



Govan High School



BGE Pathways Options Information Booklet S2 into S3

Introduction

The purpose of this booklet is to give you information about the various subjects available to you in the school and to help you make decisions about the pathway you will follow through S3 Curriculum for Excellence and onto the Senior Phase (S4- S6). In S4 you will progress into National 4 (N4) or National 5 (N5), completing these in summer of your fourth year.

The flexibility of Curriculum for Excellence will help us to personalise the journey of each learner. When making choices pupils need to consider many factors: their career aspirations; abilities in different subjects and their own personal preference. Their enjoyment of a subject is an important motivational factor.

Pathways from S2

S2 pupils in Govan High are being asked to select 8 subjects which they will study during S3, narrowing to 7 subjects in S4 and 5 subjects in S5. In order to ensure breadth of learning, all pupils will study English and Maths and pupils are required to pick one subject from the CfE curricular areas: Social Studies; Technologies; Expressive Arts and Sciences. They are also required to select one subject from each of the 2 electives. Pupils are also asked to select one wider achievement elective. Further information on SQA courses and examinations are detailed in this booklet and are also available on the SQA website: www.sqa.org.uk.

All pupils will continue with Health and Wellbeing which includes: Core PE, PSE, Advisor and RME. Pupils will be supported in their personal learning planning and target setting through the Advisor programme.

Pastoral Care and Advisor teachers will continue to support pupils throughout their school career and all pupils will have individual interviews with their Pastoral Care/Advisor teacher before their pathway from S2 is finalised. These interviews will begin on **20th February 2017**. **Forms must be returned to school by Monday 17th February 2017**.

Information About Subjects

The following pages contain information and advice about the various courses offered across the school. This outlines what the course involves and the skills developed. If you have any questions which are not covered in this booklet, please contact your child's Pastoral Care teacher.

Name: _____ Date of Birth: _____ Possible Career: _____

Please circle your choice in each of the columns A to G. You can only pick a subject once. English and Maths are not optional in S3 and you will be timetabled for both of these subjects in addition to PSE, RME, Advisor and Core PE. PE Studies is a separate course which will be certificated by SQA at the end of S4.

You will have an interview with your Pastoral Care teacher before you make your final choices and you must discuss your choices with your parent/ carer. This form must be returned to the School Office before your interview.

A	B	C	D	E	F	G
Social Subjects	Science	Expressive Arts	Technology	Elective 1	Elective 2	Wider Achievement
Geography	Biology	Art	Administration	Spanish	Chemistry	Dance Leadership
History	Physics	Music	Graphics	Music	Business	Earl of Wessex
Modern Studies	Chemistry	Drama	Hospitality	Modern Studies	PC Woodwork	Cadets
		PE Studies				Achieve
						Young Sports Leader
						CREST - Science

The school reserves the right not to run any course which fails to attract sufficient numbers to make a viable section.

Pupil Signature: _____ Parent Signature: _____ Teacher Signature: _____

THIS FORM MUST BE RETURNED TO THE SCHOOL OFFICE BY FRIDAY 17 FEBRUARY

A Guide to SQA Qualifications

At the end of S3, pupils will choose 7 subjects to study in S4. It is highly likely that they will continue with subjects that they have studied in S3 and achieve awards at National 4 and 5.

New qualifications, replacing Standard grade and Intermediate courses, began in 2013-14. **National 4** replaces Standard Grade General Level and Intermediate 1. **National 5** replaces Standard Grade Credit level and Intermediate 2.

In Govan High pupils will be able to take the following routes, which will be confirmed at the start of S4 as they progress on in seven of the eight subject areas:

- Complete National 3 units
- Complete N4 units only
- Complete N4 units and the N4 value-added unit to gain the N4 course award
- Complete N4 and/or N5 Units and the N4 value-added unit to gain the N4 course award
- Complete N4 and/or N5 units and the N4 value-added units to gain the N4 course award
- Complete N5 units and the N5 external assessment to gain the N5 course award.

The new National 4 award is assessed by the school. To gain a course award at this level pupils must pass Unit assessments in school and the Added Value Unit. This is assessed using one of these assessments methods: Assignment; Case study; Practical activity; Performance; Portfolio; Project; or Question paper/test. Pupils will not sit external exams to achieve this level of award.

Courses at National 5 level will also include Units assessed by the school and pupils will also have to pass an additional Course assessment which will be marked externally by SQA. Subjects at National 5 will be graded A to D.

If a learner fails an end of year assessment/exam, they will still receive credit for any Units they have achieved at that level.

At the end of S4, pupils will choose 5 subjects to study in S5. They can continue with subjects which they have studied during S3 & S4 and achieve course awards at National 5 or Higher in these. They will also be able to pick one or more new subjects to study at National 4 or National 5.



S3 English Course

Throughout the Broad General Education offered in S1-3 and on into the Senior Phase, we are committed to providing interesting, challenging courses and delivering high quality Teaching and Learning that will support all our young people in developing the four core skills of reading, writing, talking and listening.

S3 Course Descriptor

Covers Level 3-4 experiences outcomes as appropriate to the learner's needs

The S3 course in English sees pupils continue to develop their abilities and the experiences and outcomes that they have covered in S1 and S2. Pupils will be assessed across the four key areas of the course, reading, writing, talking and listening.

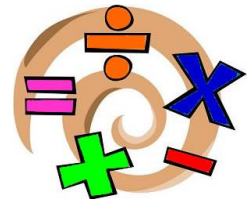
Pupils will continue to refine their skills and improve their Literacy Skills in each of these key areas using a range of different texts as a stimulus. Much of the S3 course is devoted to best preparing pupils for the challenges that will come in S4 as they prepare for their National 4 and 5 courses.

Pupils will, as always, be encouraged to read an increasingly varied and more sophisticated range of literature.

Course Structure and Progression.

Pupils will continue to work through the Curriculum for Excellence levels for Literacy and English in third year, those who have achieved Level 4 will progress to National 5, and those who achieve Level 3 will progress to National 4.

Mathematics



Why is mathematics so important?

Mathematics is important because it is used in so many other subjects. There are uses of mathematics in all the sciences, such as biology, chemistry, and physics; the social sciences, such as economics, psychology, and sociology; in all forms of engineering and technological fields such as computing, design, graphics, and telecommunications. Today mathematics allows us to make sense of the world around us and to manage our lives. Using mathematics allows us to model real life situations and make connections and informed predictions. It equips us with the knowledge and skills we need to interpret and analyse information, simply and solve problems, assess risk and make informed decisions.

What skills will I develop?

- **Numerical skills** – necessary for everyday life.
- **Algebraic skills** – working with patterns, expressions equations and graphs
- **Geometrical skills** – using the properties of shapes to make calculations of angles and lengths.
- **Financial skills** - working with money and budgeting
- **Statistical skills** – interpreting and presenting information and assessing risk.
- **Investigative skills** – researching and extracting information.
- **Problem solving and analytical skills** - develop logical thinking and its application to mathematical challenges

Course structure and progression.

Pupils will continue to work through the Curriculum for Excellence levels for numeracy and mathematics in third years but will also undertake aspects of the learning required for the new National Qualifications with a view to completing these by the end of fourth year. These courses are:-

National 5 Mathematics

National 4 Mathematics and National 5 Numeracy unit

National 3 Life Skills Mathematics and National 4 Numeracy unit

Pupils who successfully complete National 5 by the end of fourth year can continue on to Higher in fifth year. While those who successfully complete National 4 by the end of fourth year may have an opportunity to continue on to National 5 in fifth year or the National 4 Lifeskills Mathematics course



Biology

What is biology? Simply put, it is the study of life -- life in all of its grandeur.

Pupils will be following a Curriculum for Excellence course which will cover Level 4 outcomes and start preparing them for their National 4 and 5 courses. The Course will develop scientific skills in a biological context. Learners will gain knowledge and understanding of biology, and develop this through a variety of approaches, including practical activities.

What skills will I develop?

By completing this Course, learners will develop important skills, attitudes and attributes related to biology, including:

- scientific and analytical thinking skills in a biological context;
- understanding of biological issues;
- knowledge and understanding of biological concepts;
- understanding of relevant applications of biology in society.

In addition to developing specific scientific skills, in areas such as experimentation and investigation, learners will also gain valuable transferable skills, for learning, life and work, such as literacy, numeracy and communication.

Course structure and progression

Pupils will continue to work through the Curriculum for Excellence level 4 outcomes and experiences in biology during their third year but will also undertake aspects of the learning required for the new National Qualifications at either National 4 or 5 with a view to completing these by the end of fourth year..

Cell Biology Red Blood Cell

In this Unit, learners will develop knowledge and skills and carry out practical and other learning activities related to study and investigation of the cell. This will include cell structure and processes within cells, such as transport, photosynthesis and respiration, as well as DNA, protein and biotechnology.

Multicellular Organisms

In this Unit, learners will develop knowledge and skills and carry out practical and other learning activities related to study and investigation of whole organisms. This will include a comparative approach to the study of plants and animals, through areas such as reproduction and inheritance, the need for transport within organisms, digestion and associated enzymes, control and communication, and health.

Life on Earth

In this Unit, learners will develop knowledge, skills and carry out practical and other learning activities related to study and investigation of life on Earth. This will include world ecosystems, evolution, natural selection and competition, behaviour, biodiversity, decay, recycling and microorganisms and ethical issues.

Career Relevance

Biology is recommended for those seeking university entrances to study medicine or veterinary science. Other career opportunities may include: Teaching, sports careers, Nursing, physiotherapy, forensic science and ecology.



Chemistry

Chemistry is the study of how materials are made, how atoms and molecules react and combine to form the materials and products that we are so familiar with today. Also included in this course is a look at the industrial processes which produce these chemicals and materials. Pupils will be following a course which will cover Level 4 outcomes and start preparing them for their National 4 and 5 courses. The Course is practical and experiential, developing skills in a chemical context. Through a variety of real-life contexts, learners will acquire and apply knowledge and understanding of chemical concepts, and develop this through an application-led approach, including practical activities.

What skills will I develop?

By completing this Course, learners will develop important and relevant skills, attitudes and attributes related to chemistry, including:

- developing scientific and analytical thinking skills in a chemistry context;
- developing an understanding of chemistry's role in scientific issues;
- acquiring and applying knowledge and understanding of chemistry concepts;
- developing understanding of how chemical products are formed;
- developing understanding of relevant applications of chemistry in society.

In addition to developing specific scientific skills, in areas such as experimentation and investigation, learners will also gain valuable transferable skills, for learning, life and work, such as literacy, numeracy and communication.

Course structure and progression

Pupils will continue to work through the Curriculum for Excellence level 4 outcomes and experiences in chemistry during their third year but will also undertake aspects of the learning required for the new National Qualifications at either National 4 or 5 with a view to completing these by the end of fourth year.. The Course will develop concepts by starting with a product and working backwards to develop the underlying chemistry. All Units will be practical, experiential and contextual. Through this process the concepts of sustainability, ethics and the balance between benefit and cost will be addressed.

The Course has three units.

Chemical changes and structure

In this Unit, learners will use analytical techniques to develop skills and an awareness of ethical and environmental issues in a local and worldwide context. Learners will gain an understanding of how chemistry is involved in the cause, effect and resolution of these issues

Nature's Chemistry

In this Unit, learners will use everyday products such as cosmetics, fuel and food to develop skills and an understanding of the applications of chemistry to everyday life, while considering environmental and ethical implications.

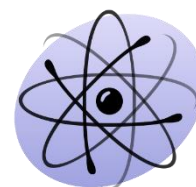
Chemistry in Society

In this Unit, learners will develop scientific and analytical thinking skills through investigating new materials and energy sources.

Career relevance

There are numerous careers in the chemical, pharmaceutical and manufacturing industries. Chemistry is the key basis for study in medicine, agriculture, food technology, veterinary science and chemical engineering. It is also an essential starting point for nursing, beauty therapy and has applications in hairdressing. Career opportunities may include: agriculture, beauty therapy, chemical engineering, food technology, hairdressing, medicine, nursing, veterinary science and many more.

Physics



Pupils will be following a course which will cover Level 4 outcomes and start preparing them for their National 4 and 5 courses. The Course is practical and experiential, developing skills in a physics context. Through a variety of real-life contexts, learners will acquire and apply knowledge and understanding of the laws governing the world around us from Newton to Ohm and beyond. Learners will develop these concepts by experimentation and personal research. This means taking experimental results and analysing them to derive relationships which can be applied to a variety of contexts.

What skills will I develop?

By completing this Course, learners will develop important and relevant skills, attitudes and attributes related to physics, including:

- developing scientific and analytical thinking skills in a physics context;
- developing an understanding of physics' role in scientific issues;
- acquiring and applying knowledge and understanding of physical concepts;
- developing understanding of how research is undertaken and relationships derived.
- developing an understanding of relevant applications of physics in society.

In addition to developing specific scientific skills, in areas such as experimentation and investigation, learners will also gain valuable transferable skills, for learning, life and work, such as literacy, numeracy and communication.

Course structure and progression

Pupils will continue to work through the Curriculum for Excellence level 4 outcomes and experiences in Physics during their third year but will also undertake aspects of the learning required for the new National Qualifications at either National 4 or 5 with a view to completing these by the end of fourth year.

The Course has three units.

Waves and Radiation

In this Unit, learners will develop knowledge and skills and carry out practical and other learning activities related to the study and investigation of waves and how their behaviour is used to produce instrumentation. The basics behind nuclear energy are examined and how this energy can be safely handled and used in electricity generation.

Electricity and Energy

In this Unit, learners will develop knowledge and skills and carry out practical and other learning activities related to study and investigation of what electricity is, how current, voltage and resistance are related and how electricity is generated. The topic also looks briefly at the principles behind electronic control circuits.

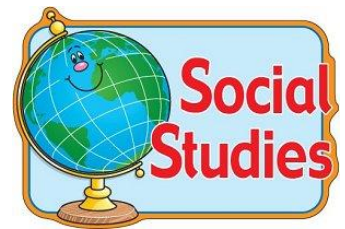
Dynamics and Space

Learners will develop through experimentation an understanding of the laws of motion and research how this can be applied to car safety. They will see how the simple measurement of acceleration of someone on a skateboard or cycle can be scaled up to NCAP car safety testing. Going from the Earth to Space the learner will derive an understanding of its scale and complexity as well as how in the absence of friction and gravity masses move.

Career relevance

It's not just rocket science: Physics is the route to so many careers, from predicting climate change to designing computer games. Find out where physics can take you...

... to every branch of engineering, architecture and energy technologists - people with a background in physics will play a vital role in everything from improving existing technology to make it more energy efficient to developing new technology such as nuclear fusion reactors. Physics underpins a vast array of jobs from positions in the Inland Revenue, the stock exchange to astrophysicists who land robots on Mars.



BGE (S1/S2) Social Subjects

Social subjects in BGE comprises of Geography, History and Modern Studies. In Govan High School the Geography department studies a variety of topics.

We begin by learning what Geography is about, by understanding what is meant by the physical environment and the human environment. Next we study Atlas/Map Skills. This involves learning how to use an atlas and interpret an O.S. map. This unit examines the location of Scotland, not just in the UK, Europe and the wider world but also in our solar system.

The study of weather and climate teaches us about weather patterns. It allows us to study different climatic zones around the world, in particular, equatorial rainforests, and hot/cold deserts. We discover ways of life different to our own whilst becoming more aware of threats to man's survival. This unit introduces pupils to differences between the developed and developing worlds. Geography also studies the causes and effects of natural disasters on our planet. We closely examine earthquakes and volcanoes.

BGE S3 Geography

BGE in S3 will involve studying human environments, physical environments and global issues. In addition, S3 pupils will continue to develop their atlas and O.S skills. They will also focus on the geographical skills of gathering, recording and processing.

Physical Environments

This will involve an introduction to glaciated and coastal landscapes. The weather unit from S1/2. BGE will be developed to examine air masses and how they influence the UK's weather.

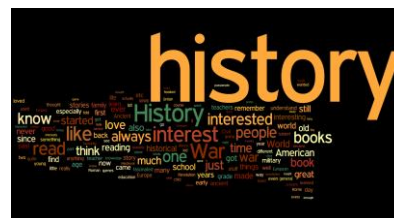
Human Environments

In S3 the BGE will look at the differences and similarities between cities in the developed and developing worlds. The S3 course will also study farming practices in the developed and developing worlds.

Global Issues

In BGE, S3 learners will be introduced to health issues in the developed and developing worlds. They will also develop their studies related to climate change.

HISTORY



Why study History?

History provides the opportunity to discover our past and your heritage by studying the key events and changes which have shaped the world today. You will develop skills which are not only useful for your future work but, through research activities and visits to historical sites, will develop interests which last beyond your school days and into your adult life and leisure time.

Few careers or occupations demand any of the Social Subjects as an essential qualification for the job. However, the study of History can usefully lead to a whole variety of careers, particularly where employers require the ability to think logically and to communicate well, such as: the Law; the Civil Service; Journalism; Teaching; Library Services; Publishing; Business Management; Social Work; Engineering; the Intelligence Services and the Police.

What will I learn about in History?

The History course is made up of a number of units all with: Scottish; British; European and World themes.

What skills will I develop?

An historian is like a detective investigating the past, looking for clues that will us help to reach conclusions about planning for the future. By studying History you will develop a wide range of important skills which you can use in many areas of life. To do this you will be involved in more active learning, including: co-operative group activities; class discussion and debate; use of information technology; audio-visual resources and visits to historical sites and heritage centres or museums.

- Researching by gathering and investigating different sources of evidence e.g. books, diaries, letters, photographs, film, music, websites and objects.
- Interpreting and evaluating evidence for its usefulness and possible bias.
- Reaching balanced conclusions based on evidence.
- Communicating your findings in a variety of ways e.g. personal talk, role playing, poster display, power points, presentations, written reports and essay writing.

MODERN STUDIES



Why study Modern Studies?

Modern Studies is about helping you to make sense of the world you live in today, locally, nationally and internationally. You will be challenged to think for yourself and in return you will learn how the world around you operates and to acquire the skills and attitudes necessary for understanding and coping with an increasingly complex and changing society. You will also become aware of the influence and importance of the media in shaping attitudes and the impact of technology on society.

The study of Modern Studies can lead to a variety of careers, particularly where employers require the ability to think logically and to communicate well, such as Law; the Civil Service; Journalism; Business Management; Social Work; Library Service and Teaching.

What will I learn about in Modern Studies?

The Modern Studies Course is made up of a number of units such as the political system in the UK and how people vote, inequality in the UK and the prison system or about world power through looking at the USA or China.

What skills will I develop?

In studying Modern Studies you will develop a wide range of important and transferable skills including researching, interpreting and evaluating evidence, justifying decisions, reaching conclusions, detecting bias in media reports. You will also develop attitudes of tolerance and responsibility. To do this you will be involved in active learning including; co-operative group activities, class discussions and debates, use of ICT and media resources, visits to the Scottish Parliament and opportunities to engage in workshops with outside organisations and politicians.

Scottish Studies Award



The **Scottish Studies Award** provides opportunities for learners to develop their knowledge and understanding of Scotland — its people, languages, society, culture, natural environment and heritage — and to make connections across the curriculum. The Award also provides recognition for learners who choose to make these connections by studying aspects of three subject areas in a Scottish context.

The Scottish Studies Award is available at SCQF levels 2, 3, 4, 5 and 6. At all levels, the Award has a broad and flexible framework, providing scope for personalisation and choice, which reflects the range of subject areas that can be studied in a Scottish context.

The Award may be of particular interest to learners living and studying in Scotland, as it will provide them with opportunities to broaden their understanding and appreciation of the society in which they live. This, in turn, may provide opportunities for learners to reflect on, and build, their own sense of identity as residents of Scotland and the wider world.

In session 2015/16 our Scottish Studies course in Govan High was comprised of the following 3 subjects and units of work...

- Geography – Physical Environments (with a Scottish Context)
- Media – Analysing Media Content (With a Scottish Context)
- Travel and Tourism – British Isles Tourist Destinations (with a Scottish Context)

S3 Spanish



If you are thinking of studying Spanish in S3, then consider the opportunities that will be open to you as you get older.

Some are obvious like traveling to many destinations around the world including Spain and the Spanish islands, and the wider world of Mexico, Cuba, Argentina, and even in the USA Spanish is the second language spoken due to the many millions of Spanish speakers.

If you are currently studying business, or administration, you can enhance your future possibilities by studying a language alongside to prepare for the Global work market you will enter. Many businesses have offices in the Spanish speaking world.

Teaching (primary or secondary) is another possibility as they are now recruiting people who have a second language to assist pupils to learn another language to prepare them for the world of work, starting them as early as possible, even in the nursery sector.

You will learn how to have conversations about many things in Spanish, including tell people about yourself, and finding out about others. You will be able to describe life in Glasgow and understand the cultural differences between us and the many Spanish speaking destinations. You will learn about health, food and differences and similarities between Scottish young people and Hispanic young people. (Hispanic means Spanish speaking people who live anywhere from Puerto Rico in the Caribbean to Uruguay.

You will be able to write about yourself and understand many things you see written in Spanish, as well as watching Spanish language films to understand the culture and language better. You will learn the main differences between the Spanish spoken in Spain and Spanish spoken elsewhere, and be able to adapt your Spanish to fit where you are.

During the course you will work on Spanish presentations, which you will present in Spanish, you will practice listening to many Spanish people, as well as speaking and reading in Spanish.

Religious Moral and Philosophical Education



Education Scotland Rationale: Scotland is a nation whose people hold a wide range of beliefs from the many branches of the Christian faith represented throughout the land to the world's other major religions and to beliefs which lie out with religious traditions. Such diversity enriches the Scottish nation and serves as an inspiring and thought provoking background for our children and young people to develop their own beliefs and values. Awareness and appreciation of diverse cultures and religions will assist in counteracting prejudice and intolerance as young people consider issues such as sectarianism and discrimination more broadly.

RME CfE Courses Descriptor

In S3 pupils will develop and reinforce their Literacy skills which are the responsibility of all subject areas across the curriculum. In RME we develop our Literacy skills by improving our:

- * Reading
- * Writing
- * Listening and Talking.

Literacy is fundamental to all areas of learning, as it unlocks access to the wider curriculum.

Whatever the year group, in RME young people will be:

- * engaged in talking together to deepen their learning and thinking;
- * working together to prepare for reading unfamiliar texts;
- * writing clear explanations;
- * communicating information or opinions.

Some of the topics explored in RME include;

War and Peace






Medical Ethics and

Euthanasia

ADMIN & IT



Tick the box(es) if you would like to learn the following activities.

	1 I would like to use different software.	
	2 I would like to work in a team and independently.	
	3 I would like to use the internet for research.	
	4 I would like to send emails/use the electronic diary.	
	5 I would like to use social media responsibly.	

If you ticked all the boxes, then this is the course for you!

This is an exciting course that will allow you to work with your class to organise events in school to raise money for the School Fund.





By choosing this course, you will be improving your numeracy skills, enterprising skills, increase your chances of employment and your ICT skills will be greatly improved.

This course is great for giving you the skills you need for the world of work.

BUSINESS



Tick the box(es) if you would like to learn the following activities.

	1	Do you want to be an entrepreneur?
	2	Do you want to run your own business and make a lot of cash?
	3	Do you want to learn how to identify what customers wants and needs are.
	4	Do you want to learn how to finance your business?

If you ticked all the boxes, then this is the course for you!

The course will also look at enterprising skills required for business success, how ICT can support business activities and business finance.

By choosing this course, you will be improving your numeracy skills, enterprising skills, increase your chances of employment and your ICT skills will be greatly improved.

Are you the Govan High Mark Zuckerberg or Michelle Mone???

Some jobs you could do if you choose

Business Education subjects

- Accountancy
- Administration
- Advertising
- Banking
- Computing
- Human Resources Management
- Lawyer's Office
- Management
- Office Work
- Teaching
- Travel and Tourism

Courses offered:

S1 ICT

S2 ICT

**S3 Admin and IT
Business**

**S4-S6 Administration
Levels: Nat 4/Nat 5/Higher**

**Business Management
Levels: Nat 4/Nat 5/Higher**



If you want to find out more about the subjects come and talk to the Business Education teachers: Mrs Hydes, Mrs Kerr, Mrs Templeman

S3 Elective PE



- * This is an option for S3 pupils
- * You must be able to swim 1 length front crawl
- * You must have good behaviour, attendance and effort in PE

There are 3 parts to this course:

Practical Performance

- you will be taking part in a range of activities including:
 - Badminton
 - Volleyball
 - Basketball
 - Swimming
- you will improve your practical performance in these activities
- do your best at all times 😊

Factors Impacting Performance

- you will investigate your performance in all activities
- you will collect information on your performance
- you will learn ways to develop your performance
- you will monitor & evaluate your performance in these activities

Everyone gets an “Elective PE” t-shirt when they join this class!!!



Graphic Communication

Course Aims

Graphic Communication is practical, exploratory and experiential in nature. It combines elements of creativity and communicating for visual impact and importance of graphic communication standards.

The Course allows learners to engage with technologies. It allows learners to consider the impact that graphic communication technologies have on our environment and society.

You will learn

- Manual graphic skills to be able to sketch and communicate design ideas in 2D and 3D
- Graphic skills in using computer software (Autodesk Inventor) to produce 3D realistic models and 2D drawings that provide all information needed for manufacture.
- Skills in Desk Top Publishing to produce posters to promote products you have designed.
- Develop an understanding of the impact of graphic communication technologies on our environment and society

Why Graphic Communication?

This is a course that will prepare you for National 4/5 and Higher courses in Graphic Communication.

Graphic Communication at National level can lead to further education and career opportunities in the following areas:-

- Graphic artist Industrial designer Computer operator
- Interior designer Technical illustrator Product design
- Fashion design Computer games illustrator
- Draughtsman Mag/newspaper industry Multi-media applications
- Advertising industry Quantity surveyor
- Teacher of Technology/Graphics Cartographer
- Film Industry – animators Architect Printing industry
- Architects technician
- Construction
- Engineering

Practical Wood



Course Aims

The Course is practical and experiential in nature. It focuses on the development of practical wood skills.

You will learn to:

- Develop skills in reading and interpreting drawings and diagrams
- Identify, select and use a range of workshop tools, equipment and materials
- Develop basic skills in measuring and marking out of materials
- Develop basic skills in cutting, shaping, fixing and joining materials
- Apply safe working practices in a workshop or similar environment
- Take account of good practice regarding sustainability and recycling

Why Practical Wood Skills ?

This is a course that will prepare you for **National 4/5 in Practical Woodwork and Metalwork** where you will spend most of your class time in the workshop.

Practical Craft Skills can lead to further education and career opportunities in the following areas:-

- Construction and building industry
- Plant maintenance
- Furniture making
- Fabrication and welding Engineering Mechanics
- Shop fitting Joinery

Even if you are not interested in using this qualification for your chosen career, the Practical Skills Woodwork course will develop valuable life skills that will allow you to complete DIY jobs in your own home and save money but not having to employ as tradesman!

Home Economics - S3 Hospitality



Entry level	Completion of S1 & S2 Home Economics
Duration	1 Year - 3 Periods per week

The course is delivered to students during 1 x double & 1 x single period per week. During this course the pupils will be covering the following units of work.

Smart Cooking - Food Preparation, Cookery Processes & Categories of Ingredients
REHIS - Elementary Food Hygiene (Required to work with food in Scotland)
Getting it Right for All - Feeding all ages and stages in the family.
Consumer Issues, Packaging & Labelling
Textiles & Fashion

During this course Students will learn transferable skills in using tools and processes in the creation of many different recipes including, Pasta Dishes (Spaghetti Bolognese, Mac Cheese, Meatballs), Curries, Soups and Starters, Mains, Pastries, Cakes, Desserts, Dishes from India, China, Mexico, Italy, Britain, Healthy Versions of 'Fast Foods' including Burgers, Pizza, Chicken Goujons & Wedges, Satay Sticks, etc..... Over 50 throughout the year!

They will study food hygiene in a kitchen environment and become conscious of good working practice by demonstrating this throughout their practical lessons. They also gain a certificate in Elementary Food Hygiene if successful. A qualification in this unit will clearly show to employers that the student is able to follow protocol and instructions and work both accurately and safely to ensure food and beverages are fit for consumption.

Getting it Right for All focuses on all ages and stages in life through Pregnancy, New-borns, Toddlers, Children, Adolescents, Elderly, Vegetarians and those who are ill / Convalescing.

They will become aware of the direct effects of healthy choices now and the benefits in later life. They will also study the negative effects of a poor diet and the dietary diseases that affect many of the population of Scotland.

Consumer Issues will look at lots of different areas when it comes to how foods are packaged and the legal requirements, materials used in packaging, nutritional information and advertising / marketing of foods and other goods. Also looked at will be the power of the major supermarkets when it comes to the consumer and spending.

Textiles and Fashion will be a project based unit looking at the current fashion items, trends, seasons, materials and their properties, care for fabrics and functional goods. Pupils will get to plan, research and design possible fashion items with lots of different areas explored.

Students wishing to continue their studies can progress to National 4 & National 5 Hospitality in S4.

Music

S3 BGE



Pupils will study music for 3 periods per week. Skills developed in the subject include working cooperatively, working independently, creating, analysing, communicating, perseverance and leadership.



- Develop performing skills in solo and/or groups on two instruments including voice.
- Create original music through composing, arranging and/or improvisation using Sibelius and E-magic software.
- Develop knowledge of the influence of social and cultural factors on music.
- Listen to different styles of music and be able to comment on signs, symbols and concepts used in music
- Self-reflect on their own work, the work of other pupils in class and professionals.



Students wishing to continue their studies will progress to National 4 or National 5 level in S4.

Careers in music include events management, music therapy, arts administration, music journalism, primary and music teaching, music instrument technology, sound recording, radio broadcasting.

S3 Art & Design



S3 GENERAL EDUCATION

ART & DESIGN COURSE

ART & DESIGN is recognised as a desirable qualification by many employers as today's world offers a wide range of exciting jobs for enterprising & creative people.

For example, a qualification in ART & DESIGN will equip you with the basic skills that could help you to become an animator, architect, costume/set designer, jeweller, graphic designer, web/games designer, fashion designer, photographer, textile designer, product designer, illustrator or art therapist - to name just a few.

IF YOU SELECT THE S3 ART & DESIGN COURSE:-

- You will attend for 3 periods per week
- You will engage in a wide variety of ART & DESIGN related activities that will develop your creative thinking and practical skills.
- You will get the opportunity to work with a wide range of media and technologies and record the world around you.
- You will learn ways to communicate visually your thoughts and feelings through original artwork.
- You will learn how to develop your problem solving skills by working through a design brief.
- You will learn about methods of working through researching the work of other artists and designers – gaining knowledge & understanding about new techniques & methods.
- You will learn a broad range of skills to equip you for life & the world of work.
- Literacy, Numeracy, Health & Well-being as well as an appreciation of Scotland and other cultures.

S3 Drama



What will pupils experience in Drama?

Drama is a new subject to be introduced in Govan High School and in S3 there will be an introduction to the nature of theatre as a performing art. Students study selected plays from the perspectives of actors and directors, and the strategies of playwrights to develop the ability to imagine the play in performance and to appreciate the range of theatre's possibilities. Students also consider the major types of theatrical organisations. This area of the course instils and tests candidates on the theoretical element of Drama. An introduction to the technical elements of theatrical production will also be undertaken (for example, sets, lights, costumes, and sound) and their relation to each other. This part of the course requires hands-on, practical work.

What will pupils learn about in Drama?

In drama, pupils will learn about specific drama skills, including voice, movement and characterisation, as well as being introduced to lighting, sound and other theatre arts. They will be expected to learn and use associated drama and theatre terminology when describing and evaluating their work. Pupils will explore a variety of themes, issues, topics, contexts and situations in a creative and imaginative manner and will be required to apply their knowledge and creativity to both practical and theoretical tasks.

What skills will pupils develop?

Using new and existing skills in a variety of different contexts, pupils will create, develop and rehearse pieces of work where they have ownership, having selected appropriate ideas, concepts and dramatic techniques to enhance the performance, before using presentation skills and performing their work to an audience.



Personal and Social Education

PSE is taught in separate classes and delivered one period a week for S1-S6, by an experienced member of Govan High School staff (usually part of the Pupil Support Team). Where possible, appropriate groups may be brought together for year group presentations from external professional colleagues.

It aims to help pupils:

- make the most of themselves
- cope with the challenges of being a teenager
- get the best out of school life
- develop positive relationships with friends and family
- develop respect and tolerance for others
- make informed decisions about their health, personal safety and career
- monitor their own progress and set achievable targets
- prepare themselves for the world of work
- cope with transitions (The times where we need to move on to do something different)
- develop a sense of responsibility

WHAT IS TAUGHT?

The PSE programme in Govan High School progressively develops the skills in young people to enable them to become:

- successful learners
- responsible citizens
- effective contributors
- confident individuals

This is done by addressing a range of topics over the years. These include

- Sexual Health and Relationship Education (SHRE)
- Mental Health
- Alcohol and Drugs Education
- Study Skills
- Stress Management
- Anti-Bullying
- Road Safety
- Being Different
- Personal Safety (including online safety)
- Self Esteem and goal setting

How do we learn in PSE?

Group Work

Discussion

Quizzes

Role Play

Case Studies

Presentations

DVD's

Research

ICT

Dance Leadership

The dance leadership programme is designed for pupils who would like to develop their dance skills as well as learning how to lead small groups. Pupils involved in the programme are encouraged to run extra-curricular dance clubs for our younger year groups.

Skills for learning, life and work

Talking, listening, commitment, respect others, approach challenges with confidence, problem solving, working with others, leadership, communication, planning , organising, creating, evaluating.

Award

Dance leadership level 1/2 / Saltire Award



Govan High School has its own Army Cadet Force which is linked with the local ACF Detachment in Govan. The **Army Cadet Force (ACF)** is a national youth organisation sponsored by the United Kingdom's Ministry of Defence and the British Army. It offers training and experience based around a Military Training theme including adventurous sports, promoting achievement, discipline and good citizenship.

As one of the UK's oldest, largest and most successful youth organisations, it has a long and proud history of preparing youngsters for all walks of life and encouraging an active involvement in local communities.

Cadets follow a military and non-military based progressive training syllabus in subjects such as:

- Skill-at-Arms
- Navigation
- Fieldcraft
- Community Projects
- First Aid
- Adventurous Training
- Shooting

To help its cadets be good citizens the Cadet Force aims to develop skills such as:

- Leadership
- Teamwork
- Confidence
- Self-reliance
- Respect

The ACF course will run alongside the Uniform and Emergency Services Course and Cadets will wear Uniform to all ACF classes and have the opportunity to attend Training Weekends and a two week Annual Camp during the summer.



Earl of Wessex Award



Course Aims:

The Earl of Wessex Award is a one year award for 13 year olds.
It will lead on to doing The Duke of Edinburgh Award the following year.

Course Content:

To gain the award the young people must complete the following 4 sections of work.

Volunteering – e.g. give time each week to help others, in or out of school, Young Philanthropy Initiative, Community Garden (1 hour per week minimum)

Skill – map and outdoor skills, National Navigation Award, C.P.R.-Heart Start

Physical – e.g. gym, swim or dance (1 hour per week minimum)

Expedition – Walk their age in kilometres, done next year between April and June 2017

They will be taking part in outdoor training and camp craft sessions, as well as Orienteering and Geocaching.

A Saturday walk will also be part of the training and prior notice and consent forms will be provided beforehand for these. Again a full commitment will be needed.

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Your son/daughters commitment is vital if they hope to attain this award and we hope we can rely on your support throughout the session.

Young Sports Leader

This course is for S3 pupils who have an interest in improving their practical performance in PE and who will develop their leadership style.

YOUNG SPORTS LEADERS will:

- learn to lead a sport session
- practice talking in front of other people
- complete a log book
- lead an activity



Skills for learning, life and work

Talking, listening, commitment, respect others, approach challenges with confidence, problem solving, working with others, leadership, communication, decision making, planning , organising, evaluating.

Award

Playmaker Award/ Young Leader / Saltire Award

CREST – Practical Science



A British Science Association programme

This course is for pupils who enjoy the practical projects and experiments in Science. Crest gives students the chance to participate in practical, hands-on Science.

During this course you will work in teams to solve problems and prove your findings. You will complete 3 different investigations and will have to plan your tasks and experiments in order to get fair and true results.

Skills for learning, life and work

Talking, listening, numeracy for learning and work, commitment, respect others, approach challenges with confidence, make informed choices, time management, problem solving, working with others, leadership, communication, decision making, planning, organising, evaluating, analysing.

Award

Crest: Bronze Award





ACHIEVE!



The Achieve programme works in partnership with The Princes Trust and Glasgow Life. You will work in groups to overcome challenges and contribute to the life of the school and the local community.

The programme is a chance for participants to try out new activities, boost your confidence and gain a recognised **Prince's Trust qualification**.

Pupils involved in the programme will complete units in the following areas:-

- Personal and social development
- Life skills
- Active Citizenship
- Enterprise project
- Preparation for work.

Skills for learning, life and work

Talking, listening, numeracy for learning and work, commitment, respect others, approach challenges with confidence, problem solving, working with others, leadership, communication, decision making, planning , organising, creating, evaluating.

Award

You receive an award and certificate from The Prince's Trust.
The award is SCQF Level 3.

