Saint Ninian's High School

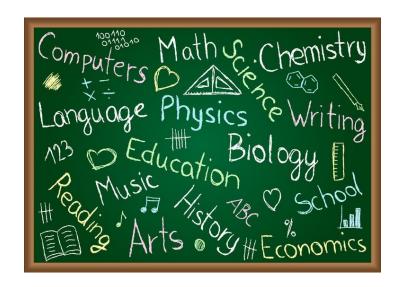
S1 Choice Information 2019





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Prayer for Worthy Decisions

Prayer Lord, Almighty God,

source of light, truth, and eternal goodness,

transform this present moment into an hour of vision and inspiration.

Help me to find wisdom; shed light on my thoughts.

May my aspirations come true through righteous and good deeds.

Give me the strength to concentrate, to think objectively, and to see clearly.

Shed your light on me so that I may see which decision to make.

Help me, O my Eternal God, to avoid vanity and pride,

and thus be able to make worthy decisions as a true child of yours.

Amen



Head Teacher Welcome

Dear Parent/Guardian,

S1 Course Choice 2019

The programme for the First Year Choice will begin this term. I have outlined below the timescale for discussions with pupils and the date for the final decisions.

- 28/2/19 S1 Choice Information Evening
 Choices booklet issued to S1 Pupils and Parents via S1 website.
- 20/3/19 Presentation to pupils regarding Choice Programme and Options Form Parental Letters Issued with Options Form
- 15/4/19 Formal Interviews with Pastoral Support Teachers
- 9/5/19 S1 Parents' Evening

10/5/19 Choices programme completed. Final deadline for return of Choice Forms.

Mr Fuchs, as Year Group Head will be responsible for co-ordinating all aspects of the Choice Programme. I hope you find the information useful, and should you require any further information, please do not hesitate to contact the appropriate member of the Pastoral Support Team.

Thank you for your continued support.

Yours sincerely

John A Docherty Head Teacher

Introduction

This booklet contains information you will find useful when making decisions about the subjects you wish to study in Second Year.

The courses you will study will offer opportunities for appropriate challenge, enjoyment and breadth of learning.



S2 Learning, Teaching and Assessment

The assessment techniques used in your courses in Second Year are well chosen to support learning, to inform the planning of next steps and to give a good basis for reporting on progress.

We will use assessment strategies which involve teacher – pupil interactions based on thoughtful questions, careful listening and reflective responses. These will help you to achieve your aims and to develop your learning and thinking skills.

The courses you study will provide a strong platform for further learning and a good basis for choice and greater specialism at the end of Second Year.

You will engage in a range of learning activities across your various subjects – teacher led lessons, more active learning, use of technology, group work, talks and presentations. You will also receive regular feedback on your work and your progress.

Developing Successful, Confident, Responsible, Effective Young People

Through the courses you will study, our aim is that you:

- become successful in your learning
- are able and willing to contribute to class activities
- are confident about the work you are doing
- take increasing responsibility for your own learning

Success in your courses will be about working hard to achieve what you are capable of and thereby realising your potential.

All pupils have different strengths, skills and interests. No matter what these are, when you have a positive approach towards learning you are more confident about your abilities and more motivated to succeed.

Success is about developing creative skills. It is about being enterprising, being able to work effectively on your own and with others. Success is also about learning to express yourself clearly becoming confident and assured, believing that the contribution you make to our school and to class activities is valuable and will be valued. Success in learning will always result in progress. It is about much more than passing exams. It is about trying new things, working with new ideas, using your own initiative and having ambitions.

Your teachers will help you to develop your strength and talents and the skills, attitudes and knowledge that will help you to become more successful in life. Whatever courses you choose your teachers will support and encourage you to make decisions and to develop your self-confidence.

Below is a diagram that summarises the aspirations we have for all pupils in our school. All the courses you study will enable you to become a successful learner, a confident individual, a responsible citizen and an effective contributor to our school community.

SUCCESSFUL LEARNERS

with

- enthusiasm and motivation for learning
- determination to reach high standards of achievement
- openness to new thinking and ideas

and able to

- use literacy, communication and numeracy skills
- use technology for learning
- think creatively and independently
- learn independently and as part of a group
- make reasoned evaluations
- link and apply different kinds of learning in new situations.

RESPONSIBLE CITIZEN

with

- respect for others
- commitment to participate responsibly in political, economic, social and cultural life

and able to

- develop knowledge and understanding of the world and Scotland's place in it
- understand different beliefs and cultures
- make informed choices and decisions
- evaluate environmental, scientific and technological issues
- develop informed, ethical views of complex issues

CONFIDENT INDIVIDUALS

with

- self respect
- a sense of physical, mental and emotional wellbeing
- secure values and beliefs
- Ambition

and able to

- relate to others and manage themselves
- pursue a healthy and active lifestyle
- be self aware
- develop and communicate their own beliefs and view of the world
- live as independently as they can
- assess risk and take informed decisions
- achieve success in different areas of activity

EFFECTIVE CONTRIBUTOR

with

- an enterprising attitude
- resilience
- self-reliance

and able to

- communicate in different ways and in different settings
- work in partnership and in teams
- take the initiative and lead
- apply critical thinking in new contexts
- create and develop
- solve problems

Choosing Your Subjects

In Second Year all pupils will continue to study English (4 Periods), Mathematics (5 Periods), French (3 Periods), Religious Education, (2 Periods) Physical Education (3 Periods) and Personal Social and Health Education (1 Period).

You are required to choose one subject from each of the five columns (this has been taken from the draft Options Form and may be subject to change). You will study each of these for three periods per week.

Please make sure you don't select the same Subject Twice

Draft Second Year Course Choice Form 2019-20

| Social Subjects | Science | Technology | Creative | Option |
|-----------------|-----------|-----------------------|---------------------------------|---------------------|
| | | | | |
| Geography | Biology | Accounting | Art & Design | Art & Design |
| History | Chemistry | Administration | Biology | Business Management |
| Modern Studies | Physics | Biology | Creative Industries | Chemistry |
| | | Computing | Design & Manufacture | Hospitality |
| | | Graphic Communication | Drama | Music |
| | | Mandarin | Fashion & Textile Technology | Spanish |
| | | Physics | Mandarin | |
| | | | Music | |

| Name: | | Class: | | Parental Signature: | |
|--|--|--------|--|---------------------|--|
| Subjects chosen by the Pupil and Parent / Carer | | | | | |
| | | | | | |
| Leave these boxes blank unless your Pastoral Support Teacher tells you otherwise | | | | | |
| | | | | | |

Six Questions When You Are Choosing Your Subjects

Answering these questions will help when you are making your decision. You can use them to put together a shortlist of subjects.

How Do You Like to Learn?

Do you like English and Drama because you get to talk and listen? Or Design and Manufacture because you are good with your hands? Working out how you like to learn can help you choose your subjects.

Where Could They Take You?

Know what you want to do when you leave school? Picking the right subjects could help you get there, or keep options open if you haven't decided yet.

What Subjects Do You Enjoy?

You're more likely to get better marks in subjects that you find interesting. Think about what you really enjoy studying.

What Subjects Are You Good At?

What do you get the best marks in? There may be some you have never studied before but would do well in. Use your My Wold pf Work account and try the Strengths Quiz for ideas.

What Do Others Think You Are Good At?

Talk to your parents, friends, family, teachers and careers adviser. What do they think would suit you and why? Ask for their opinions, and see how they weigh up with your own thoughts.

Am I Picking Subjects That Are Right For Me?

The last thing you should do is pick subjects because your friends are. You may not end up in the same class as them and more importantly you may end up really regretting this in the future as certain courses and careers may not be open to you. You must pick the subjects that are right for you!



Help and Support

There is an excellent programme to support you in making decisions about the subjects you will study from June 2019. The support you will have includes the following:



- This Subject Information Booklet
- S1 Choice Information Evening
- S1 Choice Assembly
- Ongoing input from Pastoral Support Teacher who sees you regularly and has an overview of your progress.
- An Individual Choice Interview
- Renegotiation of Choice as required
- My World of Work

It is also important to discuss your subject choices with:

- Subject Teachers who will provide information on the subject in S2 and beyond.
- Parents/Carers who know you best of all as a person.
- Older Pupils—who have experienced the courses and can give you first-hand information about what these have been like.

If you need any further advice on your choice of subjects speak to your teachers, Pastoral Support Teacher or Mr Fuchs.

Useful Websites

You will also find useful information on the websites below:

S1 Website

https://blogs.glowscotland.org.uk/er/snhss1website/

School Website

https://blogs.glowscotland.org.uk/er/StNinians/

Planit Plus

https://www.planitplus.net/

My World of Work

http://www.myworldofwork.co.uk/

The My World of Work Parent and Carer Section

https://www.myworldofwork.co.uk/my-career-options/choosing-school-subjects-advice-parents

Subject Descriptors

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Accounting

Accountants record, classify, summarise, interpret and communicate the financial information about a business. You can apply this to any company, in any field, industry, sector – you name it. Better still, you could be working across a number of industries. Many of the large accountancy firms are multinationals and offer the opportunity to work abroad.



Accountants can also work in smaller organisations where they are an important player in ensuring the business is successful, providing advice and analysis to the owner and the other

managers. Other accountants set themselves up as small business advisors and work within a community doing Accounts and giving advice to other businesses in the area.

There are also different areas within Accountancy. You can focus on gathering data to find out if a business has made a profit or loss and to calculate the worth of a business. Other accountants will help with the forward planning of a business, calculating how much money should come in, helping to set prices, trying to cut costs and hopefully increase next year's profit.

As long as money makes it go round, the world will need its accountants. Accountants and finance professionals have to move with the times and stay up-to-date, but the profession is unlikely to expire anytime soon.

Will it suit you? You need to like working with numbers and already know that numeracy is one of your key strengths. Accounts is very logical and there are very precise layouts and processes involved. You should also like problem-solving and puzzles as completing a set of accounts can be challenging but there is a tremendous satisfaction from getting it right.

Homework

Weekly homework will be given to either complete an account or to revise layouts.

Assessments

Assessments will take place at the end of each topic to assess the ability to complete tasks within a time limit.

Careers

There are many routes to professional accountancy, increasingly organisations are offering school leavers the opportunity to gain professional qualifications whilst working:

Financial Accountant Financial Advisor



Cost Accountant Entrepreneur





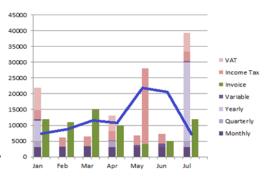




Administration and Information Technology

The Administration courses are a popular choice for those pupils wishing to develop their skills in Microsoft Office and to gain knowledge of the administrative function in any organisation.

Administration plays a crucial role in providing the information, support and services that contribute towards the organisation achieving its goals. Information Technology (IT) is taught within a business context and allows pupils to gain transferable skills.



Methodology

The course is very practical with pupils using computers for most of the time in order to develop their skills. Teachers will demonstrate a new procedure on screen and pupils will then practice independently, with the teaching materials then gradually increasing the degree of difficulty.

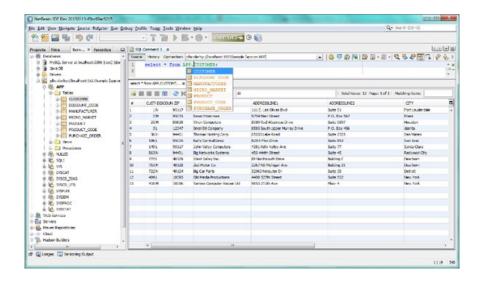
Pupils will be taught theory by the teacher, and will then work on materials and use the Internet to further develop their knowledge.

Assessment and Homework

Pupils will be assessed on both the theory taught and the skills developed. These assessments will inform pupils of their progress, and more detailed analysis is carried out to identify particular questions or skills that require development. Homework based on the theory element of the course will be issued within each topic, to help pupils develop their knowledge before an end of unit assessment.

Careers

Qualifications in Administration will develop skills that carry a high value in today's workplace. You will learn how to draft and prepare documents: the practical applications of spreadsheets and databases; how to plan, organise and monitor your workflow; to research, prepare and supply information. The context of the learning will also prepare you in planning, organising and supporting Business events taking account of the budget available and using limited resources to maximum efficiency. These transferable skills will prove invaluable whatever your career may be.



Art and Design

The study of Art and Design promotes an awareness and understanding of the world of design and visual arts. With the rise of technology, everyday life is hugely influenced and shaped by the creative and design industries. Artists, designers and creative thinkers play a major role in the environment that we engage with, see and experience on a daily basis.

The second year Art and Design course creates a stimulating and challenging experience that develops the skills required for NQ courses. Pupils will cover the following

Design Activity

Pupils complete two design based projects, working in response to a design brief. Learners develop research, problem solving and creative thinking skills to explore imaginative design concepts. Concepts are realised through the creation of a design solution that showcases imagination and creativity in meeting the requirements of the brief.

Expressive Activity

Two expressive units are covered allowing pupils to explore both two and three dimensional skills. Pupils are encouraged to express themselves visually to explore ideas and concepts. Learners will work in a variety of media to explore a range of techniques, developing their understanding of the visual elements and expression.

Critical Activity

Pupils are introduced to a range of artists and designers that link directly to the practical element of the course. Understanding artists and designers methodologies, social and cultural influences and use of materials is crucial in enabling pupils to analysis and comment on individual pieces of Art and Design, including engaging in self and peer evaluation.

Why Study Art and Design?

- The creative sector is the fastest growing economic sector within the UK
- Employers are increasingly looking for employees that have that something extra, are able to think and work independently, offer solutions and see things from a different perspective
- Develop a range of transferable skills such as fine motor skills, hand to eye co-ordination, problems solving, lateral thinking, complex analysis and critical thinking
- Skills delivered are not isolated to those who go on to work within Art and Design sectors but are transferable across a wide range of industries and careers such as business, engineering, technology, public relations, medicine, research and dentistry
- No matter what career you choose, those who can arrange, present and display material in a way that is aesthetically pleasing have an advantage



Biology

The Second Year Biology Course will cover the following important areas:

Planet Earth

Biodiversity, Interdependence and Plastic Pollution

Micro-organisms

Microbiology at work, Immunology & Disease

Food for Thought

Digestive systems and enzymes in the body

Movement

Bones, Joints, Muscles and Sports Injuries

Measuring Health

Heart rate, Breathing rate and Reaction times

Homework and Assessment

Pupil performance will be monitored by regular homework exercises, which are integral to the course, a variety of continuous assessment tasks and a formal assessment at the end of each unit.

Biology is an experimentally based course and students will work on their own, in small groups or as a whole class on a range of activities, which include:

- Carrying out experiments
- Problem solving exercises
- Using visual aids (slides, videos, computer programmes)
- Internet Research
- Presentations
- Making notes

Careers

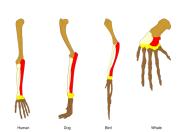
Biology is a very extensive subject that opens up a wide variety of opportunities. It is an essential or preferred qualification for many careers including:

Medicine Physiotherapy

Forensics Nursing

Health Industries Food and Brewing Industries

Biotechnology Microbiology
Conservation Marine Science









Business Management

Business Management will help you understand how and why individuals set up in business, how different people/ groups affect business success, develop an understanding of the business environment and the management of people, finance, marketing and operations.

This course will develop your decision making and problem solving skills through investigating real-life business situations. You will get the opportunity to get involved in business planning and decision making as well as using your enterprise skills through practical activities.



Not only does the course develop skills, knowledge and understanding of business, it also introduces you to the main roles, activities and functions associated with business. This course will enhance your employability in the real world through the ability to carry out activities that contribute to organisational success.

You will also explore issues relating to the external environment in which organisations operate and the effect this can have on organisation activity. In order to survive, businesses need people who are innovative, enterprising, creative, risk-takers and dynamic – is this you?

If you are looking for variety, challenge and opportunity as well as rewards in your future life, Business Management offers all of this and more. By exploring different aspects of business, you will be able to develop skills and interests you didn't even know you had! You will have the opportunity to work independently and in groups. Current news and events will be used to stimulate discussion and allow you to apply your knowledge to different business situations.

Homework

Homework will be issued weekly and will take a variety of formats.

Assessments

We will use end of topic assessments to track progress and to give feedback to pupils and parents/carers. In S2 there are a variety of activities which will be monitored in order to make judgements on your progress.

Careers

All colleges and universities offer a wide spectrum of Business courses. Business Management will give you a valuable stepping stone into all of them. It is impossible to list the wide variety of careers which will be open to you, but a selection of careers might include:

MarketingAdministrationBanking and FinanceLawTeachingHuman ResourcesManagementEconomicsInsurance

Chemistry

The S2 Chemistry course is designed to help develop investigative skills whilst expanding knowledge and understanding of Chemistry. This is delivered through practical experiments, projects and knowledge based lessons. Pupils also learn how to use a range of scientific apparatus. The content of the course is as follows:

Substances and Reactions

In this first stage, pupils learn about elements and compounds and investigate chemical reactions.

Gases and Life

In this topic, learners develop an understanding of some of the chemistry involved in living processes. They also explore how life on Earth depends on the delicate gas balance in the air.

Acids and Metals

The last unit looks at reactions of acids, alkalis and metals, showing that many natural and industrial processes involve the chemistry of these substances.

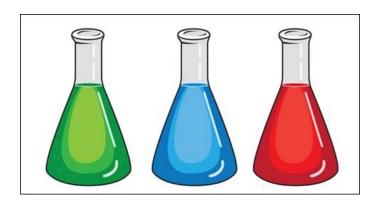
Pupils are assessed regularly on their progress in the course by written tests. These give the pupil regular feedback on their progress and help develop study skills. Practical abilities are assessed via experiments within the course.

Homework

Regular homework is an integral part of the Chemistry course. Homework is given on a weekly basis. The homework can include written exercises, home study, internet based research, production of posters or preparation of short talks or presentations.

Careers

People who have studied chemistry are found in a wide range of occupations. It is an essential or preferred qualification for many courses in the sciences, medicine, engineering or technology.



Computing Science

Computers are now a major part of everyday life. It is important that students have the confidence and skills of using IT effectively. The Computing course offers students up to date skills in designing and coding solutions to real life problems.

This course involves the study of computer software packages and hardware and their use for solving problems.



The course covers the following areas:

- Programming in Visual Basic. Students will use Visual Basic to code an application for "Scotland's Got Talent"
- Database system covers the design, creation and use of database software to store and retrieve information using Microsoft Access
- Web Authoring covers designing and building a website using HTML and CSS
- Computer Animation covers the design and creation of computer animation using both keyframe and stopframe animation .
- Computer systems covers how hardware works and how to write code to use a microbit.
- Computer Graphics covers how computers store and manipulate graphics and is used to provide and edit graphics which are used in both multimedia authoring and web authoring. Serif DrawplusX4 is used for this section of the course
- Games Design unit using Construct 2. Students will design and create a 2D game and take part in the International Game Jam.

Progression

At the end second year pupils will follow a course based on their strengths:

- Pathway 1 Pupils will progress onto Computing Science at National 5 level.
- Pathway 2 Pupils will progress onto Computing Science at either National 3 or National 4 level.

Careers

All colleges and universities offer a wide variety of Computing courses. Most universities and colleges now require students to have IT skills, no matter what course they have selected.

The following computing courses are available at colleges and universities:

- Computer Games Development
- Cybersecurity
- Web Design
- Computing Science
- Multimedia Authoring
- Software Engineering



Creative Industries

Leading on from the S1 3D Design course, Creative Industries is a Skills for Work course that focuses on the development of employability skills within the creative sector. Please note that the course award is gained through continuous assessment and contribution to tasks and is not graded as with other National Courses.

cREAtive ThinkiNG is A skill that can Be learned

Working to a design brief, pupils will cover four elements across Art and Design and Design and Technology

Research

Pupils will develop an understanding of what is meant by the Creative Industries and explore job roles within this. Learners will also engage in personal research, developing concepts and ideas, working both independently and collaboratively to present their findings.

Skills Development

The skills element of the course offers pupils an opportunity to engage in a series of skills workshops combining technology and more traditional techniques that will enable them to realise their ideas as full concepts.

Creative Process

Pupils will be taken through the stages of a creative process in order to further explore the design brief. Creative concepts will form the basis for the Creative Project and will be agreed as a team before moving onto the final unit.

Creative Project

Pupils will work as a live design team, undertaking roles and remits relating to their strengths and skillset in order to produce a final outcome that fulfils the brief. The focus of this course is on employability skills and working as part of a team to collaborate, problem solve and develop creative thinking. Pupils undertaking this course will be given opportunities to engage with professionals currently working within this sector.

Did you know?

- Creativity skills are sought after by employees not only in the Creative Industries but in areas such as engineering, medicine and dentistry
- Problem solving is cited as the top skill required by employers
- The key skills of creativity are curiosity, open-mindedness, imagination and problem solving
- Creativity enables flexibility, resilience, proactivity, analytical thinking, initiative, entrepreneurism, collaboration and adaptability



Design and Manufacture

S2 Design and Manufacture will allow pupils to build on skills learned throughout S1 Design and Technology.

The course will consist of:

- Project tasks (developing practical skills)
- Design tasks
- Computer aided modelling
- CNC technology (laser cutter and 3D printer)
- Knowledge of tools, materials and processes
- Pupils will be assessed on their:
- Practical Skills
- Ability to develop design solutions
- Knowledge and Understanding



Homework tasks will consist of research and investigation for design tasks or consolidation of knowledge. Homework will generally be issued once a fortnight.

Progression

At the end of S2 pupils will embark on Design and Manufacture at National 4 or 5. Successful completion of National 5 can lead to Higher and Advanced Higher.

Careers

Design and Manufacture is accepted as an entrance qualification for most Universities and Colleges of further education and is useful in careers in; product design, graphic design, interior design, engineering, marketing, teaching, architecture, building industry and automotive industry.

Successful completion may also lead to employment in engineering, construction and manufacturing industries.









Drama

The study of Drama develops the concept of using language, movement and theatre to explore relationships.

The aims of the course are to:

- Explore relationships, social attitudes and issues.
- Explore and use language, movement and theatre.
- Explore some aspects of theatre production skills.
- Develop devising skills and contribute to a presentation.
- Increase interest in and knowledge of theatrical performance.



Course Content

In S1 pupils examined and explored improvised and scripted Drama work.

In S2 pupils will continue to experiment with both improvisation and scripted work, however the emphasis will now be placed upon developing specific Drama skills and techniques.

Pupils will study the role of the actor and will explore and develop the acting techniques of voice, movement, role play and characterisation. Pupils will also investigate Drama form and structure as well as exploring the effectiveness of structural devices such as Flashback and Freeze-Frame.

Through the creative group process, pupils will continue to develop both inter-personal and teamwork skills as almost all practical activities and exercises will involve paired or group work. Pupils will problem-solve and negotiate almost every period in Drama.

Homework

Pupils will be required to write about their drama. They will also be required to read scripts, learn their lines and research characters. Homework will not always be written.

Assessment

The vast majority of assessment in Drama is formative and as such assessment is ongoing throughout the course. Teachers and pupils evaluate and assess the work they produce at all stages of the Drama process. Pupils will assess their own and others work. Homework and summative written tasks will also be used to both evaluate the practical work and assess knowledge and understanding.

Careers

Every job requires some form of communication. Drama provides a basis for creative and informative expression of self and effective interaction with others. As well as being suitable for any career in the Performance Arts, the skills developed in drama are transferable and suitable for a wide range of jobs.

These include:

Law Police Social Work Retail

Teaching Journalism Media Broadcasting

Fashion and Textile Technology

Unit 1 Textile Technology

- Pupils learn how to set up and safely operate the sewing machine and specialist equipment.
- Develop practical skills and techniques through practical activities.
- Develop an awareness of the design process and stages involved in making items.



Homework

Homework will be issued to reinforce safe practices, knowledge and understanding. Some homework may be of a practical nature.

Unit 2 Design and Make

- Pupils learn about textile properties and characteristics
- Develop knowledge and understanding of using paper patterns
- Follow a design brief to plan and make a fabric item.

Homework

Pupils will conduct research and investigations for the design brief

Unit 3 Textiles and Environmental Issues

Pupils gain an understanding of the stages in the manufacture and production of textiles and the environmental impact of textile production.

Homework

Investigation on textiles and the environment.

Assessment

Assessment is on-going throughout the course. Both practical skills and knowledge and understanding will be assessed.

Progress

Pupils will be presented at National 4, 5 and Higher.







Geography

Through the study of Geography, pupils will develop a sense of wonder about places. Geography enables young people to investigate and make sense of a complex and dynamically changing world. They also learn where places are, how places and landscapes are formed, how people and their environment interact, and how a diverse range of economies, societies and environments are interconnected. Geography inspires pupils to become global citizens by exploring their own place in the world, their values and their responsibilities to other people, to the environment and to the sustainability of the planet.

The S2 course covers the following topics:

- Impossible Places Extreme climates
- Globalisation
- Environmental Issues climate change
- Case Study Brazil

Homework and Assessment

Pupil performance is monitored by homework exercises, end of unit assessments and multi media presentations. Pupils are given regular feedback on their performance in Geography.

Careers

Geography's unique nature means that students can continue to study Geography at University, as part of a degree in Science, Arts or Environmental Science. Geography equips learners with a broad range of personal learning and thinking skills such as teamwork, independent enquiry and creative thinking – all highly valued by employers.

Geographers find employment in a wide variety of areas. The following are just some of the jobs available for Geography students:

Weather forecasting Town Planning Travel & Tourism Lawyer

Journalism & Media Engineering Surveying Teaching

Health Service Social Work Civil Service

Broadcasting Environmental Conservation Management

Pupils following this course will acquire a variety of skills such as:

- Knowledge and understanding
- Skills in evaluating information
- Skills in presenting information

The course in Second Year Geography develops Geographical Methods and Techniques. These skills help our understanding of information and our ability to evaluate information. Geography develops the skill of presenting information using a wide range of methods including multi media presentations.







Graphic Communication

Graphic Communication is the international language of manufacturers and designers. The use of graphics to communicate information and ideas is not only a part of our everyday lives but it is universal. An ability to read and/or create drawings is a skill which enhances our opportunities within a broad range of industries and careers.



The course will consist of:

- Sketching and presentation skills
- Computer Aided Graphics
- Technical drawing
- Knowledge of the use of graphics in everyday life

Assessment

Pupils will be assessed on:

- Sketching and presentation skills
- Production of computer graphics
- Knowledge and understanding



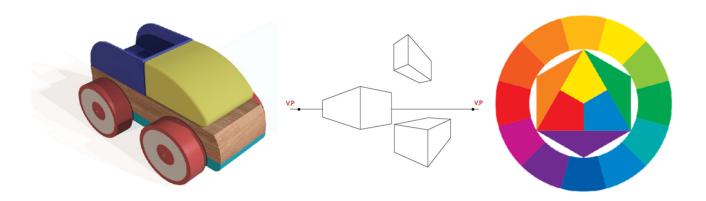
Homework may consist of research and planning, sketching or consolidation of knowledge. Homework will generally be issued once a fortnight.

Progression

At the end of S2 pupils will embark on Graphic Communication at National 4 or 5. Successful completion of National 5 can lead to Higher and Advanced Higher.

Careers

Graphic communication is an accepted qualification for a variety of courses at Universities and Colleges of further education. Graphic communication is useful for careers in; Architecture, graphic design, product design, surveying, engineering, CAD technician and construction industry.



History

History in S2 offers pupils the chance to study a range of European and World History topics in order to provide a well-balanced understanding of the past. Having built on the solid foundations from S1, we encourage pupils to expand their historical horizons. Pupils will focus on skills development at every stage. This helps pupils to succeed in History and many subject areas beyond. Pupils are engaged in a range of activities that support and challenge them at every turn. Frequent approaches to learning and teaching include; whole-class discussion, group work, individual written work, debates, research projects, presentations and many others.



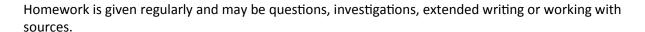
This introduces some topics that will be developed further in National4/5 courses. Thus, prior learning will be built upon and pupils will be challenged by complex and interesting studies.

Course Content

In S2 pupils will have the opportunity to expand on the skills they developed in S1 by studying following topics:

- Scotland and the Great War
- The Rise of the Nazis
- Scotland & WW2 (the Home Front)

Homework



Assessment

All units have formal assessments at the end as well as extended writing tasks and an information leaflet on Scotland & World War 2.

Knowledge and Skills

- Useful & transferable skills are developed during the study of History
- Interpretation of historical sources. Evaluating and comparing evidence
- Explaining and describing events historical events
- Extended writing skills functional & creative writing skills.

Careers

The following are just some of the jobs available for History students:

Civil Service Journalism Retail Management
Librarianship Accountancy Diplomatic Service

Solicitor Architecture Archivist Broadcasting Public Relations Teacher





Hospitality: Practical Cookery

Unit 1: The Journey of Food

Pupils develop knowledge and understanding of the factors affecting food choice including sustainability, seasonality and environmental issues. Pupils will learn to create their own jam and chutney, developing the product from creation to sale. Practical skills are taught and practiced throughout the unit.



Unit 2: Healthy Food Choices

Pupils develop knowledge and understanding of nutrition, current dietary advice, how to ensure a balanced diet and how this relates to health. Practical skills are taught and practiced throughout the unit.

Unit 3: Food Around The World

- Pupils learn about Food around the world
- Religious and cultural influences on food choice
- Taste, select and evaluate a range of foodstuffs
- Work in teams to prepare a Chinese banquet

Unit 4: Food Hygiene and Safety

Pupils will develop a knowledge and understanding of hygienic food handling procedures and food safety guidelines in the Hospitality industry. Practical skills are taught and practiced throughout the unit.

Homework

A variety of homework tasks will be issued throughout the course to reinforce knowledge and understanding.

Assessment

Assessment is on-going throughout the course. Both practical skills and knowledge and understanding will be assessed.

Progression

Pupils will be presented at National 4 and National 5 Hospitality Practical Cookery.







Mandarin

If you are doing well in French then you have the opportunity to choose a second language, Mandarin.

What topics will you study?

- Classroom language
- Numbers, colours, weather, time
- Personal Information
- Family details
- Describing your home
- Sports and Hobbies
- Chinese Culture



Homework and Assessment

Homework – you will learn characters at home at least 3 times a week: 20 - 30 minutes each night. You will also have to hand in homework every week on which you are expected to spend 45 minutes.

Assessment – you will be regularly assessed in dictation, listening, talking, reading and writing.

What opportunities will Mandarin bring to you?

- St Ninian's is the East Renfrewshire Confucius Classroom Hub. Pupils have the chance to sample traditional Chinese culture through various activities and festivals held in and also outside of the school.
- Pupils can participate in the HSBC/British Council Mandarin speaking competition in London, with a chance of a free trip to Beijing.
- S3 can take part in the Hanban Summer Chinese Language Test Camp in Beijing, with all expenses paid apart from the cost of the flights.
- S4/S5 can participate in the Confucius Institute Summer Immersion Course in Tianjin, having to contribute only £600, all other expenses, with the exception of flights will be covered by CISS and Hanban.
- S6 can apply for Confucius Institute year long China Scholarship in Tianjin.
- Having a qualification in Mandarin will allow you to study languages at University or College in subjects such as Travel and Tourism, Computing and Mandarin with Economics or Law.

Careers

A degree in Mandarin will allow you to find employment in:

International BusinessBroadcasting & JournalismTeachingBankingExports & MarketingLaw/Civil ServiceTranslationPublishingEconomistEngineeringDoctorAccounting



漢汉語语



Modern Studies

Modern Studies is designed to give young people the knowledge and skills to understand the major social, political and economic changes that are taking place in the modern world – the ones which they will have to cope with after leaving school. It is NOT just about the "news" – though contemporary events are used to illustrate topics discussed, through the use of case studies.



Course Content

In Second Year Modern Studies we study the following units:

- Mass Media what it is/how it influences society .
- China a rising world power and one with a different view on human rights.
- Terrorism and Conflict What causes them? How do they affect us?
- The Developing World

Homework

Homework is given regularly and may be questions/investigations/extended writing or working with newspaper sources.

Assessment

Assessment will consist of an exam on China and Terrorism and group presentations on the Developing World.

Knowledge and Skills

As well as developing your knowledge of the contemporary world Modern Studies will equip you with useful transferable skills such as *Decision making, Analysis, Evaluation, Extended Writing, Planning and Prioritisation*.

These skills are crucial for higher and further education and also for many careers.

Careers

It is particularly suitable for subjects such as:

LawPoliticsGovernmentJournalismSocial WorkPublic AdministrationCivil ServiceTeachingLocal Government







Music

Performing is at the centre of all music making and this is represented in our S2 course. All pupils choose to learn two instruments in S1 and they will continue this in S2.

In addition to developing individual instrumental skills, pupils also extend their understanding of music through project and group performance experience and cultivate their creativity with an introduction to inventing.



The enjoyable elements of the S1 course are retained but the course aims to reinforce and develop performance skills by providing an introductory experience in Listening and Composing.

There is considerable opportunity for choice within the course. Pupils work at individually established levels and are encouraged to maintain high standards of achievement.

For the most part, instrumental practice forms the main part of homework although some project work will be involved. Assessment is continuous because of the nature of individual development.

The Faculty offers extra-curricular activities and practice facilities to support and encourage pupils in enjoying their music.

Careers

A variety of opportunities and careers are open to students with a qualification in music. Students may proceed to the Royal Scottish Academy of Music and Drama in Glasgow where there are a number of courses suitable for teaching or performing.

Universities around Britain are offering courses in Music Technology as well as the more traditional music degrees. Music is also seen as an advantageous subject for Medicine and Dentistry, demonstrating the manual dexterity required in these careers.

Careers which are open to those with a music qualification include:

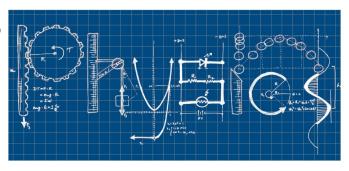
Professional player Teacher Radio/television work
Performer Composer Work in the recording industry





Physics

The purpose of the S2 Physics course is to develop learners' interest and enthusiasm for physics through everyday applications. It helps pupils to make sense of their surroundings and to develop their skills of scientific inquiry and investigation. The course enhances the pupils' knowledge and understanding of physics concepts and provides a good foundation, for both National 4 and 5, through the following topics:



- Electricity—Charge, Electrical Circuits, Household Electricity
- Forces & Motion—Speed & Acceleration, Force of Gravity, Friction & Movement
- Telecommunications—Waves, Optical Fibres, Radio and Television, Satellites
- Medical Physics—Sound, Light & Sight, Imaging the Body, Radiation
- Space Physics—Solar System, Space Travel and Origins & Endings
- Electronics—Electronic Devices and Processes

These topics will allow pupils to carry out experiments using a wide range of scientific equipment including multimeters, data capture devices, oscilloscopes and sensors.

Assessment

Progress is monitored by end-of-topic tests, which will determine the course followed in S3.

These assessments give the pupils feedback on their progress and help develop study skills. Practical abilities are assessed via experiments within the course.

Homework

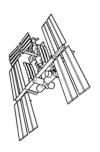
Homework is given on a regular basis and is an integral part of the course. The homework can include written exercises, home study, internet based research or preparation of presentations.



Careers

You will find people who have studied Physics in a wide range of occupations. It is an essential or preferred qualification in many occupations:

Electrical and Electronic work, Engineering, Design & Manufacture, Medicine & Medical Physics, Dentistry, Optometry, Robotics, Telecommunications, Instrumentation and Control.

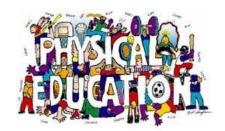






Physical Education

All pupils will study Physical Education for three periods a week in S2, S3 and S4. In S5 and S6 all pupils will receive 1 period of Physical Education per week.



S2 Physical Education Options

In Second Year the focus in each activity is to improve pupils'

Cognitive Skills, Physical Competencies, Personal Qualities and Physical Fitness. We also aim to improve health and wellbeing in every sense (physical, mental, social, emotional and spiritual) through a range of team and individual activities.

At this time pupils may opt for:

| Option 1 | Option 2 | Option 3 |
|--------------------|-----------|------------------|
| Football | Badminton | Gymnastics |
| Basketball Fitness | Dance | Hockey |
| Basketball | Fitness | Ultimate Frisbee |
| Fitness | Netball | Handball |
| Rugby | Badminton | Fitness |
| Handball | Handball | Table Tennis |
| Hockey | Hockey | Basketball |

^{*}These activities are a guide and may be subject to change depending on facilities.

S3 Physical Education Options

- SQA National 4/5 Physical Education
- SQA National Progression Award in Dance (Level 4 Leading to National 5 Dance in S4)
- Practical Performance Pathways (Improving Health & Wellbeing through Physical Activity)

S4 Physical Education Options

- SQA National 4/5 Physical Education (continued from S3)
- SQA National 5 Dance
- Sports Leadership (Pupils will also participate in the SQA Wellbeing Award Level 5)
- Practical Performance Pathways (Pupils will also participate in the SQA Wellbeing Award Level 5)

S5/S6 Physical Education Options

- SQA Higher Physical Education
- SQA Higher Dance
- SQA Advanced Higher Physical Education
- SQA National Progression Award Sports Development (Level 6)
- SQA/SFA Refereeing Award (Level 7)



Spanish

You have the opportunity to choose an extra language **in addition** to French in S2. We would recommend that you are doing well in French before choosing a second language, **Spanish**.

What topics will you study?

- Classroom language
- Numbers, days, months, colours, weather, time
- Personal information and family
- Fashion
- Describing your home
- Sports and hobbies
- Spanish Culture

What is expected of you?

Homework

You will learn vocabulary and notes at home at least 3 times a week – 20 to 30 minutes each time. You will have to hand in a piece of work every week on which you are expected to spend up to 45 minutes.

Assessment

You will be regularly assessed in listening, talking, reading and writing.

Careers

Having a qualification in a Modern Language will allow you to study a language at University or College as part of a course in, for example:

Travel and Tourism, Marketing or Business and Language, Law & Language, Engineering and Languages.

Many courses allow you to spend part of your time studying abroad!

You will also be able to choose a career in:

Journalism
Banking
Interpreting & Translating
Teaching

Broadcasting
Export Sales & Marketing
Tourism

The Armed Forces
Publishing
The Civil Service







