

# Newbattle Community High School

## Which Course? 2019

### A Guide to Courses in S3



RESPONSIBLE CITIZENS

EFFECTIVE CONTRIBUTORS

SUCCESSFUL LEARNERS

CONFIDENT INDIVIDUALS





# Choosing Courses for S3

Pupils in S2 have some very important decisions to make this term. Assisted by their parents/carers and teachers, they will have to choose the courses that they will take in S3.

In S1 and S2 they have been learning in the full range of subjects across all the eight curriculum areas: Languages, Mathematics, Health and Wellbeing, Social Studies, Sciences, Expressive Arts, Technologies, and Religious and Moral Education.

In S3 they will still be learning in all eight Curriculum Areas but will be able to choose between subjects to take further in each of Social Studies, Sciences, Expressive Arts, Health & Wellbeing and Technologies.

The courses which pupils choose will form the framework for the rest of their time in High School. There will be the opportunity in a year's time to choose qualifications courses for S4. Success in those courses will depend on the foundations which are laid in S3.

This booklet contains information that will help pupils and parents to make informed decisions. Pupil Support staff will also be supporting pupils through this process in school.

## **Useful Websites**

On Curriculum for Excellence: Education Scotland

<https://education.gov.scot/parentzone>

On the National Qualifications: SQA

<https://www.sqa.org.uk/sqa/41292.html>

On Newbattle High School Website:

[www.newbattle.org.uk](http://www.newbattle.org.uk)

## **Experiences and Outcomes & National Qualifications**

Curriculum for Excellence has changed Scottish education. From Nursery to the end of S3 pupils' learning is planned using Experiences and Outcomes. These are organised in eight Curriculum Areas: Languages, Mathematics, Health and Wellbeing, Social Studies, Sciences, Expressive Arts, Technologies, and Religious and Moral Education.

Curriculum for Excellence prepares for the following qualifications:

National 3

National 4

National 5

Higher

Advanced Higher

Because Curriculum for Excellence is a coherent curriculum from age 3 to 18 years, pupils in S3 will be learning in courses which are planned using Experiences and Outcomes, but will also prepare them for qualifications in and after S4.

Fourth level Experiences and Outcomes are broadly equivalent to courses at National 4.

Pupils who achieve at Third Level by the end of S3 should be ready to start National 4 courses in S4.

Pupils who achieve at Fourth Level by the end of S3 should be ready to start National 5 courses in S4.

## The School Week in S3

At the change of timetable there will be 33 periods in the school week which are divided as shown below.

1. All pupils will study:

English	4 periods
Mathematics	4 periods
Digital Literacy	1 period
Modern Languages	2 periods
Personal and Social Education	1 period
Physical Education	2 periods
Religious and Moral Education	1 period

2. Pupils have to choose the remainder of their subjects as follows from the other four Curriculum Areas:

Sciences	2 subjects	4 periods
Social Studies	1 subject	3 periods
Expressive Arts	1 subject	3 periods
Technologies	1 subject	3 periods
Health & Wellbeing	1 subject	3 periods

3. In addition pupils should choose one option from the Electives/Masterclass column. This allows pupils to choose an Employability Elective or to choose a further subject from one of the Curriculum Areas which they may wish to take on to a National Qualification in the Senior Phase.

The choices available are shown on the Course Planner Sheet *at the end of the booklet*.

# Course Information

## English

Curriculum Area – Languages

English teaches learners how to get the most out of reading, writing, listening and talking. Through their studies they will become familiar with the richness of literature as well as gaining vital skills. Learners will develop their abilities to communicate their thoughts and feelings and to respond to those of others. A wide range of texts – literature, non-fiction and media will be studied to develop language awareness. There will also be a focus on Scottish literature and language.

Pupils will be working on Experiences and Outcomes at Second, Third and Fourth Level. The course prepares pupils for qualifications in English and Literacy at National 3, National 4 or National 5 level in S4.

## Mathematics

Curriculum Area – Mathematics

The course will continue to develop pupils' understanding of number, algebra, shape, measurement and statistics. We will explore how the ideas and concepts already learned are used in the world around us. Pupils will continue to use their understanding and knowledge to solve problems.

Pupils will be working on Experiences and Outcomes at Third and Fourth Level. The course prepares pupils for qualifications in Applications of Mathematics or Mathematics at National 3, National 4 or National 5 in S4.

## **Modern Languages**

### **French or German or Spanish**

Curriculum Area – Languages



In Newbattle, we feel strongly that knowledge of other languages is an important part of being an educated citizen of the 21st century, particularly as we live in a multilingual world. We must take account of other languages and cultures. We also know that knowing a language is a valuable subject in its own right, which can also help in the study of English.

Pupils have a choice of either doing French, German or Spanish at the end of S1, and continue with the same language in S3.

The courses will continue to cover all skills: Reading, Writing, Listening and Talking.

As in S1 and S2, a topic-based approach is used to study employability and cultural aspects of languages. The courses prepare pupils for qualifications in French, German and Spanish at National 3, National 4 or National 5 in S4.

## **Personal and Social Education (PSE)**

Curriculum Area – Health & Wellbeing

In Personal and Social Education pupils will explore the following topics: Anti-Social Behaviour; Healthy Living and Eating; Sexual Health and Relationships; Study Skills; Anti-Bullying; Heart Start Training; and Self Esteem and Mental Health.

At the end of each topic pupils should have sufficient knowledge to allow them to have a well founded opinion and to make informed choices about their lifestyle and future. Pupils will benefit from input from a number of external agencies such as the Community Police, MYPAS and Careers Scotland.

## **Physical Education (PE)**

Curriculum Area – Health & Wellbeing

Being Active and feeling well physically, mentally and emotionally allows every child in our school to have a happy, active and fulfilling life in school burning energy, learning new skills, and meeting new people from different groups. The PE department plays a vital part working together with Home Economics department to ensure a strong ethos of Health & Wellbeing for every pupil and our community. In PE we have excellent facilities with a swimming pool, Games Hall, Dance studio, full size Astro Turf pitch, and grass Football and Rugby pitches. The school is situated in extensive grounds excellent for all Outdoor Learning, with views over Midlothian. The department is staffed by experienced and highly motivated staff with a wealth of knowledge in many sports to assist you in your Learning and activity. In S3 pupils will have 2 periods per week of Core PE. In addition, pupils can choose to study PE as their Health & Wellbeing Option. Pupils will be working on Experiences and Outcomes at Third and Fourth level. The course prepares pupils for qualifications in PE at National 4 or National 5 in S4, and Sport and Recreation at National 5. All pupils will be active and require kit for outdoor, indoor and swimming.

## **Home Economics**

Curriculum Area – Health & Wellbeing

The course will build upon the pupil's prior knowledge in Nutrition, Practical Food skills, Food Safety, Scottish Dietary Targets, and Fabric Work. It will focus on giving the pupil a broad knowledge of each subject, and will include both theory and practical work.

Home Economics will be suited to pupils who are interested in healthy living, developing practical food skills and fashion. It is a subject that can therefore be of practical use throughout life. Further, it is a subject that can open many doors to employment e.g. in education, the health services, and the growing hospitality industry.

Pupils will be working on Experiences and Outcomes at Third and Fourth Level. The course prepares pupils for qualifications in Health and Food Technology, Fashion and Textile Technology, and Hospitality Practical Cookery at National 3, National 4 or National 5 in S4.

## **RME**

Curriculum Area – Religious and Moral Education

In core RME we try to make sense of the modern world that we live in by exploring our beliefs and those of the people around us. We also look at the reasons people give for their behaviour. Pupils will learn to give reasons for their opinions in clear, relevant and factual ways. Topics such as Making Moral Decisions, Capital Punishment, and The Holocaust are just some of the areas of controversy that we will research and debate.

Pupils will be working on Experiences and Outcomes at Fourth Level. The course prepares pupils for qualifications in RMPS at National 4 and National 5 in S4.

## Curriculum Area – Social Studies

### Business

This course is practical and develops a knowledge and understanding of the role of business in our economy. It provides an introduction to how and why businesses exist, decision making within business and how they are managed and developed. This course develops essential employability skills, including working with others, numeracy, literacy and the effective use of IT to aid business decisions.

The content of this course will cover:

- Starting up a business
- Different types of business organisations
- Internal and external stakeholders
- Working practices in modern working environments
- The functional areas of business – Marketing, Finance, Operations and Human Resources
- External and internal factors affecting business
- Ethical and environmental factors



This course prepares pupils for qualifications in Business at National 4 or National 5 in S4.

### Geography

Geography is the study of people and places. It opens up the world to our pupils and allows them to see the impact we have on Earth. Local and global issues of topical concern are covered. Geography gives pupils the opportunity to develop a variety of skills which will help them in many ways both in school and in the wider world beyond. Describing places and explaining links aids their literacy.

By fostering in our pupils a caring attitude towards our environment hopefully Geography can develop successful learners, confident individuals, responsible citizens and effective contributors. So to help, we start S3 with a unit called Sustainable Futures which incorporates key Geographical skills, values and concepts through a topic about environmental sustainability.

The course is split up into three main areas. Physical Environments focuses on the creation of landscape by looking at coastal landscapes and how people use these areas. Human Environments looks at how people live in the world looking at topics like population, the tundra and hot deserts. Global Issues considers topics such as globalisation and development.

Pupils will be working on Experiences and Outcomes at Third and Fourth Level. The course prepares pupils for qualifications in Geography at National 3, National 4 or National 5 in S4. Pupils will also be given the opportunity to gain a pass at National 3 in our course coverage.

## **History**

History aims to get you to think: about what happened in the past and how and why things have changed. Our S3 course introduces some of the skills required for National 3, 4 and 5: Why did Women get the vote? What was it like to fight in World War One? Why was Britain involved in slavery and how was it abolished?

We will also develop your skills such as the ability to think, to make judgements, to make decisions, and to carry out research and present information.

Pupils will be working on Experiences and Outcomes at Third and Fourth Level. The course prepares pupils for qualifications in History at National 3, National 4 or National 5 in S4. It may be possible to have 2 out of 3 N3 units required for the N3 Course Award by the end of S3.

## **Modern Studies**

As a student of Modern Studies, you are learning to understand the world around us as well as the political, social and economic issues that affect our lives. It makes you think about the world and YOUR place in it as a responsible citizen and effective contributor. Modern Studies is where we learn how WE can change the world to make it a better place. The S3 course will give you the opportunity to develop a variety of skills which will help you in many ways both in school and in the wider world beyond.

So, to give you an idea, we start S3 with a unit called Conflict where we will study the conflict in Syria, Afghanistan and Yemen and the international response to the war and the impact of Migrant Crisis. Then we will look at the key features of UK democracy such as the role of MPs and pressure groups. The last unit will be on Social Inequalities where we will investigate gender and age inequalities.

We will also develop your skills such as the ability to think and make decisions and to carry out research, evaluate and present information. You will also be able to use different methods of presenting and studying information (successful learners), make speeches and respectfully argue your point (effective contributors), take small steps to public speaking (confident individuals) and finally learn to consider the feelings of others in class, at home and in the community.

Pupils will be working on Experiences and Outcomes at Third and Fourth Level. The course prepares pupils for qualifications in Modern Studies at National 3, National 4 or National 5 in S4.

## Curriculum Area - Sciences



### Biology

Biology is the study of living things. It gives us an understanding of ourselves and the world in which we live. Biology is an increasingly important subject in the modern world and advances in new technologies have made Biology more exciting than ever. Biology affects everyone through medical science and helps us find solutions to many of the world's problems.

Some of the key areas pupils will study are: plant and animal cells, DNA and genes, reproduction and body systems. As well as covering key scientific knowledge pupils will develop inquiry; analytical thinking; literacy; numeracy and digital skills.

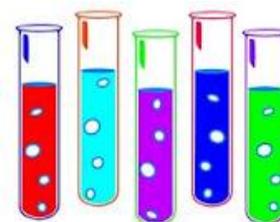
Careers with a Biological basis include Veterinary Medicine, Sports science, Dentistry, Microbiology, Nursing, Beauty Therapy, Conservation, Teaching and many more.

Pupils will be working on Experiences and Outcomes at Third and Fourth Level.

This course prepares pupils for qualifications in Biology at National 4 or National 5 in S4.

### Chemistry

Chemistry helps us understand the world around us by looking at how substances interact with each other. In everyday life, Chemistry is used to make new substances by carrying out chemical reactions. Chemists help provide us with essential products for example, plastics, fuels, metals, dyes, flavourings for foods and medicines.



The key areas pupils will study are: chemical reactions and rate, atomic structure and bonding, acids, fuels, metals and plastics. As well as covering key scientific knowledge pupils will develop inquiry; analytical thinking; literacy; numeracy and digital skills

Careers with a Chemical basis include Laboratory Work, Medicine, Hairdressing, Beauty Therapy, Oil and Gas Industry, Veterinary Medicine, Dentistry, Pharmacy, Teaching and many more.

Pupils will be working on Experiences and Outcomes at Third and Fourth Level.

This course prepares pupils for qualifications in Chemistry at National 4 or National 5 in S4.

## Physics

Physics is the science that tries to explain everything happening in the universe. In Physics we study everything from the tiniest particle inside an atom to the vastness of space. Physics appeals to people who are curious about the world that we live in and beyond. Physics is a subject which has a vast range of real-world uses from industry and construction, to environmental research and medicine.



The key areas pupils will study are: energy, electricity and electronics, space, speed and acceleration, sound and the electromagnetic spectrum. As well as covering key scientific knowledge pupils will develop inquiry; analytical thinking; literacy; numeracy and digital skills

Careers in Physics include Engineering, Mechanics, Astrophysics, Construction, Electronics, Plumbing, Electrician, Astronomer, Teaching and many more.

Pupils will be working on Experiences and Outcomes at Third and Fourth Level.

This course prepares pupils for qualifications in Physics at National 4 or National 5 in S4.

## Curriculum Area - Expressive Arts

### Art & Design

The Art and Design course allows pupils to explore a wide range of creative techniques and skills providing them with the building blocks to become independent and thoughtful learners with the ability to explore personal themes and projects. S3 will see the pupils cover a range of expressive disciplines such as, portrait, still life and landscape, whilst learning to handle a wide range of media, drawing and painting techniques. Pupils will also thoroughly explore design, learning to develop ideas, experiment with a range of materials, and create mood boards for



different themes. They will have the opportunity to problem solve a wide range of design briefs such as costume, graphics, animation and product design. In order to deepen their understanding of both design and expressive art, pupils will explore the work of artists and designers within the context of small research projects and presentations related to themes and projects undertaken in class. I.T also plays an important role in the S3 course.



This course links very well with **Graphics, Design & Manufacture** in the Technologies column.

Pupils will be working on Experiences and Outcomes at Third or Fourth Level.

The course prepares pupils for qualifications in Art & Design at National 4 and National 5 in S4.

- Art and Design (progresses to Advanced Higher)

### Dance

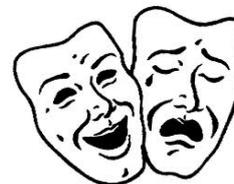
This course is aimed at those pupils (male and female) who wish to take dance to a very high level. The course will focus on skills and techniques and will prepare dancers for a high level award working with PE staff and visiting staff. Pupils must be committed to their two periods of dance each week, and be prepared to perform their work in front of others.

Pupils will be working on Experiences and Outcomes at Third and Fourth Level. The course prepares pupils for the National Progression Award qualification in Dance in S4.

## Drama

Drama helps pupils to build their confidence and to work with others. Pupils have opportunities to create their own plays, analyse others and create and devise from a stimulus. S3 Drama enables pupils to develop these skills in preparation for further study in S4.

Pupils will be working at Third and Fourth Level.



The course prepares pupils for qualifications in Drama at National 3, National 4 and National 5 in S4.

## Music Performing

In Music Performing pupils will be working both independently and in groups in a variety of styles of music.

They will develop the skills gained in S1 and S2 in both of their instruments as well as working on writing their own music.

They will analyse music by learning music concepts and then identifying concepts in the music they listen to.

Pupils will be working at Third and Fourth Levels.

The course prepares pupils for qualifications in Music Performing at National 3, National 4 or National 5 in S4.



## Music Technology

In Music Technology pupils work using ProTools and Garageband. They learn to work mixing desks and microphones, preparing original and pre-existing pieces of music for their folio. Pupils will cover the following areas:

- The History of Popular Music
- Mixing/DJ skills
- Production skills
- Sound Engineering – working with live recordings
- Film Scores and Sound Design
- Radio Podcasts
- Dance Music



Part of this course involves live performance and recording therefore an ability to play an instrument is desirable. This course is mainly computer-based practical but is complemented with a study of popular music culture, technological concepts and other research-based work.

Pupils will be working at Third and Fourth Level.

The course prepares pupils for qualifications in Music Technology at National 3, National 4 and National 5 in S4.

## Curriculum Area - Technologies

### Administration and IT

Information Technology (IT) impacts on our lives, no matter which career path we decide to follow. With increasing use across all types of employment and business, it is important that young people are able to enter into employment or further education with skills and knowledge of IT systems and their use. This course provides the necessary IT skills to enable our young people to cope with existing and ever changing technology used in business today.



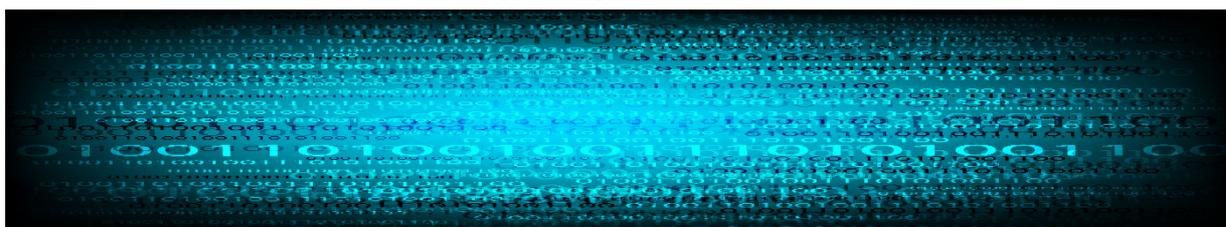
The content of this course will cover:

- Word Processing applications
- Spreadsheet applications
- Database applications
- PowerPoint applications
- Desktop Publishing applications
- Use of a range of media, for example, Internet, E-mail, E-diaries and Glow
- Working practices available to employees
- The working environment, including layout/ergonomics and health and safety

This course is practical and places a strong emphasis on IT and employability skills. Pupils will be working on Experiences and Outcomes at Third and Fourth Level. The course prepares pupils for qualifications in Administration and IT at National 4 or National 5 in S4.

### Computing Science

Computer Scientists play a key role in meeting the needs of our modern society, in fields such as science, communications, entertainment, education, business and industry. Our society needs more Computer Scientists and for all young people to have the relevant skills for use in the IT industry and an understanding of how they contribute to the Scottish economy.



The content of this exciting course will cover:

- Creating Graphics using a variety of Graphics Editors
- Making and Editing Animations
- Making websites using Serif
- Creating computer games by using Scratch
- Code in Visual Basic
- Investigating current technologies
- Investigating different types of computer security threats
- Basic computer hardware
- Create databases and use SQL to find and sort information

Knowledge and skills will be developed throughout this course using a variety of problem solving, investigative and practical tasks and activities.

Pupils will be working on Experiences and Outcomes at Third and Fourth Level. The course prepares pupils for qualifications in Computing Science at National 4 or National 5 in S4.

## Graphics, Design & Manufacture

Pupils who enjoy the broad C.D.T curriculum would be suited to this course. Throughout third year pupils will cover two main units. Each unit prepares pupils for their chosen qualification in S4. Both units include a Midlothian High Schools IKEA competition focus. The best work produced by pupils over the session from each of the units will be entered in to the competition. The competition takes place in the IKEA store (Straiton) in June.

This course draws work from each area of the Craft, Design & Technology curriculum including the following:-

### Graphic Communication unit



#### *Design a product display for the IKEA range*

- Preliminary graphics – 2D & 3D sketching, rendering, orthographic
- Production Graphics – 2D & 3D CAD, BSI, thumbnail sketches
- Promotional Graphics – CAD rendering, D.T.P, elements/principles



### Design and Manufacture unit



#### *Design and Manufacture a product for use in the home*

- Designing – design process, developing a solution to a given brief
- Manufacturing – using tools, machines, materials and equipment
- Materials – properties, cutting, shaping, forming, assembling and finishing



This course links very well with **Art and Design** in the Expressive Arts column.

Pupils will be working on Experiences and Outcomes at Third or Fourth Level. The course prepares pupils for qualifications in the following at National 4 and National 5 in S4.

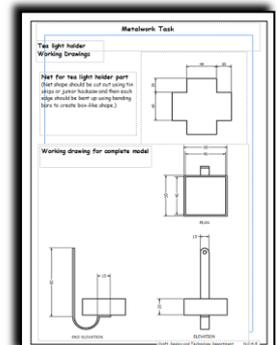
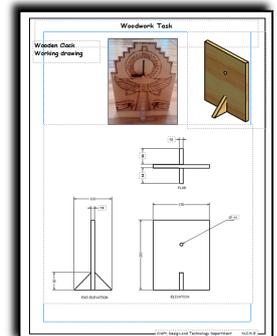
- Design and Manufacture (progresses to Advanced Higher)
- Graphic Communication (progresses to Advanced Higher)

## Practical Craft Skills

Pupils who enjoy practical work and manufacturing products from wood and metal would be suited to this course. The Course provides a broad introduction to metal and wood properties, tools and machinery, finishing and interpreting sizes/information from working drawings. This course is almost entirely workshop based but does cover theory in the above areas through occasional classroom lessons. Pupils choosing this course may be considering a future in plumbing, joinery, metal fabrication, shop fitting etc.

Pupils will be working on Experiences and Outcomes at Third or Fourth Level. The course prepares pupils for qualifications in the following at National 4 and National 5 in S4.

- Design and Manufacture (progresses to Advanced Higher)
- Practical Woodworking (National 4 and 5 only)
- Practical Metalworking (National 4 and 5 only)



### S3 Electives / Masterclasses

S3 Masterclasses	S2/3 Electives	
<p><b>3<sup>rd</sup> Science: Biology, Chemistry or Physics</b> (in discussion with House Head and PT Science)</p>	<p><b>Caring for Horses (12 places max)</b> In this course you will be working towards an SQA National Progression Award in Horse Care. This course will be an insight into the basics of horse care, covering aspects of stable management, animal handling and horse care and welfare. This course will not include riding and is for beginners.</p>	<p><b>Football Academy</b> Become the complete footballer from Grass roots upwards. Playing skills, coaching badges, refereeing classes, ground maintenance and games against other teams will give you so many strengths for a future career and encourage you to aim for the top. All on our new Astro, Fitness suite and Grass pitches. There will be a small Theory unit involved.</p>
<p><b>2<sup>nd</sup> Social Subject: Modern Studies</b> (in discussion with House Head and PT Social Subjects)</p> <p><b>Art &amp; Design</b> This course is designed for S3 pupils who have not selected Art &amp; Design in the expressive arts column, but who wish to continue with Art &amp; Design in S4. You will cover a wide range of design and expressive activities to prepare you for national 4/5 in S4.</p>	<p><b>Basketball Academy</b> Learning skills for life and work through the sport of Basketball. Personal playing skills and fitness, refereeing skills, official table skills, Coaching skills and tournament organisation experience. All in our brand new Games hall, Fitness suite, and outdoor courts. Score a 3 pointer and choose Basketball Academy! There will be a small Theory unit involved.</p>	<p><b>Rugby Academy</b> Try hard and become a confident Rugby player who understands the game from Scrum to line out. Playing skills, coaching badges, refereeing classes, ground maintenance and games against other teams will give you so many strengths for a future career and encourage you to aim for the top. All work will be done on our new Grass rugby pitch, Astro and Fitness suite. There will be a small Theory unit involved.</p>
	<p><b>Digital Design and App Development (S2/S3)</b> The future workplace needs people that can bring creative design to digital solutions. In this elective we will learn the skills of graphic design through the use of creative design software such as Adobe Creative Suite (including Photoshop), Serif Plus and G-Suite. We will look at the App development design process and work towards creating solutions for real world problems.</p>	<p><b>Construction</b> This elective will be delivered by staff from Edinburgh College and will allow students to learn practical craft skills and work towards achieving a National 3 qualification in this subject.</p>

<p><b>Music Performance</b></p> <p>You will have a strong interest in developing your performing skills and will work towards National 4 Music or a Performing Unit.</p> <p><b>Interactive Coding</b></p> <p>This course introduces pupils to the foundations of programming, electronics and mechanics through a hands-on practical approach. Pupils build functional, interactive projects, explore robotics, and develop their computational thinking. This would be of particular benefit to pupils who have chosen Computing in S3 or are intending to.</p>	<p><b>Duke of Edinburgh Award</b></p> <p>This elective will allow you to work towards gaining the Duke of Edinburgh Bronze Award. The award is recognised by universities and employers as evidence of determination, commitment and leadership skills. You will enhance your skill set through four key areas: volunteering, improving your physical fitness, developing social skills and personal interests and finally by undertaking an expedition. The course will give you the opportunity to work with others, learn more about yourself and gain a qualification which you will be able to use on your CV, job, college or university application.</p>	<p><b>Dance Academy</b></p> <p>Become a more confident and accomplished Dancer and Choreographer. You will learn technical skills in Jazz, Contemporary, Hip Hop and other styles. You will learn the art of Choreography through widening your experience of different stimulus, Choreographic devices, working in and leading small groups, creating short solos with the focus on Performance building confidence and resilience for the future. There will be a small theory element which will involve researching dance careers, watching and analysing dance performances looking at the choreography, lighting, music, costumes and stage setting.</p>
	<p><b>Robotics and Drone Academy (S2/S3)</b></p> <p>You will work with robots, design drones and code devices in this elective. We will look at how devices communicate and connect using the Internet of Things (IOT).</p> <p>In the future IOT devices such as Alexa will transform the way we live, travel and work, be part of it now!</p> <p>We will work towards achieving outcomes from the new Data Science NPA.</p>	<p><b>Engineering Academy</b></p> <p>This elective will be delivered by staff from Edinburgh College and will give students an insight into the different types of Engineering that can be studied and the career opportunities that are available as an Engineer. The majority of this course will be delivered in school but there will be opportunities to visit and complete work in the Edinburgh College workshops.</p>
	<p><b>Go MTB (Mountain Biking)</b></p> <p>Bikeability Scotland is a cycle training programme designed to give pupils the skills and confidence they need both to cycle safely on the roads, and to encourage them to carry on cycling into adulthood. Pupils will work towards a level 4 bikeability award through Cycling Scotland and build on their off-road qualifications. (max 8 pupils).</p>	<p><b>Hospitality</b></p> <p>Develop your practical cookery skills and learn how to plan, prepare and cook healthy dishes to impress your family and friends. There will be an emphasis on developing skills. This popular course has been designed for students with an interest in a career in the Hospitality industry. Chefs work as part of a team in time-bound and often challenging kitchen environments; for example, in schools, hospitals, the Armed Forces, care homes and high street casual dining or pub kitchens. This course gives an insight into this environment.</p>
	<p><b>Science and Health</b></p>	<p><b>Childcare</b></p>

	<p>In this course you will work towards getting an SQA National Progression Award (NPA) in Science and Health. You will learn about various aspects of biology, chemistry and physics whilst also enhancing your practical laboratory skills in each area. The aim of the course is to investigate how these aspects of science are related to the health sector. You will also develop your communication, ICT, numeracy, team working, problem solving and employability skills whilst building skills that will also help you succeed in sciences in the senior phase.</p>	<p>Develop your Childcare skills and learn how to interact and care for young children through play. Students will have the opportunity to develop skills which are valuable for following a career pathway in Childcare. This is an area of employment which is growing rapidly and offers excellent progression pathways.</p>
	<p><b>Sound Production</b></p> <p>Expand your existing instrumental skills by learning the process of recording and editing in a state-of-the-art recording studio with industry-standard software. You will work towards achieving SQA units in Sound Production.</p>	<p><b>Newbattle Bake-Off</b></p> <p>The Newbattle Bake- off offers the opportunity to develop your baking skills. Whether you have an interest in following a career in this field, or if you just want to bake for pleasure this is an enjoyable and worthwhile choice. Begin with basic baking techniques and progress to developing more sophisticated baking skills.</p>
	<p><b>Gardening</b></p> <p>From planting, digging, and growing your own food, through to planning, watering plants and tidying; gardening helps you learn the importance of being organised, whilst reinforcing empowerment and assertiveness.</p>	<p><b>John Muir Award Elective</b></p> <p>This elective will allow you to achieve the nationally recognised John Muir Discover Award. You will find out how to evaluate the local environment, plan for and take action on improving it. You will learn about John Muir (a Scot who set up the National Park system in the USA) and his legacy of environmental conservation. You will share your discoveries and actions with the rest of the school and local community - join in and take part in improving your local area.</p>
	<p><b>Creative Arts – Drama - Ms Stoney</b></p> <p>Drama needs performers but there are more options to try besides acting. The Creative Arts Elective will give pupils an opportunity to develop technical theatre skills through exploring lighting fx, sound fx, stage make-up and costume.</p>	<p><b>Language Ambassadors</b></p> <p>Great opportunity to learn more about the culture of the language you are learning, testing tapas, watching films in the target language and much more, sampling new languages. You will have the chance to support primary schools in their language learning journey whilst also building on your communication, team work and problem-solving skills.</p>
	<p><b>Creative Arts – Art &amp; Design</b></p>	<p><b>STEAM</b></p>

	<p>In this course you will have the opportunity to explore different career options within the creative industries, such as make-up design, photography, and animation. You will develop your skills in researching and developing an idea and media handling. You will also have the opportunity to use relevant technology and materials, such as photoshop, face paint/special effects make-up and animation apps.</p>	<p>The S2 CDT STEAM elective will focus on Raspberry Pi and VEX robotics. Pupils will learn how to program the tiny computer that is Raspberry Pi using online software and additional hardware before stepping up to VEX robotics. This brings STEM skills to life by tasking teams of students with designing and building a robot to play against other teams in a game-based engineering challenge. Classroom <b>STEM concepts</b> are put to the test as students learn lifelong skills in <b>teamwork, leadership, communications</b>, and more. Tournaments are held year-round at the regional, state, and national levels and culminate at the VEX Robotics World Championship each April!</p>
	<p><b>Water polo and Conditioning</b></p> <p>This option is for anyone who has an interest in learning to play water polo. Included in this elective will be swimming development; basic water polo skills leading to more complex movements in the water to enable speed and strength; gym sessions to work on strength and stamina. This will be delivered by UKCC level 2 club and national team coaches including international guest coaches from both swimming and polo backgrounds, nutritionists from Edinburgh University and many current Senior men’s team athletes. This would be excellent for any pupil wishing to play water polo, teach (or coach) swimming, work towards the NPLQ lifeguarding qualification, or, for anyone wishing to get involved in a team sport that promotes building strength, speed and stamina.</p>	<p><b>Media</b></p> <p>This course is designed for pupils interested in a career in the media: comic books, film, advertising computer games, radio, websites, posters etc. Pupils will analyse a range of media texts learning industry specific terminology and skills whilst gaining an SQA qualification. Pupils will also get to create their own media texts using the knowledge they gain from the analysis.</p>

**NEWBATTLE COMMUNITY HIGH SCHOOL**

**Name:**

**HR:**

**S3 OPTIONS PLANNER SHEET 2019-20**

**All pupils will study the following:**

English	Mathematics	Modern Languages	Core Health & Wellbeing		RME	Digital Literacy
<i>4 periods</i>	<i>4 periods</i>	<i>2 periods</i>	<i>1 period</i>	<i>2 periods</i>	<i>1 period</i>	<i>1 period</i>
		Language chosen in S2	PSE	PE		

**In addition, pupils should make their choices from the columns below** - Pupils should make **2** choices from the Sciences column and **1** from each of the others. All efforts will be made to give pupils their first choice.

Sciences	Social Subjects	Expressive Arts	Technologies	Health & Wellbeing	Electives/Masterclass
<i>4 periods (2 Sciences)</i>	<i>3 periods</i>	<i>3 periods</i>	<i>3 periods</i>	<i>3 periods</i>	<i>2 periods</i>
Biology	Business Enterprise	Art and Design	Business & IT	Physical Education	Please choose from the list in the Course Choice Booklet.
Chemistry	Geography	Dance	Computing Science	Home Economics	
Physics	History	Drama	Practical Craft Skills		
	Modern Studies	Music Performance	Graphics, Design & Manufacture		
		Music Technology			

**Please note:** Whilst every effort is made to allocate pupils their first choice it is important that pupils do indicate their order of preference. In the case of Masterclasses /Electives it cannot be guaranteed that classes will run until pupil choices are in.

**Your choices:**

	Sciences	Social Subjects	Expressive Arts	Technologies	Health & Wellbeing	Elective/Masterclass
<b>1<sup>st</sup> choice:</b>						
<b>2<sup>nd</sup> choice:</b>						
<b>3<sup>rd</sup> choice (Science &amp; Electives only)</b>						

**Pupil Signature:** \_\_\_\_\_ **Parent/Carer Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

Return to your Head of House/PT Tracking and Monitoring by **Monday 21<sup>st</sup> January.**