED HIGHER



Description of Course:

On the Art course learners will develop their practical and creative skills, using materials and equipment when developing their ideas. Where appropriate, learners will be encouraged to use technologies creatively when developing their ideas and their finished art and design work. Learners will develop a range of problem-solving skills in the context of their expressive and design work and learn how to appreciate the work of artists and designers. Learners will also develop their understanding of the social and cultural factors influencing art and design.

My Learning:

- **What will be different in S5/6?**
There will be five lessons a week.

You will complete SQA Units and participate in formal SQA assessments:

| Design | Expressive | Course Assessment |
|---|--|--|
| You will investigate Design briefs, develop/use problem solving skills to produce various designs and make a series of 3D Design solutions. | You will investigate, using a variety of media and Art skills to develop compositional ideas and techniques and produce a series of Expressive 2D or 3D art works. | Advanced Higher Design [OR] Expressive Portfolio including Written Analysis and Essays – 100 marks |

- **How will I learn?**

You will learn through a variety of active learning tasks and by doing practical work based around your individual portfolios.

Signing up to professional libraries to research individual subjects for written/folio work.

The use of ICT is used for written work and Designing.

- **How will I know how I am progressing?**

You will be given set deadlines for work, which must be adhered to.

Your work is individually reviewed during an interview with your class teacher.

During a review your portfolio is discussed along with your targets and next steps in learning in conjunction with the school tracking and monitoring system. You will also use peer and self-assessment at the end of lessons to evaluate your work and the work of others.

- **What are the possible career opportunities from this course?**

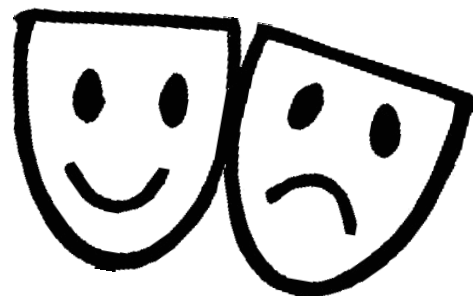
Art & Design qualifications at Advanced Higher can lead to work in Art Therapy, Graphic Design, Teaching, Photography, Digital Media, Set Design, Animation, Media Studies, Fashion Design, Product Design, Painting, Ceramics, Sculpture, Television, Theatre etc. We also support students with portfolio preparation when applying for further education. Edinburgh, Dundee, Glasgow and Aberdeen all have Art Colleges that offer an Honours Degree in many aspects of Art & Design.

- ***What will my Home Learning commitment be?***

Pupils will be expected to complete a range of home learning activities on a weekly basis as well as attend supported study to further develop their skills and abilities in the subject. Additional home learning should be expected towards exhibition and written work. Friday afternoons will be dedicated to Leith School of Art outreach program which will allow Advanced Higher pupils to develop their portfolios.

Department: **EXPRESSIVE ARTS**

Course Name: **DRAMA NAT 5/ HIGHER/ ADV HIGHER**



Description of Course:

The Drama course will cover a wide range of topics dealing with all aspects of theatre including devising, acting from script, directing and technical theatre (lighting, sound, props, costume, set). During each unit you will develop skills in creating, presenting and evaluating. The course will also enable you to develop specialised skills in voice, movement, characterisation, technical theatre and directing.

My Learning:

- ***What will be different in S5/6?***

There will be five lessons a week.

You will complete SQA Units and participate in formal SQA assessments:

| Unit 1 - Production Skills | Unit 2 – Drama Skills | Course Assessment |
|---|---|--|
| You will explore a range of production skills (lighting, sound, props, set) and use these skills to enhance drama when presenting analysed scripted work. | You will explore and develop a range of drama skills (response to stimuli, devising, characterisation) and ways of communicating complex thoughts and ideas to an audience. | National 5 and Higher Performance 60% Question Paper 40% Advanced Higher Performance 60% Dissertation 40% |

You will attend the theatre to see professional work/ participate in professional workshops.

- ***How will I learn?***

You will learn through a range of practical and co-operative activities.

You will make use of iPads and ICT regularly throughout the course.

You will work individually, in pairs and as part of large groups.

You will engage in more independent learning and will be expected to self-motivate.

- ***How will I know how I am progressing?***

Practical/written work will be evaluated regularly with clear feedback/next steps given.

Home learning will be returned with targets for improvement.

You will self and peer assess to establish strengths and areas for development.

Tutorials with class teacher after each unit to check progress and set realistic targets – these will be logged on the school's tracking and monitoring system.

- ***What are the possible career opportunities from this course?***

The course develops skills in communication, organisation and negotiation, which are transferable into a range of careers. Drama qualifications at Higher and Advanced Higher can lead to work in Acting, Directing, Teaching, Drama Therapy, Set Design, Lighting Design, Sound Design and production, Make Up and Hair Design, Costume Design, Media Studies, Medicine, Law, Film and Television and Dance. We will support you with audition preparation when applying for further education. The Royal Scottish Conservatoire offers a variety of courses with Theatre, Television and Film. Edinburgh College also offer courses in Acting, Directing, Film and Television and Costume and Make up Design.

- ***What will my Home Learning commitment be?***

Pupils will be expected to complete a range of home learning activities on a weekly basis as well as attend supported study to further develop their skills and abilities in the subject. This will include attending rehearsals to ensure practical work is developed thoroughly. Additional home learning should be expected around the time of prelims and exams.



Department: EXPRESSIVE ARTS

Course Name: MUSIC PERFORMING NAT 5/ HIGHER/ ADV HIGHER

Description of Course:

On the Music course you will develop performing skills on two instruments of your choice - you will receive a weekly instrumental lesson on one of these instruments by a visiting specialist. You will have five periods of music each which will be divided evenly between listening, performing and composing activities.

My Learning:

What will be different in S5/6?

- There will be five lessons a week.
- You will complete SQA Units and participate in formal SQA assessments:

| Understanding Music | | Course Assessment |
|--|---|---|
| Listening to and appraising Music from a wide range of styles and within historical, social and cultural contexts. | | |
| Performing Skills | Composing Skills | National 5 and Higher Performance 60% Question Paper 40% Advanced Higher Performance [OR] Portfolio 60% Question Paper 40% |
| Developing practical skills on two instruments/voice. Reflecting on your own and others' performances. | Developing Music literacy skills. Implementing these skills within creative compositional tasks. | |

• ***How will I learn?***

You will be performing individually and working co-operatively in ensemble groups.
You will visit/be visited by professional musicians and evaluating professional performances.
Active learning will take place in all lessons.
You will self and peer evaluate to find out your steps for improvement.

• ***How will I know how I am progressing?***

You can sing/play different styles of music and perform confidently.
You can use technology to compose.
You can identify features in music.
You will discuss with teachers your achievements and steps for improvement.
You will self-evaluate, evaluate your peers and professionals.
You will set yourself targets.

- ***What are the possible career opportunities from this course?***

You could be able to study BTech Music, sound engineering, performing or music production courses at Edinburgh College. This course could also help you gain experience for the following careers: Retail & Merchandising, Music production, Record Industry, Radio/Television, PR/Advertising, Education, Theatre, Edinburgh Festival work etc.

- ***What will my Home Learning commitment be?***

Pupils will be expected to complete a range of home learning activities on a weekly basis as well as attend supported study to further develop their skills and abilities in the subject. This includes at least 40 minutes performing on each instrument per week. Additional home learning should be expected around the time of prelims and exams.

Department: EXPRESSIVE ARTS

Course Name: MUSIC TECHNOLOGY NAT 5 / HIGHER



Description of Course:

This course will provide you with an introduction to Music Technology. You will learn how to use the school's iMacs, recording studio and other portable recording equipment. You will develop your knowledge of the theory behind recording and further develop practical skills needed to produce professional recordings. You will explore these skills through a series of short projects, which may include: producing a soundtrack for a short film/computer game, recording a band in the studio and producing a CD or creating a radio broadcast.

My Learning:

- ***What will be different in S5/6?***

There will be five lessons a week.

You will complete SQA Units and participate in formal SQA assessments:

| Understanding 20 th /21 st Century Music | | |
|--|---|--|
| You will develop knowledge of different styles of 20 th /21 st century Music. | | |
| Music Tech Skills | Music Tech In Context | Course Assessment |
| Learning how to use music technology equipment. Learning to effectively mix to create professional sound recording. | Applying your knowledge of music technology to complete a series of coursework tasks. | National 5 and Higher Assignment 70% Question Paper 30% |

- ***How will I learn?***

This course will be based mostly around active learning and will be very hands-on.

The course will provide opportunity to allow for personalisation and choice and will allow learners to produce and develop music and sound in ways that are of interest to them. Learners will develop skills in musical analysis in the context of 20th and 21st Music styles and genres.

Learners will use the technology available within the Music department such as the recording studio, iMacs.

Learners will use GarageBand and other apps to create their own pieces of music.

- ***How will I know how I am progressing?***

You will discuss with teachers your achievements and steps for improvement.

You will self-evaluate, evaluate your peers and complete a personal profile.

You will set yourself targets.

- ***What are the possible career opportunities from this course?***

You could be able to study BTech Music, sound engineering, performing or music production courses at Edinburgh College. This course could also help you gain experience for the following careers: Retail & Merchandising, Music production, Record Industry, Radio/Television, PR/Advertising, Education, Theatre, Edinburgh Festival work etc.

- ***What will my Home Learning commitment be?***

Pupils will be expected to complete a range of home learning activities on a weekly basis as well as attend supported study to further develop their skills and abilities in the subject. Additional home learning should be expected around the time of prelims and submission of SQA coursework.

Department: **EXPRESSIVE ARTS**



Course Name: **NPA PHOTOGRAPHY [Level 4]**

Description of Course:

Learners must have a keen interest in photography or creative digital media and will develop knowledge and understanding in practical photography. The Award is aimed at those who want to explore their interest in photography and take it to a more advanced level.

My Learning:

- ***What will be different in S4?***

There will be five lessons a week.

You will complete SQA Units:

Understanding Photography
Photographing People
Photographing Places
Working With Photographs

- ***How will I learn?***

The course is made up of a practical photographic portfolio.

You will have the opportunity to use traditional photography and digital photography techniques.

You will be given a brief to work from and create your own personalised portfolio of photographs.

You will analyse the work of professional photographers.

- ***How will I know how I am progressing?***

You will create your portfolio based around a design brief.

You will use a learning log to record progress and your next steps in learning will be discussed with you continually through an individual review process.

You will also do continuous self and peer evaluations to increase your creativity and improve your portfolio's.

- ***How can I take this course forward into S5/6?***

Higher Photography is offered in S5/6.

Pupils considering Photography at Higher level should have a good level of English (N5/H).

- ***What are the possible career opportunities from this course?***

Photography and creative digital media courses at college are one of the routes students can take, entry to these courses may be subject to successful portfolio submission and interview. Higher photography can also lead into career paths such as wedding or portraiture photography, landscapes or other areas. Learners who have successfully completed SQA qualifications in Photography may also go on to do HND level Photography courses and then continue their studies to BA Honours degree level at Art College.

- ***What will my Home Learning commitment be?***

Pupils will be expected to complete a range of home learning activities on a weekly basis as well as attend supported study to further develop their skills and abilities in the subject.

Department: EXPRESSIVE ARTS

Course Name: HIGHER PHOTOGRAPHY



Description of Course:

Learners must have a keen interest in photography or creative digital media and will develop knowledge and understanding in practical photography. The Award is aimed at those who want to explore their interest in photography and take it to a more advanced level.

My Learning:

- ***What will be different in S5/6?***

There will be five/six lessons a week.

You will complete SQA Units and participate in formal SQA assessments:

| Image Making | Contextual Imagery | Course Assessment |
|---|------------------------------|--|
| Investigating how photographs create bodies of work | Practical photography skills | Higher Project 100% (an externally assessed folio of work) |

- ***How will I learn?***

The course is made up of a practical photographic portfolio.

You will have the opportunity to use traditional photography and digital photography techniques.

You will create a brief to work from and create your own personalised portfolio of photographs.

At Higher Level, you will also need to write a proposal and an evaluation of up to 1000 words each - the written element + the portfolio grades are combined for your final grade.

- ***How will I know how I am progressing?***

You will create your portfolio based around a design brief.

You will use a learning log to record progress and your next steps in learning will be discussed with you continually through an individual review process.

You will also do continuous self and peer evaluations to increase your creativity and improve your portfolio's.

- ***What are the possible career opportunities from this course?***

Photography and creative digital media courses at college are one of the routes students can take, entry to these courses may be subject to successful portfolio submission and interview. Higher photography can also lead into career paths such as wedding or portraiture photography, landscapes or other areas. Learners who have successfully completed SQA qualifications in Photography may also go on to do HND level Photography courses and then continue their studies to BA Honours degree level at Art College.

- ***What will my Home Learning commitment be?***

Pupils will be expected to complete a range of home learning activities on a weekly basis as well as attend supported study to further develop their skills and abilities in the subject.



Department: EXPRESSIVE ARTS

Course Name: LEVEL 5 CREATIVE INDUSTRIES [Drama]

Description of Course:

Creative Industries is a skills for work course which explores the Expressive Arts within the Creative Industries. The course is designed to link broadly to the Creative Industries sector and provides some of the underpinning knowledge required for the industry. The course also gives students experience of the practical skills required to work within the sector. The course introduces students to the Creative Industries and works towards a final creative project/Expressive Arts Showcase.

My Learning:

- *How will I learn?*

You will collaborate with external agencies e.g. *Traverse Theatre's Class Act* to create a Small Scale Production.

You will learn through a variety of active learning and co-operative learning activities.

You will engage in a variety of trips and workshops related to the Creative Industries.

You will adopt an Acting Role [OR] a Directing Role [OR] a Design Role [OR] the role of a Playwright during the creation of the Small Scale Production.

There are 4 Units to complete during class time:

Creative Industries: An Introduction

Creative Industries: Skills Development

Creative Industries: The Creative Process

Creative Industries: Creative Project

The overall course award is based upon the successful completion of all 4 SQA Units.

- ***How will I know how I am progressing?***

Practical/written work will be evaluated regularly with clear feedback/next steps given.

Home learning will be returned with targets for improvement.

You will self and peer assess to establish strengths and areas for development.

Tutorials with class teacher after each unit to check progress and set realistic targets – these will be logged on the school's tracking and monitoring system.

- ***What are the possible career opportunities from this course?***

Actor, Dancer, Playwright, Director, Producer, Stage Manager, Front of House, Stage Crew, Lighting Technician, Sound Technician, Set Designer, Costume Designer, Make Up Artist, Drama Teacher

- ***What will my Home Learning commitment be?***

Pupils will be expected to complete a range of home learning activities on a weekly basis as well as attend supported study to further develop their skills and abilities in the subject. This will include attending Class Act rehearsals to ensure practical work is developed thoroughly.

Department: Health & Wellbeing - Home Economics

Course Name: Hospitality – National 4 and National 5

Description of Course:



This course which combines practical and written work. You will develop a range of cookery skills and food preparation techniques. You will also learn planning, organisational and time management skills in hospitality related contexts through its emphasis on safety and hygiene. Due to the different skills required National 4 and National 5 will be 2 different classes and levels will be decided by the staff responsible based on your previously learned skills and experience within the department.

My Learning

- ***What will be different in S4 -6?***

You will develop cookery skills and food preparation techniques and follow cookery processes while you produce dishes. You will develop an understanding of the importance of safety and hygiene and ingredients with their uses. You will also develop the ability to select and use appropriate ingredients in the preparation of dishes.

You will develop planning, organisational and time management skills and an awareness of the key attributes relevant to the Hospitality Industry. You will follow recipes, plan and produce dishes for specified occasions and will also evaluate the product

- ***How will I learn?***

You will learn in a variety of ways, however, practical work will underpin all aspects of learning. You will work individually to investigate topics such as foods around the world using a wide variety of resources to develop your knowledge. Experimental practical work will be used to illustrate food functions and taste.

- ***How will I know how I am progressing?***

You will check your progress until by completing the units as prescribed. All units must be passed before the Practical assessment can be undertaken. You will be given targets and next steps on a regular basis to keep you on task.

- ***How can I take this course forward into S5/S6?***

Hospitality can be offered at National 4 and 5 levels. You can progress this course at College.

- ***What are the possible career opportunities from this course?***

This course would lead to careers in all areas of Hospitality from Chef to Concierge,

- ***What will my Home Learning commitment be?***

There will be homework tasks to consolidate learning. The majority of the work will be practical where skills will be monitored carefully to ensure you meet the standards required in unit assessments.

Department: HEALTH AND WELLBEING

Course Name: Early Education and Childcare



Description of Course:

This course can help you begin to prepare for working in the early education and childcare sector by developing employability skills. It will give you basic knowledge about how children develop. You will also begin to understand some of the demands and responsibilities associated with working in this sector.

My Learning

- ***What will be different in S4-6?***

You will be working both in school and outside in other childcare settings like nurseries and primary schools. You will sometimes work with children in class doing a project you have designed.

- ***How will I learn?***

You will learn in a variety of ways, however, this will include, group work, and practical work in nursery settings. There will be a fair amount of reading and writing in the course. Good attendance is essential due to the large amount of group work involved in the course.

- ***How will I know how I am progressing?***

Assessment involves a mixture of closed book class tests and open book projects and reports. Students normally have 2 opportunities to pass a particular assessment in line with SQA requirements. There are 3 Mandatory Units and one optional unit

Mandatory Units – Child Development

Play in Early Education and Childcare

Working in Early Education and Childcare

Optional units – Parenting

Maintenance of a Safe Environment for Children

Care of Children

- ***How can I take this course forward?***

You can go on to further training at college or employment.

- ***What are the possible career opportunities from this course?***

This course could lead to careers as an Early Education worker, Teacher, Au Pair, Social Care assistant working with families and children, Child-minder, Childcare worker on Holiday resorts, Crèche worker.

- ***What will my Home Learning commitment be?***

There will be work on projects and class work to be undertaken in your own time. Further reading and research will also be required.

- ***What are the possible career opportunities from this course?***

This is beneficial for those going on to further study, especially in the Sport and Leisure areas. Careers within sport, leisure and health promotion industry are possible such as; Sports coach, fitness instructor, leisure centre staff, PE teacher, Sports Scientist, Outdoor education staff.

- ***What will my Home Learning commitment be?***

Approximately 2 hours per week will be the minimum expected throughout the year. Students will be encouraged to participate in physical activity out with school hours to aid and support their development and understanding, especially in areas of analysis and development of performance

Department: Health & Wellbeing - Home Economics

Course Name: Hospitality: Practical Cake Craft – National 5



Description of Course:

Practical Cake Craft is designed for those wishing to acquire cake-baking and cake-finishing skills and to develop and demonstrate innovativeness in these areas. An interest in the creative and artistic aspect of the Course would be an important consideration.

My Learning

- ***What will be different in S4 -6?***

Practical Cake Craft is practical and relevant to the world of work. It enables learners to develop a range of artistic techniques and to consolidate them through practical activities. Drawing on all aspects of design, such as shape, colour, texture, balance and precision, learners are given the opportunity to produce a variety of individualised cakes and other baked items, and to creatively interpret a design brief.

- ***How will I learn?***

Practical Cake Craft, which is practical and experiential in nature, develops a range of cake-baking and cake-finishing skills in hospitality-related contexts. It enables learners to:

- Develop technical skills in cake baking
- Develop technical and creative skills in cake finishing
- Follow safe and hygienic working practices
- Develop their knowledge and understanding of cake design and follow trends in cake production
- Acquire and use organisational skills in the context of managing time and resources develop, consolidate and demonstrate creative techniques in the production of cakes and other baked items.

- ***How will I know how I am progressing?***

You will check your progress until by completing the units as prescribed. All units must be passed before the final Practical assessment can be undertaken. You will be given targets and next steps on a regular basis to keep you on task.

- ***How can I take this course forward into S5/S6?***

Practical Cake Craft can **only** be offered at National 5 level. You can progress this course at College.

- ***What are the possible career opportunities from this course?***

This course would lead to careers in all areas of Hospitality, as well as novelty cake decoration or even gain skills and knowledge relevant for the Creative Industries.

- ***What will my Home Learning commitment be?***

There will be homework tasks to consolidate learning. The majority of the work will be practical where skills will be monitored carefully to ensure you meet the standards required in unit assessments.

Department: Health & Wellbeing – Physical Education

Course Name: Leadership in Sport National 5



Description of Course:

The aims of this award are to provide learners with the opportunity to develop knowledge and abilities in relation to leadership. The course will require pupils to develop the skills required to research, organise, plan and deliver 10 hours of activity sessions to younger pupils/students.

Some essential skills required are:

1. Skills and knowledge in sport
2. Good Communication and confidence to be able to stand up and deliver activities to peers
3. Ability to research, organise and plan activity sessions using the correct style and method for themselves.
4. Skills and attitudes for employability
5. Positive attitude to Learning

My Learning

- ***What will be different in S4 - 6?***

This course will allow pupils to develop the general and practical skills required to participate in and lead sport sessions, both within school and external opportunities. A significant element of this course is the ability of pupils to develop core communication and cooperative working skills. This will be reflected in leading sessions for younger pupils.

- ***How will I learn?***

The course will be run through both practical and classroom setting where students will need to plan and lead the coaching sessions as well as performing the activities. Students will work through the different units of the course completing the tasks required to pass that area of the course. **In addition to this, pupils will be required to complete 10 hours of leading activity sessions.**

- ***How will I know how I am progressing?***

Throughout each unit of the course the students will be updated about their progress and given areas for improvement. The students will be moderated by both the member of staff leading the course and an external verifier.

- ***How can I take this course forward?***

This course can give progress onto other levels of Leadership courses and support entry into other learning opportunities through Community groups or further education colleges.

- ***What are the possible career opportunities from this course?***

This is particularly beneficial for those going on to further study where skills in leadership will always be an added benefit for personal development, but especially in the Sport and Leisure areas.

This will allow students to gain skills to be able to work with younger groups within the school through Active schools and MYDG Extra-curricular clubs. Careers within the sport, leisure and health promotion industry are possible such as; Sports coach, fitness gym staff, leisure Centre staff, PE teacher, Sports Scientist, Outdoor education staff.

- ***What will my Home Learning commitment be?***

Research tasks relating to understanding what leadership and the qualities of a leader are. Plan activity sessions for the required 10 hours' delivery, and other tasks related to the completion of this course.

Department: Health & Wellbeing –Physical Education

Course Name: Sport and Recreation National 4/5



Description of Course:

The Sport and Recreation course has been designed to provide a basis for progression into further education, training or employment in the sport and recreation industry. The course will allow candidates to develop practical skills, attitudes, knowledge and understanding and employability skills needed to succeed in the sector.

My Learning

- ***What will be different in S4 - 6?***

Sport and Recreation is a vocational course which focuses on employability and life skills. Pupils will have the opportunity to develop a variety of generic and specific employability skills in the context of a sport and recreation setting. The course will build on existing partnerships between schools, further education colleges, employers and training organisations which allow the course to be delivered in a variety of appropriate learning environments.

- ***How will I learn?***

Students learning will include;

- researching further education and career opportunities and develop employability skills
- develop skills and knowledge required to deliver a range of activities
- encourage skills of planning, reviewing and evaluation activity session
- develop knowledge and skills required to be a personal trainer
- build technical knowledge and skills in relation to setting up and checking equipment
- develop good practice in maintaining a tidy and safe working environment
- develop aspects of the core skills for work

- ***How will I know how I am progressing?***

Students will be aware of their development through monthly progress grades which will be based on practical performance and coursework completed in class as well as pupil's attainment in NABs. Throughout each unit of the course the students will be updated about their progress and given areas for improvement.

- ***How can I take this course forward?***

The course provides progression to further SQA qualifications in Physical Education at Craigroyston as well as further study, employment or training in the sport and recreation industry.

- ***What are the possible career opportunities from this course?***

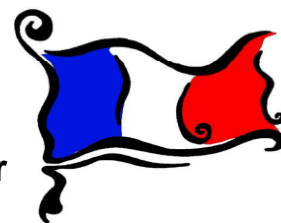
The course relates to several careers within the sport and recreation industry including; Sports coach, fitness gym staff, leisure centre staff, PE teacher, Sports Scientist, Outdoor education staff, sport and recreation management and sports journalism.

- ***What will my Home Learning commitment be?***

Students will be encouraged to participate and support the delivery of sporting activities either within the school or local community.

Department: Modern Languages

Course Name: French – Nat 4 / Nat 5 / Higher / Advanced Higher



Description of Course:

When you pick French you will study three main themes over the course. These cover society, learning and careers, and culture. There are a wide range of topics in these themes, for example: relationships, films, future plans, healthy living or travel to other countries.

You will take part in lots of activities such as cooperative groups, computer sessions, teacher-led sessions, language-building games or independent research. You might have the chance to be in touch with pupils in our partner school in France or take part in national contests. By meeting or working with representatives from different companies, you could get a great understanding of how much having a qualification in languages can help you in your career.

My Learning

- ***What will be different in S4-S6?***

This course will build on the knowledge you gained during previous study, extending and developing your skills to a more advanced level. There are two main units which help you gain in confidence and get better at both 'Using Language' and 'Understanding Language.'

- ***How will I learn?***

You will work your way through the course with the help of your teacher, regularly developing all your skills. There will be a number of teacher led sessions but you will also be able to work independently as well as in cooperative groups on different tasks. You will be able to use online resources to help you learn and at Advanced Higher might get the chance to partner up online with students in other schools in Scotland to collaborate on your course.

- ***How will I know how I am progressing?***

You will agree a target with your teacher in September and your teacher will talk to you regularly about your progress. You will take part in peer and self-assessment. There will be a few course assessments which will indicate how you are coping with the work and if ever you are falling behind you will be given lots of help to catch up.

- ***How can I take this course forward?***

You can go straight into National 4 or 5 from S3. The Higher course usually requires a pass at National 5, and you must pass Higher to proceed to Advanced Higher.

- ***What are the possible career opportunities from this course?***

Do you want to go into Engineering, Politics, Tourism, Teaching, Retail, Journalism, Hospitality, Law, Sport or Game Design, to name just a few? If so, a qualification in a language or two could really work well for you – and many other careers too! French is spoken in over 50 countries and is the official language of a large number of international organisations. A good level of another language also demonstrates that you can communicate well, have a great memory, and that you have knowledge of other people and other cultures beside your own. All employers value these skills. Languages are becoming more and more important – soon Scottish school pupils will pick up their first foreign language in P1 and their second in P5! Studying at a qualification level will help you compete in job markets where languages are more in demand than ever before.

- ***What will my Home Learning commitment be?***

In Languages, vocabulary learning is really important and students will get plenty of materials to help them with this and other tasks. A weekly help session is available to all senior pupils.

Department: Modern Languages

Course Name: Spanish – National 3, National 4, National 5, Higher

Description of Course:

When you pick Spanish you will study three main themes over the course. These cover society, learning and careers, and culture. There are a wide range of topics in these themes ranging from holidays in Spain to careers that use Spanish, and you will work on topics that are appropriate for your own level.

You will take part in lots of activities such as cooperative groups, computer sessions, teacher-led sessions, language-building games or independent research. There is a lot of team work to help each other progress as for many students in the senior phase this is the first time they have studied Spanish. It could be possible to do a qualification over two years, so don't be put off by not having studied it before – your French learning from S1-S3 will actually help you a lot!

My Learning

- ***What will be different in S4-S6?***

If you have studied any Spanish already, this course will build on the knowledge you gained during previous study, extending and developing your skills to a more advanced level. There are two main units which help you gain in confidence and get better at both 'Using Language' and 'Understanding Language.' If not, you'll be learning a new language using all your existing language skills.

- ***How will I learn?***

You will work your way through the course with the help of your teacher, regularly developing all your skills. There will be a number of teacher led sessions but you will also be able to work independently as well as in cooperative groups on different tasks. You will be able to use online resources to help you learn.

- ***How will I know how I am progressing?***

You will agree a target with your teacher in September and your teacher will talk to you regularly about your progress. You will take part in peer and self-assessment. There will be a few course assessments which will indicate how you are coping with the work and if ever you are falling behind you will be given lots of help to catch up.

- ***How can I take this course forward?***

You can go straight into National 3, 4 or 5 from S3. The Higher course usually requires a pass at National 5.

- ***What are the possible career opportunities from this course?***

Have a look at what it says in the entry for French – learning a language (or two!) can seriously help you get ahead in many careers. Spanish is a world language. It is widely spoken in Europe and the Canary Islands, and is the second language of the USA. In most countries of South America, Spanish is the main language. A good level of another language also demonstrates that you can communicate well, have a great memory, and that you have knowledge of other people and other cultures beside your own. All employers value these skills. Languages are becoming more and more important – soon Scottish school pupils will pick up their first foreign language in P1 and their second in P5! Studying at a qualification level will help you compete in job markets where languages are more in demand than ever before.

- ***What will my Home Learning commitment be?***

In Languages, vocabulary learning is really important and students will get plenty of materials to help them with this and other tasks. A weekly help session is available to all senior pupils.

Department: Modern Languages

Course Name: German – National 3, National 4, National 5, Higher



Description of Course:

When you pick German you will study three main themes over the course. These cover society, learning and careers, and culture. There are a wide range of topics in these themes ranging from TV and film to careers that use German, and you will work on topics that are appropriate for your own level.

You will take part in lots of activities such as cooperative groups, computer sessions, teacher-led sessions, language-building games or independent research. There is a lot of team work to help each other progress as for many students in the senior phase this is the first time they have studied German. It could be possible to do a qualification over two years, so don't be put off by not having studied it before – your French learning from S1-S3 will actually help you a lot, and if you know Polish that might help you too!

My Learning

- ***What will be different in S4-S6?***

If you have studied any German already, this course will build on the knowledge you gained during previous study, extending and developing your skills to a more advanced level. There are two main units which help you gain in confidence and get better at both 'Using Language' and 'Understanding Language.' If not, you'll be learning a new language using all your existing language skills.

- ***How will I learn?***

You will work your way through the course with the help of your teacher, regularly developing all your skills. There will be a number of teacher led sessions but you will also be able to work independently as well as in cooperative groups on different tasks. You will be able to use online resources to help you learn.

- ***How will I know how I am progressing?***

You will agree a target with your teacher in September and your teacher will talk to you regularly about your progress. You will take part in peer and self-assessment. There will be a few course assessments which will indicate how you are coping with the work and if ever you are falling behind you will be given lots of help to catch up.

- ***How can I take this course forward?***

You can go straight into National 3, 4 or 5 from S3. The Higher course usually requires a pass at National 5.

- ***What are the possible career opportunities from this course?***

Have a look at what it says in the entry for French – learning a language (or two!) can seriously help you get ahead in many careers. German is especially important for scientists and engineers – did you know 40% of scientists in the U.S.A. recommend the study of German over any other language and in Poland and Hungary the figure is over 70%! A good level of another language also demonstrates that you can communicate well, have a great memory, and that you have knowledge of other people and other cultures beside your own. All employers value these skills. Languages are becoming more and more important – soon Scottish school pupils will pick up their first foreign language in P1 and their second in P5! Studying at a qualification level will help you compete in job markets where languages are more in demand than ever before.

- ***What will my Home Learning commitment be?***

In Languages, vocabulary learning is really important and students will get plenty of materials to help them with this and other tasks. A weekly help session is available to all senior pupils.

Department: Modern Languages

Course Name: Media National 4, 5 and Higher



Description of Course:

In this course, I will learn how to work as a film maker, a game concept artist, a photographer or a journalist. I will study films, video games, television and newspapers. I will understand what professionals do when they plan to create an article, an advertisement, a video game or a film. I will also direct a film, take pictures, create an advertising poster, and make a radio programme or work on concepts for video games.

My Learning

• ***What will be different?***

I will further develop the skills I gained in languages and apply them to the world of Media. (Please note, this course is entirely in English.) I will learn new words that will help me understand the world of TV, gaming, radio and cinema better. I will also create my own film, game concept or advertisement.

• ***How will I learn?***

I will continue to learn actively in a variety of ways, including working individually as well as co-operatively. I will also learn by working with cameras, camcorders, iPads and computers.

• ***How will I know how I am progressing?***

I will be given a chance to show that I understand what goes into the creation of a Media product in two ways. There will be a chance for me to explain in an essay what I have learned and how I can apply it when dealing with a film, advertisement or a video game. I will also create my own Media project based on moving images and/or pictures and concepts.

• ***How can I take this course forward?***

Successfully completing this course means I will have the ability to carry on my studies in Media to the next level.

• ***What are the possible career opportunities from this course?***

Studying Media will increase my chances of employment in the entertainment and information industry. Increasingly, the film and media industry have need for competent creative people, and this course gives me an early start. Having knowledge of Media will help me become more critical and enhance my creativity.

• ***What will my Home Learning commitment be?***

Home Learning in the senior phase will build upon what is expected in the S3 option. I will continue to have HL on a weekly basis, lasting approximately 45 minutes – vocabulary learning, written work, but above all I will research and make a product based on video games, newspapers, films or TV programmes to illustrate what I have learned in class. In addition to the above, I will be expected to complete part of a research project as Home Learning. This would be an area of interest relating to one of the topics studied in class and I will have several types of resources to help me write a presentation and create a programme or an advertisement.



Department: Modern Languages

Course Name: Languages for Life and Work Award (SCQF levels 3, 4 and 5)

Employability Award (SCQF levels 3 and 4)

Description of Course:

This course will aim to give you two awards in one!

The Languages for Life and Work Award can be completed in one language (probably French) or two, if you have some Spanish or German knowledge already. It covers three units:

- 1) Languages for Work – this gives you work skills in a language other than English, so very practical and useful!
- 2) Languages for Life – this covers culture in another country and will help you discuss life with people from another culture.
- 3) Employability – this gives you basic employable skills and could lead nicely into...

The Employability course will let you work on your CV and interview skills as well as helping you to understand what employers want from the people who work for them. You will be another step closer to getting the career you want.

My Learning

• ***What will be different in this course?***

This is an extremely practical course. It focuses on the skills of listening and speaking, giving you what you need to take your languages skills out to meet employers after you leave school. The employability award will give you more experience in getting ready for the world of work.

Please note: this is not an SQA qualification, it is an award. If you have the ability to pursue Nat 4, Nat 5 or Higher in another language, please don't choose this award instead of that course!

• ***How will I learn?***

You will work on your own and with others to develop your language and employability skills and your cultural knowledge. You will use iPads, computers and classroom resources and if there is the opportunity you might work with representatives from different companies.

• ***How will I know how I am progressing?***

You will have short course assessments when you are ready to move on from one topic to the next. At the end of the year you will have a learning log that demonstrates how much you've achieved and will include your sample CV, interview questions and conversations in your chosen modern language.

• ***How can I take this course forward in S5/6?***

You can complete this at the right level for you whenever you take it. You could then come back next year to complete the next level up if there is one available.

• ***What are the possible career opportunities from this course?***

Employers really need people who have basic language abilities. This course will help you demonstrate that you can do all these things. The employability section will prepare you for your next steps towards work.

• ***What will my Home Learning commitment be?***

You will have vocab learning every week and you may be asked to complete some written work from time to time. If you miss classes you will need to catch up.

Department: Social Subjects

Course Name: Geography Higher



Description of Course:

Geography has been identified as an important subject employers look at as it bridges the arts and the sciences. Geography graduates are amongst the most employable people in the competitive job market today.

Geography is the study of people and place. The Higher Geography course is split into the follow 5 sections and covers the following:

- **The Physical Environment** – You will study the formation and processes involved in changing landscapes. You will examine specific case study areas including coastal and glaciated uplands as well as looking at the hydrological cycle, soil profiles, climate zones around the world and atmospheric conditions that support life on earth.
- **The Human Environment** – You will study how people around the world interact with our planet. You will look at where people live and why, how settlements have changed over time and differences between the developed and developing world.
- **Global Issues** – You will study 2 global issues.
 1. Climate Change – You will study the causes, effects and management of global climate issues.
 2. Health – You will study malaria where you will look at its causes, spread, impact and management. As well as development indicators and Primary Health care strategies in the developing world.
- **Application of Geographical Skills** - The aim of this section is to apply the geographical knowledge learnt throughout the Higher Geography in real life scenarios. It will include the use of maps alongside other sources of information such as photos, field sketches, cross sections/transects, various styles of graphs, tables of information and newspaper articles.
- **Assignment** – Using skills and knowledge you have developed you will carry out field work, gather and analyse data and produce a written report highlighting your findings. This will form 33% of your overall Higher grade.

My Learning

- ***What will be different in the senior phase?***

You will learn about the physical and human environments and global issues in more depth and have more responsibility for your own learning. Geography candidates will get chance to undertake field work to gather and process their own data for assessment purposes.
- ***How will I learn?***

You will learn through independent work, paired activities and cooperative learning.
- ***How will I know how I am progressing?***

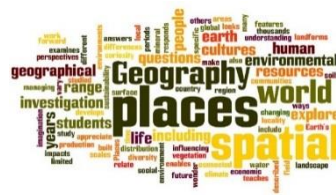
Your grades will be tracked on a monthly basis and discussed with you and your teacher. Your classwork, homework and unit assessments will be recorded, monitored and discussed on a regular basis.

- **What are the possible career opportunities from this course?**

Geography is a bridge subject between the arts and the sciences which means it covers a huge range of skills and experiences to help you in a lot of different jobs. Geography is a valuable subject when considering life after school whether it is a job, apprenticeship, college or university place. Examples of careers Geography can lead to are working in tourism, town planning, teaching, energy industries, civil engineering, transport services, events organising, surveying, civil service, forestry, agriculture, environmental sciences, and housing as well as many other exciting career opportunities.

- **What will my homework commitment be?**

Relevant homework will be assigned by class teachers when appropriate. Pupils can expect homework to primarily take the form of past paper questions to help familiarise students with examination style questions.





Department: Social Subjects

Course Name: Geography (National 3 – 5)

Description of Course:

Geography has been identified as an important subject employers look at as it bridges the arts and the sciences. Geography graduates are amongst the most employable people in the competitive job market today.

Geography is the study of people and place. The National 3-5 Geography course is split into four units and covers the following:

- **The Physical Environment** – You will study the formation and processes involved in changing landscapes. Landscapes studied will include coasts and glaciated mountains. Land use, conflict and management will be studied in relation to specific case study areas in the UK. Weather and climate and how it influences these landscapes will also be covered.
- **The Human Environment** – You will study how people around the world interact with our planet. You will look at where people live and why, how settlements have changed over time, farming and food sources in India and the UK and explore the favelas of Brazil.
- **Global Issues** – You will study 2 global issues from the follow options.
 1. Climate change – You will study the causes, effects and management of global climate issues.
 2. Health – You will study world diseases such as AIDs, heart disease and malaria. You will look at causes, spread, impact and management of world diseases.
 3. Environmental Hazards – You will study the causes, impacts and management of earthquakes, volcanoes and tropical storms throughout the world.
- **Added Value Unit / Assignment** – planning and undertaking a research topic of your choice.

National 3 – Independent project on a geographical topic of your choice

National 4 – You will complete an Added Value Unit internally marked by your teacher

National 5 – you will complete an Assignment which will be sent to the SQA to be marked and count 20% towards your National 5 final grade.

My Learning

- ***What will be different in the senior phase?***

You will learn about the physical and human environments and global issues in more depth and have more responsibility for your own learning. Geography candidates will get chance to undertake field work to gather and process their own data for assessment purposes.
- ***How will I learn?***

You will learn through independent work, paired activities and cooperative learning.
- ***How will I know how I am progressing?***

Your grades will be tracked on a monthly basis and discussed with you and your teacher. Your classwork, homework and unit assessments will be recorded, monitored and discussed on a regular basis.
- ***How can I take this course forward into S4, 5 and 6?***

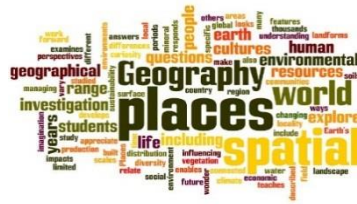
A National 4 qualification could lead on to National 5 level the following year and a National 5 qualification could lead on to sitting Higher Geography as a next step.

- ***What are the possible career opportunities from this course?***

Examples of careers Geography can lead to are working in tourism, town planning, teaching, energy industries, civil engineering, transport services, events organising, surveying, civil service, forestry, agriculture, environmental sciences, and housing as well as many other career opportunities.

- ***What will my homework commitment be?***

Relevant homework will be assigned by class teachers when appropriate. Pupils can expect homework to primarily take the form of past paper questions to help familiarise students with examination style questions.



Department: Social Subjects

Course Name: Modern Studies (National 3 - 5)



Description of Course:

The aim of Modern Studies is to develop knowledge and understanding of the modern world we live in and the issues that arise in it. The course is split into 4 main units of work.

- **Democracy in the UK** – You will build up your knowledge and understanding of the UK political system and how it works. You will study ways in which people can participate in politics, devolved powers in the UK, local government structures and the influence pressure groups have on decision making in the UK.
- **Social Issues in the UK** – You will study social issues which impact on day to day life of people living in the UK. There will be a focus on social inequalities and you will focus on issues such as poverty and lifestyles people experience. It also looks at the barriers people face and what is in place to help people within our society.
- **International Issues** – This unit will focus on a current international issue in the world and will look at the causes, impacts and resolutions to the international problem.
- **Added Value Unit / Assignment** - planning and undertaking a research topic of your choice.

National 3 – An independent project on a current topic of your choice.

National 4 – You will complete an added value unit internally marked by your teacher.

National 5 – You will complete an assignment which will be sent to the SQA to be marked and count towards your final qualification grade.

My Learning

- ***What will be different in the senior phase?***
You will study topics in more depth, be responsible for your own learning more and work on extending your written responses.
- ***How will I learn?***
You will learn through independent work, paired activities and cooperative learning.
- ***How will I know how I am progressing?***
Your grades will be tracked on a monthly basis and discussed with you and your teacher. Your classwork, homework and unit assessments will be recorded, monitored and discussed on a regular basis.
- ***How can I take this course forward into S4, 5 and 6?***
Natural progression from the broad general education at the end of S3 into the national qualifications at National 4 or 5 level.
- ***What are the possible career opportunities from this course?***
Modern Studies opens the door to a whole range of future careers and pathways including law, police, social work, journalism, media, politics, teaching, civil services, management, social policy, local government, sociology, charity work, marketing, banking, welfare rights plus many more.

- ***What will my homework commitment be?***

Relevant homework will be assigned by class teachers when appropriate. Pupils can expect homework to primarily take the form of past paper questions to help familiarise students with examination style questions.



Department: Social Subjects

Course Name: History (National 3 - 5 and Higher)

Description of Course:

I will study 3 topics and complete a written assignment (Added Value Unit)

- The Era of the Great War, 1910–1928
- The Making of Modern Britain 1880-1951
- Red Flag: Lenin and the Russian Revolution 1894-1921
- Added Value Unit: A piece of research work will be undertaken on the topic of the Suffragettes.

Higher

I will study 3 topics and complete an extended essay

- Scottish Topic: The Impact of the Great War on Scotland 1914-1928 (the Western Front, life at home, the economy and political changes)
- British Topic: Britain 1851-1951 (democracy, suffragettes, Liberal Reforms and Labour Reforms)
- World and European Topic: Red Flag: Russia 1881-1921 (autocratic Russia, Fall of the Tsar, Revolution and Lenin)
- Extended Essay: A piece of research work will be undertaken and written up on The Great War. The Making of Modern Britain or the Russian Revolution.

My Learning

- ***What will be different in S5/6?***

I will study different Scottish, British and European/World topics.

I will develop further skills to interpret and evaluate historical source material.

I shall be encouraged, with clear direction and guidance, to take increasing responsibility for my own learning.

- ***How will I learn?***

I will be regularly part of co-op learning, actively involved in what I learn, and develop my presenting skills. I shall also use the skills that I have learned in History in other subjects.

- ***How will I know how I am progressing?***

I will develop the skills of extended writing and producing an extended response.

I must talk to my teacher and regularly discuss my progress about how I can improve my learning as well as setting my individual targets.



Department: Social Subjects

Course Name: Religious, Moral and Philosophical Education (National 3 - 5 and Higher)

Description of Course:

The course is split up into 3 Units:

- World Religion
- Morality and Belief
- Religious and Philosophical Questions

My Learning

• ***What will be different in the senior phase?***

I will study different religions and the viewpoints of others. I will understand different values and traditions. There will also be greater emphasis on a philosophical approach to moral issues. I will develop my own opinions and apply my knowledge to moral questions.

• ***How will I learn? What skills will I learn?***

On this course, you will develop:

- the ability to critically analyse, reflect on and express reasoned views about religious, moral and philosophical questions and their impact
- a range of skills including investigating religious, moral and philosophical questions and responses, critical analysis, evaluation, and the ability to express detailed, reasoned and well-structured views
- in-depth factual and abstract knowledge and understanding of beliefs, practices and sources related to world religions
- in-depth factual and theoretical knowledge and understanding of religious, moral and philosophical questions and responses to them

• ***How will I know how I am progressing?***

I will talk to my teacher and regularly discuss my progress about how I can improve my learning as well as setting my individual targets. My home learning will be recorded and looked at and discussed on a regular basis.

• ***How can I take this course forward into S4, 5 and 6?***

Natural progression from the broad general education at the end of S3 into a post sixteen framework of topics and skills development.

• ***What are the possible career opportunities from this course?***

A good understanding of people, their beliefs, values and customs should be essential in any career choice but the skills and attitudes fostered in RME/RMPS may be particularly applicable in: Diversity, Journalism, Human Resources, Healthcare, Politics, Social Work, Psychology, Hospitality, Client Care, Law & Order, Teaching, and Travel.

Course Description:

This course has been recently modernised to include the latest information and communications technology (ICT) and introduces you to the role of administration in modern business. The course has 3 areas of study: IT Solutions for Administrators, Communication in Administration and Administrative Practice. Underlying topics throughout are Health and Safety; Security of people, property and information.

My Learning

- ***What will be different in S4/5/6?***

IT Solutions for Administration covers the use of information technology in a modern business environment. You will learn to use the main business software applications – word processing, spreadsheets and database.

Communication in Administration concentrates on the use of ICT to present and communicate information effectively.

Administrative Theory is essential for any business to run smoothly. The topics covered include personal effectiveness, team working, communication methods, customer service and modern working practices.

- ***How will I learn?***

Throughout this course you will have the opportunity to work both independently and with your peers. There will be many opportunities for active learning in the form of role plays, real life administrative activities, case studies and occasional visits or guest speakers. You will be required to use the internet to search for information, identifying reliable sources and use presentation software to present this information effectively. The main form of assessment will be a IT project that you will complete under assessment conditions.



- ***How will I know how I am progressing?***

Individual pupil targets will be set and these will be monitored and reviewed regularly by both you and your teacher. You will be actively encouraged to take responsibility for your own learning, carrying out self-evaluation and setting 'next steps' in order to help you achieve your full potential. Your teacher will also regularly share Good Practice and the Success Criteria with you.

- ***How can I take this course forward into S5/6?***

In S5/6 pupils can further develop their skills at National 5 and Higher.



- ***What are the possible career opportunities from this course?***

The up-to-date skills learned on this course will be particularly useful for those who are interested in a career in the modern business world, especially service industries. Every business however does require administration workers to support their core activities, making this subject valuable for any career path you may choose, in any part of the world. The skills learned will also assist in your success in every other subject at school, college, university and in the workplace.

- ***What will my Homework commitment be?***

Where practical home learning is issued, you will be provided with various opportunities to access IT facilities. You will be given past paper questions to practice regularly at home.

Course Description:

This course is designed to provide learners with the skills, knowledge and understanding needed to understand contemporary business. The course is split into three mandatory units: Understanding Business, Management of People and Finance and Management of Marketing and Operations.

My Learning

- ***What will be different in S4, S5 & S6?***

Understanding Business covers the ways in which organisations in the private, public and third sectors operate. You will analyse and evaluate the impact that the external environment has on an organization's activity and consider the implications of external factors that affect an organisation's decision making.

Management of People and Finance concentrates on the issues facing organisation's in the management of people and finance. You will carry out activities to deepen your understanding of the concepts and procedures used in planning for an organisation's success including leadership, motivation and finance.

Management of Marketing and Operations is essential for any business to run smoothly. The topics covered include procedures used by organisations in order to improve or maintain quality and competitiveness. You will also look at the needs of both internal and external customers.

- ***How will I learn?***

Throughout this course you will have the opportunity to work both independently and with your peers. There will be many opportunities for active learning in the form of role plays, real life business activities, case studies and occasional visits or guest speakers. You will be required to use the internet to search for information, identifying reliable sources and use presentation software to present this information effectively. Your assessment will take the form of a business research project and a written final exam.

- ***How will I know I am progressing?***

Individual pupil targets will be set and these will be monitored and reviewed regularly by both you and your teacher. You will be actively encouraged to take responsibility for your own learning, carrying out self-evaluation and setting 'next steps' in order to help you achieve your full potential.

- ***How can I take this course forward into S5 & S6?***

In S5/6 pupils can further develop their skills at National 5 and Higher.

- ***What are the possible career opportunities for this course?***

The course provides an understanding into the impact businesses have on everyday life, giving you learning experiences which are very topical. It develops skills for learning, life and work which will be extremely useful in the workplace. Many progression routes will be opened up to you including National Qualifications, Higher National Certificates, Higher National Diplomas and degrees in business-related subjects. It may also lead to employment and/or training in various industries.

- ***What will my Home Learning commitment be?***

Throughout S4/5/6 home learning will be issued on a regular basis. This will usually take the form of past paper questions but may also require some business research to be completed.

Course Description:

This course will enable you to develop a range of problem solving skills by using hardware and software to solve a problem. The qualification that you gain at the end of the year will prove necessary when seeking employment or further education.

Computing Science is split into three sections:

- Software Design & Development
- Information Systems Design & Development
- Assessment

National 5 and Higher have an assignment and an external exam. National 4 is internally assessed.

My Learning

• ***What will be different in S4, S5 & S6?***

In Software Design & Development you will develop problem solving skills in programming. This will be done mainly through practical tasks. You will also learn how data and instructions are stored in a computer system. The Information Systems Design & Development unit allows you to understand the development of information systems through a range of practical tasks. You will also gain an understanding of technical and legal issues relating to computing science.

• ***How will I learn?***

You will learn the theory of Computing Science as well as carry out practical tasks to increase your knowledge of what you are learning.

You will be assessed at the end of each unit by completing a practical task. Once both units have been completed you will then sit your course assignment – a practical task which will allow you to demonstrate the practical skills you have developed in the course.

• ***How will I know I am progressing?***

You will be given individual targets which will be set after discussion with your teacher. These will be reviewed monthly by both your teacher and you. It's expected that you will take an active responsibility for your own progress and achieving the success criteria set on each task.

• ***How can I take this course forward into S5 & S6?***

All pupils will begin this course at the appropriate level determined by the prior learning in the subject area. Progression will be as follows:

National 4 > National 5 > Higher > Advanced Higher

• ***What are the possible career opportunities for this course?***

| | | |
|-------------------------------|-----------------------------|-----------------------|
| 3D Modelling and Animation | Database Administration | Network Management |
| Bioinformatics | Games Production Management | Software Engineering |
| Business Analysis | IT Consultant | Software Programming |
| Computer Aided Design | IT Help Desk | Support |
| Computer Games Programmer | IT Support | Services |
| Computer Games | Tester | IT Project Management |
| Computer Hardware Engineering | Multimedia Development | Teaching |
| | | Web Development |

- ***What skills will I develop?***

- Problem solving
- Team work
- Numeracy
- Digital Literacy skills
- Literacy
- Research

- ***What will my homework commitment be?***

Throughout the course homework will be issued weekly. This will be a mixture of written and practical based tasks.

Course Description:

Design & Manufacture is an exciting course designed to develop critical skills in creative thinking, problem-solving and practical abilities.

Scotland is often world renowned for design and engineering success. At Craigroyston Community High School Design & Technology department, we are offering pupils the opportunity to get involved in this exciting sector.

Having an understanding of the design process and modern technologies gives students the potential to succeed in an ever more advancing world.

My Learning

- ***What will be different in S4?***

S4 Design and Manufacture will allow you to begin to focus on some key skills required in a modern technological society. You will be given more personal responsibility for the design and production of items; given design challenges where you must combine all your talents, creativity and divergent thinking to design and manufacture commercial quality products. In S4 you will be taught more advanced technological skills and processes that will allow you to express ideas. A can-do attitude is something that will be fostered. The course has three areas that will be assessed at the S4 stage:

Knowledge & Understanding: is assessed in units and at the end of the course in the final external SQA exam for a National 5 award. If completing National 4 you will partake in continual internal assessment. You are expected to answer various design and manufacture questions.

Design Assignment: completed near the end of the course and externally assessed. You will design a product from initial concept through to manufacture.

Final Project: completed after the design folio, the final project allows you to put their practical skills to the test and manufacture their design using modern technology and processes.

- ***How will I learn?***

You will learn how to use a wide range of tools and modern equipment in cutting edge workshops. Projects involving a range of materials - wood, plastics and metals - will be covered in this one year course. You will learn how to manufacture items and how they are produced in industry. You will also develop an understanding of technological impacts on society, environmentalism and product design.

Throughout the course, you will be designing and developing your own product using a design process used by engineers to solve problems – throughout this you will increase your literacy and numeracy skills considerably while also developing confidence to make decisions. You will manufacture your own design using all the skills you have acquired during the course. You will often work in teams using co-op learning and active learning. All units will be based on projects.

- ***How will I know how I am progressing?***

You will be issued with design portfolios where all work is presented. These folios will have a record of progress throughout the course, with suggested steps for improvement. You will have mentor meetings with their Design & Manufacture teacher so learning and progress can be discussed.

- ***How can I take this course forward into S5?***

Design & Manufacture can lead to Higher Design & Manufacture, Graphic Communication at National 5 or Intermediate Practical Craft Skills in S5.

- ***What are the possible career opportunities from this course?***

You could look toward further study and careers in Architecture, Interior Design, Civil Engineering, Modern Apprenticeships, University and many more.

- ***What will my Home Learning commitment be?***

Your Design Assignment will comprise of a design portfolio documenting your design ideas, development and justification which should be complete at school and at home. The design realisation (final product) will require you to use the department facilities to manufacture their idea – any extra time will require lunchtime and after school work in the department.

Course Description:

Graphic communication is an innovative course designed to offer students the opportunity to develop their technical and creative abilities.

Students will learn the 'Three P's of Graphics'; Preparation, Production and Promotional, using a variety of the latest technologies.

My Learning

- ***What will be different in S4, S5 & S6?***

An exciting element of the course involves Computer Aided Design (CAD), and pupils will learn to use the latest industrial software such as Autodesk Inventor and Desktop Publishing software, Pageplus to create a professional presentation that can be used for college, university or employment applications.

- ***How will I learn?***

The course has five areas that are assessed; Final exam, a major design folio plus three independent units.

Product Evaluation: Assessed in a unit and at the end of the course in the final exam. Pupils will learn how to critically analyse products and judge quality.

Designing for People and Manufacture: Assessed in two separate units and at the end of the course in the final exam. Pupils will answer questions regarding professional design and learn skills to create the products of the future.

Design Folio: Completed at the end of the course. Pupils must design and develop a product from a professional brief, using all the skills they develop throughout the year.

- ***How will I know how I am progressing?***

Your teacher will speak to you on a regular basis to discuss your target grades. Your work will be discussed and assessed so that you are aware of your progress.

- ***How can I take this course forward into S5 & S6?***

National 5 can lead to Higher and Higher Graphic Communication can lead to Advanced Higher in S6.

- ***What are the possible career opportunities from this course?***

Successful students could look toward further study and careers in Design Engineering, Graphic Design, Furniture & Interior Design, Automotive Design, Civil Engineering and many more.

- ***What will my Home Learning commitment be?***

Home learning is important and pupils will be provided with all the equipment required to succeed. Home learning will be issued regularly.



Course Description:

The NPA in Computer Games Development allows you to progress to study Computer Games Development, Digital Media, Computing Science or other IT related subjects.

You will learn about the underlying concepts including planning and designing a game as well as the different types of media required to create a game. You will then go on to develop your game and bring all of the parts together before going on to promote your game.

There are three levels being offered for this course (Beginners, Intermediate and Advanced). You will be placed at the appropriate level based on your prior learning.

My Learning

• **What will I learn?**

There are three units:

- Computer Games – Design
- Computer Games – Media Assets
- Computer Games – Development

• **How will I learn?**

You will work independently for most of the time, however, will be required to participate in group work and class presentations. The course is assessed using an ongoing portfolio of the practical work you undertake.

• **How will I know I am progressing?**

You will be given individual targets which will be set after discussion with your teacher. These will be reviewed monthly by both your teacher and you. It's expected that you will take an active responsibility for your own progress and achieving the success criteria set on each task.

• **How can I take this course forward into S5 & S6?**

All pupils will begin this course at the appropriate level determined by the prior learning in the subject area. Progression will be as follows:

Beginners (SCQF Level 4) > Intermediate (SCQF Level 5) > Advanced (SCQF Level 6)

• **What are the possible career opportunities for this course?**

| | | |
|----------------------------|-------------------------|---------------------------------|
| 3D Modelling and Animation | Database Administration | Network Management |
| Bioinformatics | Games Production | Management Software Engineering |
| IT Consultant | Software Programming | Computer Aided Design |
| IT Help Desk Support | IT Support Services | Systems Analysis & Design |
| Computer Games Programmer | Development | Computer Games Tester |
| IT Project Management | Teaching | Computer Hardware Engineering |
| Multimedia Development | Web Development | |

• **What skills will I develop?**

- | | |
|----------------------|---------------------------|
| • Problem solving | - Digital Literacy skills |
| • Team work | - Literacy |
| • Design and drawing | - Research |

• **What will my homework commitment be?**

Investigating and collecting data to use in your own games.

Course Description:

Practical Craft Skills is an entry level course to the world of timber construction and basic wood craft skills.

A knowledge of how wooden products are manufactured, along with practical skill to make items to given sizes in drawings is vital for anybody keen to work in construction.

My Learning

- ***What will be different in S4/5/6?***

Pupils will learn how to use manual craft tools and traditional skills, along with workshops safety and manufacturing products to given specifications.

- ***How will I learn?***

The course has three units and one course project that are assessed.

Frame Construction: Pupils will discover how to manufacture products with frames using a range of hand tools. Quality and tolerance of construction is vital. Pupils will create a mirror in this unit.

Carcase Construction: Pupils will learn how to manufacture products with carcasses using a range of hand tools. Quality and tolerance of construction is vital. Pupils will produce a CD rack in this unit.

Machine Tools: Pupils will learn how to manufacture products using a range of power tools, including lathes and mortise machines. Quality and tolerance of construction is vital. Pupils will produce a small table in this unit.

Course Project: Completed at the end of the course, pupils must use skills acquired in each of the units to produce this final model.

All units and course project must be completed successfully to get the course award.

- ***How will I know how I am progressing?***

Your teacher will speak to you on a regular basis to discuss your target grades. Your work will be discussed and assessed so that you are aware of your progress.

- ***How can I take this course forward into S5 & S6?***

You can progress on National 5 once you pass National 4.

- ***What are the possible career opportunities from this course?***

Successful students could look toward further study and careers in construction, cabinet making, carpentry or other apprenticeship.

- ***What will my Home Learning commitment be?***

Due to the practical nature of the course, pupils will be expected to use 'home-learning time' in the department at lunch or after school to ensure they get the maximum success from the course.

Faculty: Science Department: Biology

Course Name: Level: National 3/4/5/Higher



Description of Course:

National 4 Topics: Cell Biology, Multi-cellular Organisms, Life on Earth

National 5 Topics: Cell Biology, Multi-cellular Organisms, Life on Earth (but more in depth)

Cell Biology: What happens inside the tiny cells which make up our bodies, and the all other living things, which help to keep us alive?

Multicellular Organisms: How do plants and animals control their bodies and behaviour to survive?

Life on Earth - How is all life on the Earth interconnected, and what are the current threats to life on earth?

Higher Topics: DNA and the genome, Metabolism and Survival, Sustainability and Interdependence

The Higher Biology Course provides a broad based study of a selected range of biological topics which build on previous study. The course provides the opportunity for learners to acquire a deeper understanding of DNA and the genome and its applications, metabolism and how it relates to organism survival as well as the human population and its interaction with the world around it. It will prepare learners for Advanced Higher Biology or for college or university.



My Learning

- ***What will be different in S4/5/6?***

The courses will give you an opportunity to explore areas of Biology in more depth. You will get to use more complex and interesting laboratory techniques which is up to date with the world of work and would be incredibly useful for any future career in Science.

- ***How will I learn?***

You will work independently and in groups to help solve problems through investigation, discussion, debate and research. You will design your own experiments and projects to solve questions you have chosen.

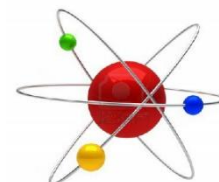
- ***How will I know how I am progressing?***

You will receive feedback through monthly learner conversations, tracking and monitoring reports, homework and assessments. We will help you to identify your next steps to enable you to succeed.

- ***How can I take this course forward into S5 and beyond?***
You can study National 5 Biology, Higher Biology or Advanced Higher Biology these lead to College, University or a career from dental assistant to Nature programme presenter.
- ***What are the possible career opportunities from this course?***
There are many career opportunities connected with biology, including medicine, nursing, dentistry, physiotherapy, food science, sport science, pharmacology and beauty therapy.
- ***What will my Home Learning commitment be?***
1 piece of homework a week needs to be completed plus time for revision.

Faculty: Science **Department:** Science

Course Name: Chemistry National 3/4/5/Higher



Description of Course: There are three strands to each of our National courses, building on complexity as you move through the different levels.

Chemical changes and structure; All of nature exists because of a series of chemical reactions. Therefore, understanding not only why a reaction happens but also how we can alter the rate at which it happens is crucial if we are to harness the power of nature. Firework manufacturers use their knowledge of chemical reactions to create amazing firework displays, nuclear chemists produce power from radioactive sources and research chemists produce slow release products for the treatment of cancers.

Natures chemistry; Nature provides us with fossil fuels, which brought about the industrial age. Why have they been so useful yet so destructive to our life on Earth? How can we produce the same levels of energy without polluting our atmosphere? Would alcohol or hydrogen gas provide us with the answer? What other materials can mother nature provide, and how can we use it to benefit today's society?

Chemistry in Society; The world's population is growing at an alarming rate so there is more demand for food and materials. How can we nurture our soils to encourage more plants to grow? Can we use plastics to replace natural materials that we no longer have enough of? Metals are one of our most valuable resources— how can we extract these metals from the Earth and put them to good use in society? Is nuclear fuel the answer to our energy crisis?

My Learning

- **What will be different in S4, 5 &6?**

You will have 6 periods of study per week and you will be expected to keep to a schedule of work which will require self-motivation

- **How will I learn?**

You will be expected to prepare for each lesson by doing some background reading or watching videos. The teacher will summarise and support your understanding of that preparation and you will then have an opportunity to self-assess your understanding through experimental practice and numerical problems

- **How will I know how I am progressing?**

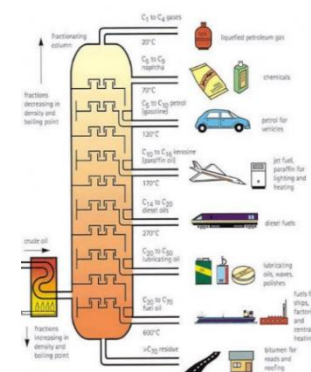
You will be assessed at key stages throughout each section; have regular discussions with your teacher on progress; self-assessment; peer evaluation and a weekly practice at SQA exam questions

- **How can I take this course forward into S5 &6?**

If you achieved level 3 outcomes in 3rd year you would work towards National 4

If you achieved level 4 outcomes in 3rd year you would work towards National 5

There is then natural progression from National 4 to National 5 then Higher based on aptitude for the subject



- ***What are the possible career opportunities from this course?***

Knowledge of Chemistry would be advantageous to most Industries that use, make, sell or work with substances.

- ***What will my Home Learning commitment be?***

You will be expected to read the text book or watch a video in preparation for the next lesson. There will be a work schedule given and you will be expected to complete all unfinished work at home.

Depending on your rate of work in class this should be no more than 2hours per week

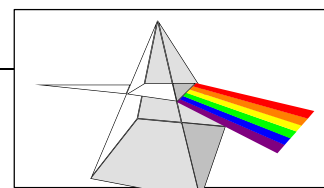
Faculty: Science

Department: Science

Course Name: Physics

Course Level: National 3/4/5/Higher

Description of Course:



National 4 + 5

Course content

Learners will apply the skills of; scientific inquiry, investigation and analytical thinking, whilst working through the following 3 topics;

Electricity and Energy – We will be looking at; where the energy comes from to power our phones and TVs, how this gets transferred into electricity and how different types of electrical circuits work.

Waves and Radiation – This topic covers different sections of the Electromagnetic spectrum, looking at how night vision goggles work to why we're able to see broken bones from x-rays and why microwaves are able to heat our food.

Dynamics and Space - In this section we look at calculating speeds and accelerations of objects and the forces that cause these accelerations. We're then able to apply this knowledge to look at the force required for a space shuttle to take off, which moves us in to the topic of space travel.

This will be done using a variety of approaches, including practical investigation and problem solving.

Higher

Course content

Learners will build upon their physics knowledge and practical skills. This will be focussed around 3 units;

Our Dynamic Universe – covering topics such as Special Relativity to The Big Bang Theory

Particles and Waves – looking at The Standard Model and the many properties of waves

Electricity – Electrons and energy, including finding out how 'touch screen' phones and computers work

My Learning:

- **What will be different in S4, S5 & S6?**
The pace will be faster and you will meet new Physics ideas.
You will look at familiar ideas in more depth.
- **How will I learn?**
Through practical and non-practical work, you will be; Calculating, Problem Solving, Interpreting.
Graphs, Concluding, Evaluating, Investigating and Analysing.



- **How will I know how I am progressing?**

Feedback from self-marking, your fellow pupils, Home Learning, quizzes, presentations, posters, tests and investigations.

- **How can I take this course forward?**

National 5 Physics leads onto Higher Physics.

- **What are the possible career opportunities from this course?**

Physics is a highly sought after and adaptable subject.

Physics careers include; engineering, physiotherapy and architecture. It is used by television and radio technicians, forensic scientists, electricians, dental technicians, computing scientists, and many more.



- **What will my Home Learning commitment be?**

S4/5/6 National 4 Home learning is 1 hour per week, plus revision and any work on your own projects.

S4/5/6 National 5 Home learning is 1h 30min per week, plus revision and any work on your own projects.

S5/6 Higher Home learning is 2 hours per week, plus revision and any work on your own projects.

Department: Science (Skills for Work)

Course Name: Landscape Gardening



Description of Course:

National 4 Topics: Estate maintenance, Crop production and Soft Landscaping.

Working with North Edinburgh Art's garden, you will develop the gardening and "handyman" skills required to work in landscape gardening and grounds keeping.

You will develop skills valued by employers in this sector: how to maintain a garden, grow plants from seed, and work in a team and safety awareness

The emphasis is on growing plants from cuttings or seeds and caring for them while building a garden which people can admire.

**Our Questions: Would you like a career landscaping your local community?
Would you like to improve a garden or work with people?**

My Learning

- ***What are the Entry Requirements?***

None, though an interest in maintenance or growing will help.

- ***What will be different in S4/5/6?***

You will work in teams to build and grow together.

- ***How will I learn?***

Through modelling a workplace and making links with real careers you will build practical and teamwork skills. You will use active learning and independent learning to investigate the Land-based industries.

- ***How will I know how I am progressing?***

Feedback from: seeing your garden develop, your fellow pupils, and your teachers.



- ***How can I take this course forward into S5 and beyond?***

You can start your own small business, or go to College, University or a career in Land-based skills.

- ***What are the possible career opportunities from this course?***

You can start your own landscaping business or work in a plant nursery, Park or country estate while you go on to college, university or business.



- ***What will my Home Learning commitment be?***

National 4 Home learning is up to 1 hour per week and any work on your own projects.

Faculty: Health & Wellbeing

Department: My Adventure



Course Name: Go Mountain

Bike Course Level: Bike Mechanics

Description of Course:

The Go Mountain Bike Course will require pupils to develop the skills required to sustain themselves in an outdoor environment (nutrition, trailside repairs, first aid) as well as plan and lead cycling activities to peers or younger children (navigation, conservation, sharing the environment). Some essential skills required are:

0. Cycling skills
1. Positive attitudes to learning
2. Positive attitude to learning outdoors, the environment, increasing fitness and health awareness
3. Skills and attitudes for employability
4. Good communication, Organisation and planning skills
5. Skills to increase their own confidence and self-belief

A significant element of this course is the ability of pupils to develop core communication, coaching, leadership and team working skills to enable them to participate in cycling related activities within groups as well as developing a level of personal technical skill and interest in the outdoors.

My Learning

- ***What will be different in S4 - 6?***

This course will allow pupils to develop the general and practical skills required to participate in and lead mountain biking and cycling sessions, both within school and externally. A significant element of this course is the ability of pupils to develop core communication and cooperative working skills. This will be reflected in leading sessions for younger pupils and primary age pupils.

- ***How will I learn?***

The course will be run through a practical setting where students will develop core skills in: bike maintenance and repairs, sustaining themselves on a journey in a remote environment, taking care of the group on a journey or activity, teaching road safety to younger pupils and planning and leading the coaching sessions and activities. The course involves Students working through and achieving industry standard qualifications as well as the overall Go Mountain Bike Programme. Students are required to produce a portfolio of work (observations, plans) to pass.

- ***How will I know how I am progressing?***

Students will be aware of their development through their monthly progress grades which we will award after consultation of their practical performance in class, their home learning return and quality and class work completed. Throughout each unit the students will be updated about their progress and given areas for improvement. Students will be moderated by both a member of staff leading the course and an external verifier.

- ***How can I take this course forward?***

Students will be able to specialise or progress their knowledge in specific aspects of the course (go on to study City & Guilds Bike Mechanics at level 1 or complete Silver Level Navigation for example). Each component of Go Mountain Bike is awarded at Levels 1 to 5. This course can give progress onto other related generic Outdoor Activity courses such as HNC (at FE Colleges) or specific courses such as Trail Cycle Leader or Mountain Bike Leader.

- ***What are the possible career opportunities from this course?***

An interesting course for all students, this is particularly beneficial for those going on to further study, especially in Outdoor Activities or cycle maintenance. This will allow students to gain skills to be able to work with younger groups within the school through Active schools and MY Adventure or MYDG Extra-curricular clubs or activities.

Careers within Travel, Tourism, Adventure Sports, leisure, health promotion or retail industries are possible such as; Instructor, Tour Guides, Travel, Sports coach, outdoor centre staff, Outdoor education staff, Bike Repairs or sales.

- ***What will my Home Learning commitment be?***

Approximately 2 hours per week will be the expected minimum, but students will be encouraged to participate and support the delivering of sporting activities after school either within the school or local community to aid and support their development and understanding.

SEE MR MCMILLAN FOR MORE INFORMATION.

Department: Health & Wellbeing – Home Economics

Course Name: SVQ Level 1 Hospitality (COLLEGE)



Description of Course:

Have you ever fancied being on Masterchef? Do you want to own your own restaurant? Then this course will provide you with an introduction to the Food and Hospitality Industry so you can decide if this fast paced but rewarding work is right for you. No previous skills are needed to join this course but it would also suit those who have completed courses in Hospitality already.

This is a brand new course for the school and Students will learn in Edinburgh College's training kitchens, The College Hub Refectory and College Restaurant. The Employability centre provides you with an individual experience and you will work in them all over the year.

My Learning

- ***What will be different in S4 - 6?***

This course is a new direction for Craigroyston as it is taught as collaboration between school and Edinburgh's College at Granton Campus. Students will complete a selected day at the College learning the Practical Skills, and complete all written work in the Home Economics department throughout the rest of their timetable.

- ***How will I learn?***

Students will undertake counter service/front of house units of study as part of this integrated course. Successful students will exit with both an SVQ 1 in Cookery and an SVQ 1 in counter service. This will lead to a guaranteed place on the full time SVQ 2 course at Edinburgh's College the next academic session. All written work will be taught in school, leading at the end of the course, to 4 SQA units at SVQ level 1.

- ***How will I know how I am progressing?***

Discussion between school and college will inform the progress grades recorded each month. This information and any areas for improvement will be shared with the students and relevant staff at each location.

There may also be the opportunity to impress your friends, parents and teachers with a formal dinner or lunch at the end of the year.

- ***How can I take this course forward into S5 or S6?***

This course would be suitable for students who have previously completed Hospitality in S4 or S5 and this would be the furthest that students would be able to progress in school, so they would therefore need to look at progressing at College.

- ***What are the possible career opportunities from this course?***

This course could lead to positions in professional kitchens or food service establishments at various levels in the Hospitality Industry depending upon the full experience gained.

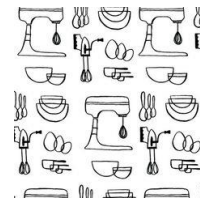
- ***What will my Home Learning commitment be?***

This aspect of the course is still to be established.

Department: Health & Wellbeing – Bakery & Cake Decoration NPA

Course Name: National Progression Award - COLLEGE

Description of Course:



- **My Learning**

This course is designed to prepare students for entry to the Hospitality industry at a basic level or as preparation for entry to SVQ Professional Cookery and patisserie. The emphasis is on gaining practical bakery and cake decorating skills experience and knowledge of the bakery industry. You'll work in the college's fully equipped commercial kitchens and bakeries. This course provides a useful qualification in its own right and also gives you a qualification towards progression onto SVQ Level 2 Professional Cookery.

- **Course content**

Craft baking Bread making Cake decorating
An introduction Pastry and Desserts
Safe working practices
Food Hygiene

- **How the course is assessed**

Continuous assessment with some project work to support theory knowledge and understanding

- **Entry requirements**

No formal entry qualifications are required however it is recommended to have core skills SCQF Level 3 also an interest in baking and cake decoration is essential.

- **Progression Routes**

Progress to our Higher Level SVQ 2 Professional Cookery course.

- **Career Options**

Gain employment in Bakery delicatessens as a Trainee

YASS (Young Applicants in Schools Scheme)

Course Details:

YASS is an opportunity for S6 students in Scotland to study an Open University module alongside their other studies. Taking a YASS module can help the transition from school to further or higher education. It helps students develop important skills such as time management and the ability to think and work independently. Studying a YASS module can also make UCAS application stand out by providing valuable content for personal statements and interviews. YASS modules are rated SCQF Level 7 which is the same as Advanced Highers. There are currently 38 modules available through YASS. Module options can change so for the most up to date list visit their website at:

<http://www.open.ac.uk/scotland/study/young-applicants-schools/what-can-i-study>

Modules are currently available in the following academic departments:

| | |
|----------------------------|-------------------------|
| Arts | Business and Management |
| Engineering and Technology | Health and Social Care |
| Languages | Law |
| Mathematics | Science |
| Social Sciences | Sport |

After looking through the modules available please register your interest with Miss Anderson to find out more about the process of signing up for this exciting opportunity.

Course: Pre-apprenticeship, Pre-employment and Developing the Workforce Opportunities

See Mrs Gray for more details

Course Description:

This course offers real time, real life work placement for a school session, and may lead to an apprenticeship, employment, or support into work. Alongside this practical on site place, there are units to SQA level linked to your placement to be completed in school, along with money management, pension advice, and a first aid course.

You have to go through application and interview stages to be accepted onto this course by the business due to limited spaces. You will select six school subjects and drop one of them in negotiation with Mrs Gray, Mr McMillan and your pupil support leader. If unsuccessful at interview, then you will return to the subject that you have selected from the course choice booklet.

APEX HOTELS

Operates three star and four star hotels, at 4 hotels in Edinburgh. This is an introduction to the Hospitality and Tourism Industry in a luxury setting.

IBIS HOTEL GROUP

Operates, at 2 hotels in Edinburgh. This is an introduction to the Hospitality and Tourism Industry, in a boutique style setting, and on trend facilities.

NOVOTEL

This is a worldwide hotel chain, at 3 hotels in Edinburgh. This is an introduction to the Hospitality and Tourism Industry in a Global Marketplace.

MORRISON CONSTRUCTION

Morrison Construction is Scotland's leading contractor offering experience in business administration

CHARLIE MILLER

High end Hairstylist, operating at 5 salons across Edinburgh.

SOPRASTERIA

This company works across 20 countries and supports the systems, services and processes that make today's world turn, finding real solutions to clients' business challenges.

ABERDEEN ASSET MANAGEMENT

This international company is an investment broker, involved with many multinational companies, and stocks and shares.

LEONARDO

Leonardo is an international leader in electronic and information technologies for defence systems, aerospace, data, infrastructure, land security and protection.

CHARTWELLS

They are the leading provider of contract catering and support services to the education sector in the UK.

URBAN CONTRUCTION

Site next to school offering joinery, painting and decorating, tiling, bricklaying and civil engineering, with the sub-contractors on site.

TSB

Students will fully understand the roles within a banking environment, and assist and areas where confidentiality is not an issue.

STATE STREET

A banking organisation close to school who deal with investments, pensions and stocks and shares, for individuals and businesses.

PINSENT MASONS

This business provides legal services for clients and business, working in courts and market places, to deliver a winning service.

WALDORF ASTORIA

A luxury hotel with two restaurants operated by Michelin-starred brothers, this placement offers both hospitality and Technology experiences.