

# S2>S3

**PERSONALISATION & CHOICE  
INFORMATION 2022-23**

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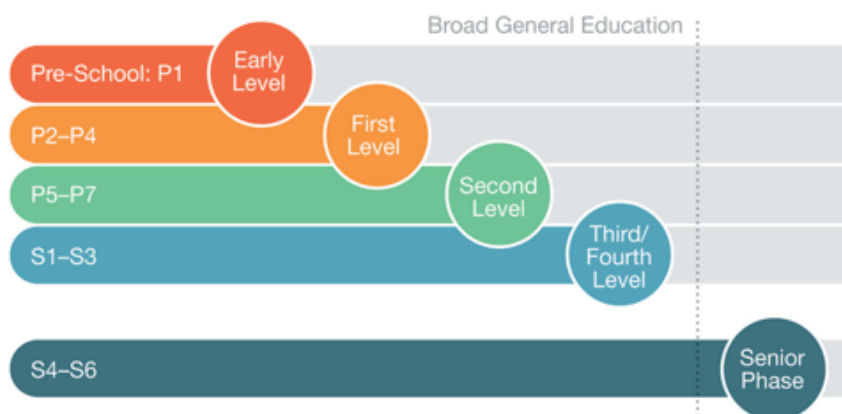
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# S3

## At Northfield Academy

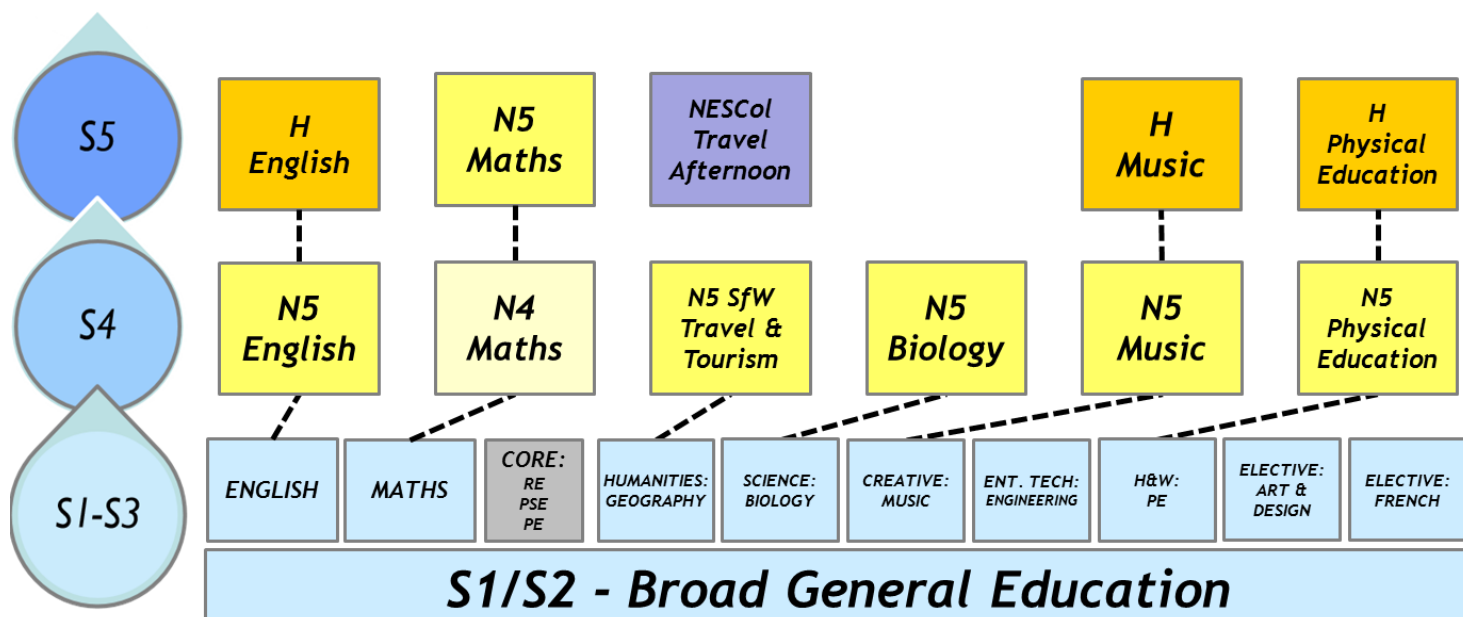
S3 is an important year within Curriculum for Excellence. It is the final year of the S1 – S3 Broad General Education. Our curriculum model allows our young people to continue to follow a broad and general education by choosing subjects in each curriculum area but affords them increased personalisation and choice within the curricular areas to provide a strong platform for later learning in S4-6, known as, the Senior Phase.

During S3 most pupils will successfully complete Level 3 Experiences and Outcomes and will move on to the Level 4 Experiences and Outcomes:



The following pages provide further guidance on the courses that each subject area within our Faculties will deliver in S3. As in S1 and S2 all subject areas will continue to provide pupils with an opportunity to develop literacy, numeracy and health and well-being experiences. They will also develop skills for learning and skills for work, skills for life and skills for learning.

An example of a young person's journey from S3 and beyond is shown below:



It is important to remember that pupils are personalising their broad and general curriculum in S3. They will be making choices for the Senior Phase and national qualifications at the end of S3 to begin in S4. We will ask our young people to base their choice for National Qualifications in S4 based on the subjects they undertook in S3.

The example above shows a young person continuing with English and Maths as core subjects in S4, as well as National Qualifications based on the subjects, they chose in S3.

- Having chosen Geography in S3 they have progressed to *N5 Skills for work: Travel & Tourism*
- They have progressed with Biology to National 5 level
- They have progressed with Music to National 5 level
- They have progressed with Physical Education to National 5 level

Asking our young people to choose their S4 subjects (National Qualifications) based on their S3 choices means that our young people will have already acquired some of the core skills and background knowledge required to support success in S4 and beyond.

Thank you for your support in helping your son/daughter to make informed choices around their own areas of interest, as well as the subjects they enjoy and feel they can progress most successfully in.



Mr T Simpson  
Depute Head Teacher

# Skills development

## At Northfield Academy

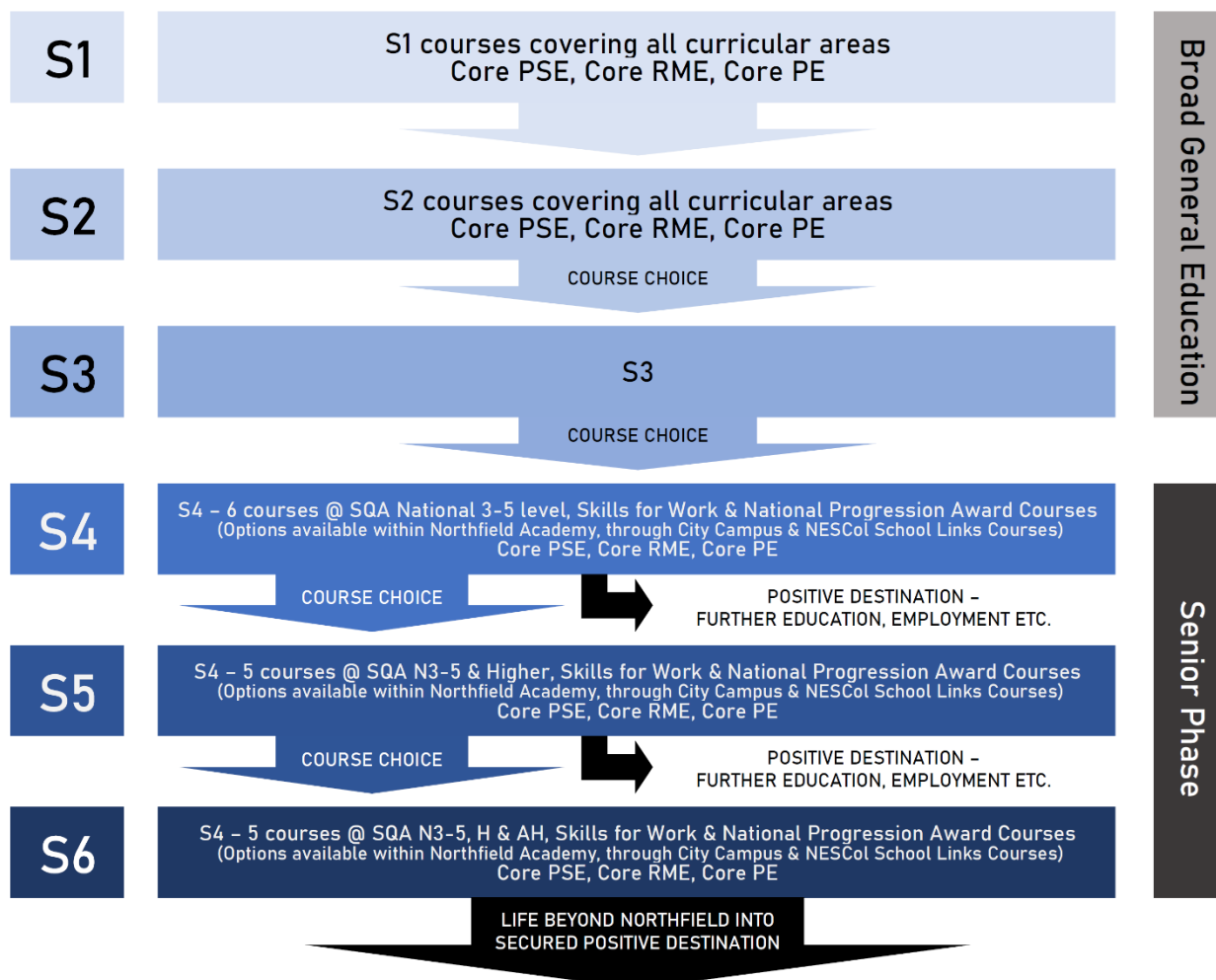
As we move beyond the Covid-19 pandemic it is more important than ever to be prepared for the employment market once you leave education. Therefore, it is important that our learners develop, and can talk confidently about, the skills they have developed in school. Skills Development Scotland have developed a framework which groups skills under the following twelve headings, and we will be using this framework going forward:

Self management	Social intelligence	Innovation
Focussing	Communicating	Curiosity
Integrity	Feeling	Creativity
Adapting	Collaborating	Sense making
Initiative	Leading	Critical thinking

More information about SDS' framework can be found by clicking [here](#).

# Progression Pathways

## At Northfield Academy



# Skills and progression in **ENGLISH**

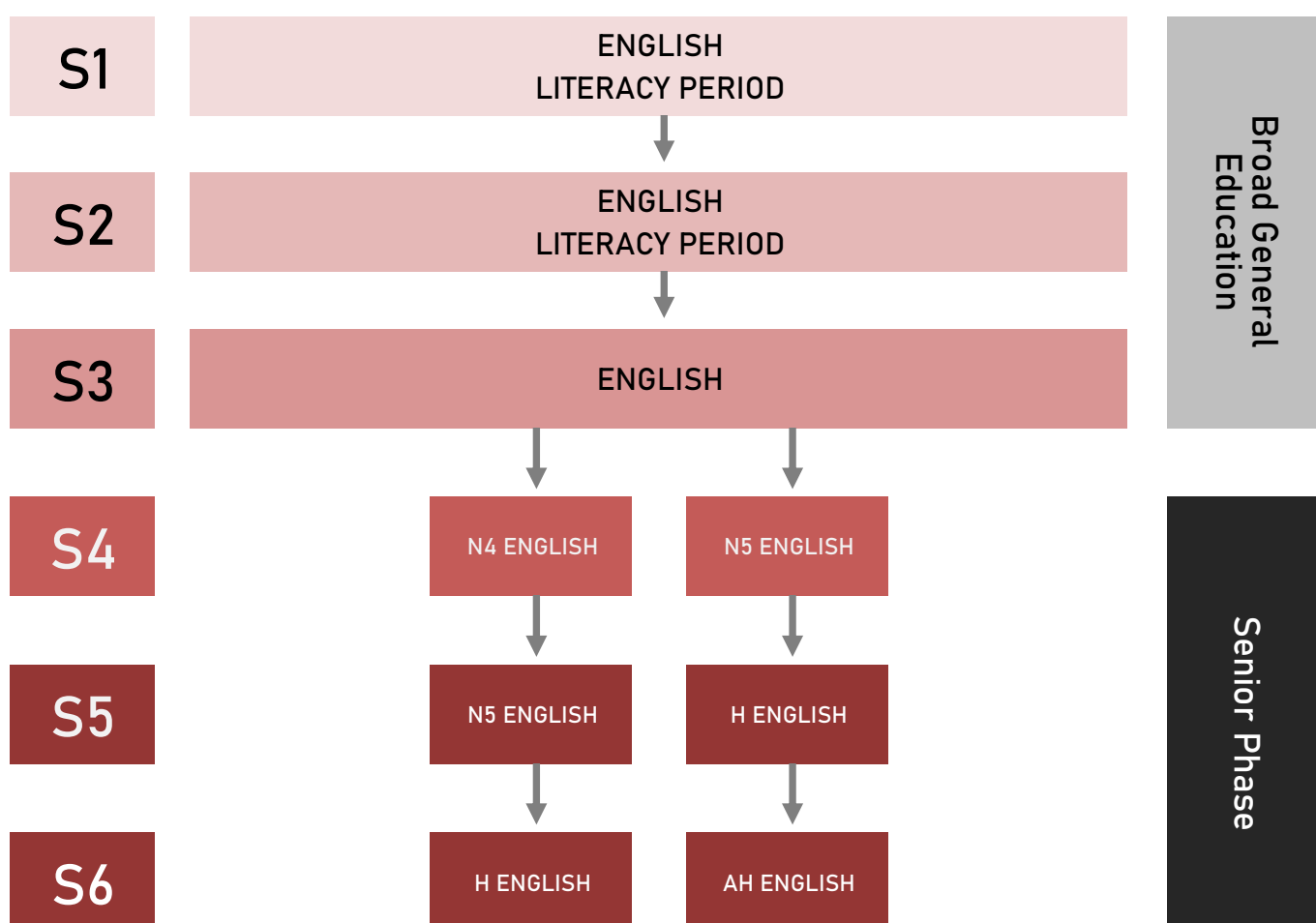
Top skills developed in English:

Critical thinking

Communicating

Creativity

Progression in English:



# CORE: ENGLISH

## OVERVIEW

The Level 3/4 Core English course is designed to enable pupils to further develop and build upon the skills required for National level qualifications.

The aim of the course is to prepare pupils for their upcoming qualifications and ensure that they have a firm foundation of understanding, practise and application of the key skills needed at a National 3, 4 and 5 level.

Pupils will cover the key skills needed for National 4 and 5:

- Introduction to National level courses and the Added Value Unit
- Critical Reading and responding to different genres of text
- Reading for understanding analysis and evaluation (Close Reading)
- Creative and discursive writing

## LEARNING AND TEACHING APPROACHES

English lessons are tailored to the individual needs and interests of the pupils and will give pupil the opportunity to experience different learning styles through a variety of activities.

Teachers will identify areas of strength and development and lessons will be tailored to those pupil requirements.

## HOMEWORK

Pupils will receive regular homework to build on knowledge and topics covered in class, as well as to broaden pupil thinking of topics and issues being studied.

## ASSESSMENT APPROACHES

Assessment will take place mostly in the classroom and is used to inform and create a pathway of study for each individual pupil to ensure they are presented at the correct National qualification level.

An S3 exam will be held to all pupils to familiarise and prepare themselves for the S4 exam format.

National level coursework and assessment will begin to be completed and gathered to ensure maximum teaching time in the fourth year of study for exams.

# Skills and progression in MATHEMATICS

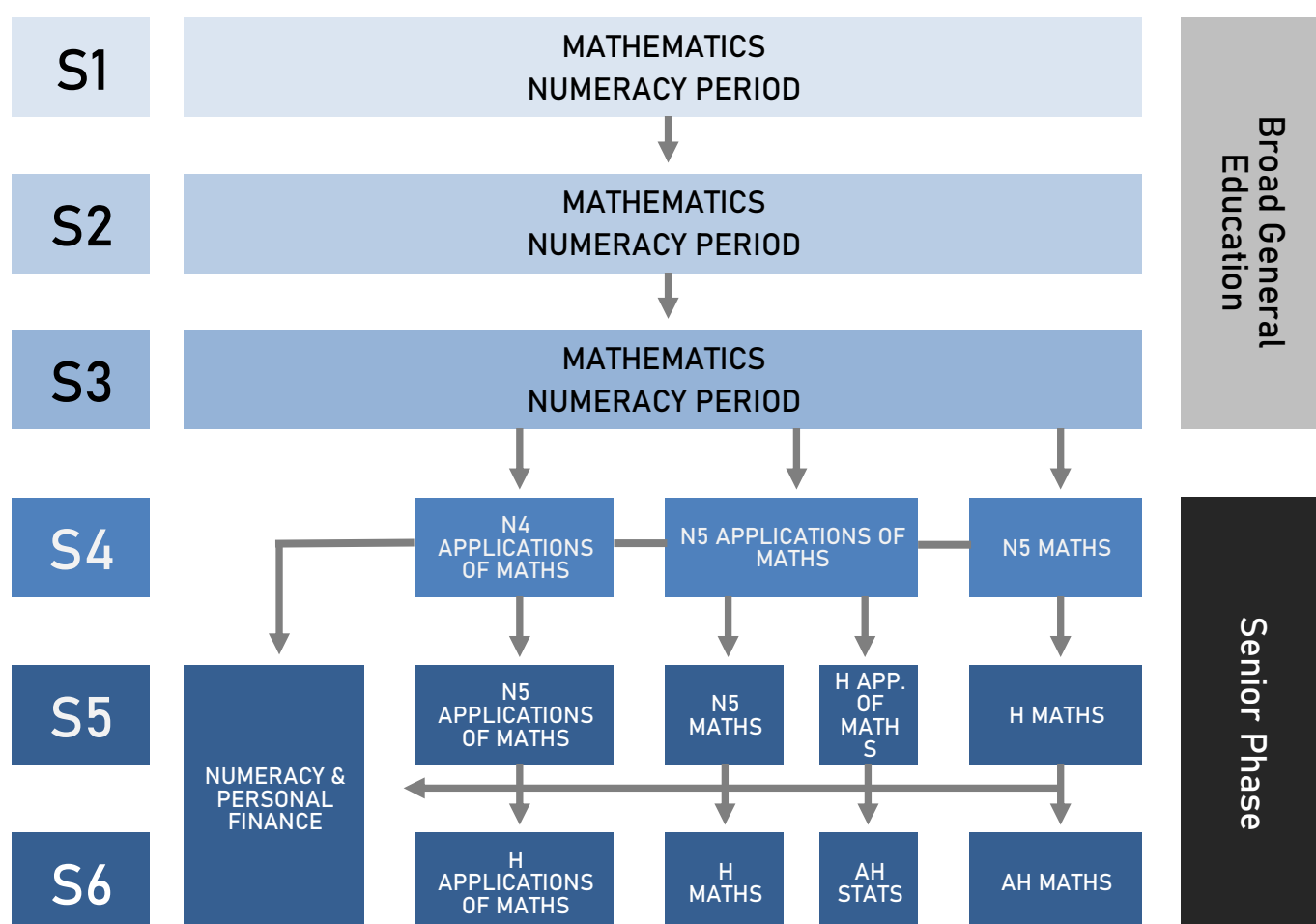
Top skills developed in Mathematics:

Critical thinking

Communicating

Sense making

Progression in Mathematics:





# CORE: MATHEMATICS

## OVERVIEW

The Level 2/3/4 Core Mathematics course builds on your skills from S1/2 courses in both Maths and Numeracy. You will cover a variety of topics:

- Number and Number Processes
- Measure
- Information Handling
- Shape, Position and Movement
- Fractions Decimals and Percentages
- Algebraic Thinking

All S3 pupils will sit either National 3 Applications of Maths or National 4 Applications of Maths in preparation for S4.

## LEARNING AND TEACHING APPROACHES

Mathematics lessons are varied and will use a variety of resources, such as textbooks, treasure hunts, problem solving questions and Sumdog. Your teacher will set clear targets for you to complete, and the work will be at an appropriate level for you.

## HOMEWORK

You will receive homework on a regular basis. This may be written homework, revision or time on Sumdog.

## ASSESSMENT APPROACHES

Assessment will take place informally throughout the course. This means evidence of progress will be collected throughout each unit using a combination of classwork, homework, discussions and Sumdog.

All S3 pupils will sit either N3 unit assessments or N4 unit assessments

# CORE SUBJECTS

## RELIGIOUS & MORAL EDUCATION

Religious and Moral Education assists with the development of the young people's thinking in relation to self- awareness, relationships with others, rights and responsibilities, moral and critical thinking and the realm of beliefs, values and practices which give people value, meaning and purpose in life. As such, RME makes an important contribution to the personal, social and intellectual development of all students in Northfield Academy and in so doing equips young people with the capability to engage actively in issues within and outwith school. The curriculum examines various ways in which these questions have been formulated and reflects on the answers that people have proposed throughout history and across the globe. This results in students being able to:

- Develop a knowledge and understanding of world religions and recognise religion as an important expression of human experience.
- Appreciate moral values such as honesty, liberty, justice, fairness and concern for others.
- Investigate and understand the questions and answers that religions can offer about the nature and meaning of life.
- Develop their own beliefs, attitudes, moral values, and practices through a process of personal search, discovery, and critical evaluation.
- Reflect on their own experience of life to date.
- Understand the multi-cultural dimension of the society in which pupils live.

If parents have any questions about the RME programme they should contact the school so that a meeting with the Principal Teacher of Humanities can be arranged to provide more information or allow further discussion.

## PHYSICAL EDUCATION

All pupils in S1-S2 have three periods of Physical Education each week. This meets the recommendation of 2 periods per week as set by the Scottish Government. S3 classes have 2 periods of Physical Education each week, as well as being able to choose Physical Education as an option choice.

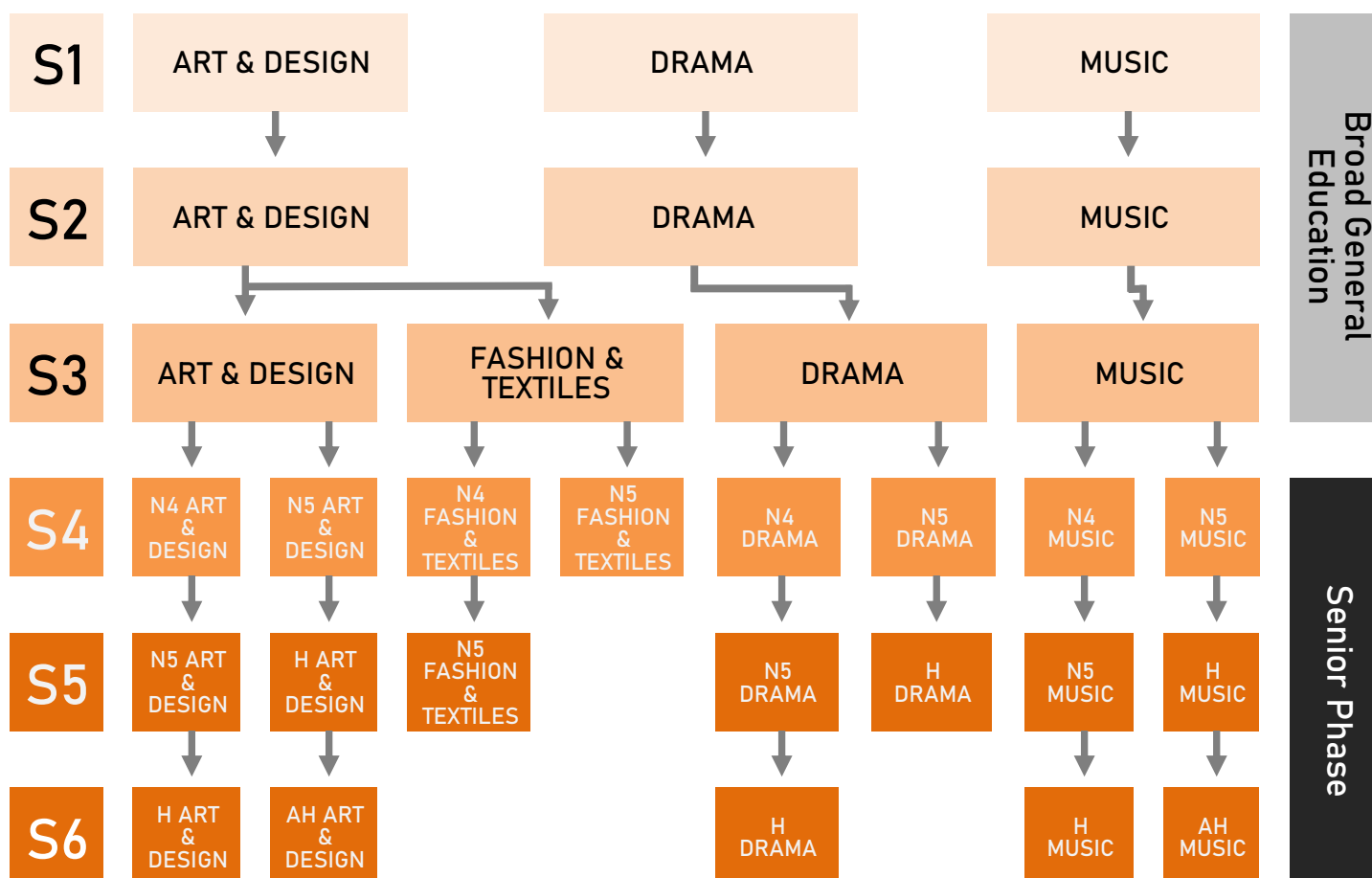
Physical Education (PE): School and Aberdeen City Council policy insists that all jewellery must be removed before participating in PE. Northfield Academy, its staff and Aberdeen City Council are not responsible for valuables that are taken into school and left unattended in changing rooms, lockers, and offices. Consequently, jewellery and other valuable items are best left at home.

PE kit must be worn in all Physical Education classes on the grounds of appearance, safety and general hygiene, as pupils are not allowed to take part in PE wearing normal school uniform. This requires pupils to bring a t-shirt and shorts or track-suit bottoms to change into when they have PE on their timetable, along with sports shoes or trainers.

Pupils who forget kit will be issued with fresh laundered kit for that lesson and will be marked as no kit.

# Skills and progression in **CREATIVE & EXPRESSIVE ARTS**

Progression in Creative & Expressive Arts:



# S3: ART & DESIGN

Top skills developed in Art & Design:

Focussing

Communicating

Creativity

## OVERVIEW

The Level 4 Art and Design course builds on the level 2/3 S1/2 course and aims to provide a broad practical experience of art and design and related critical activity. The Course provides opportunities for learners to be inspired by experimenting with how they can visually represent their personal thoughts and ideas and create imaginative expressive and design work.

## LEARNING AND TEACHING APPROACHES

Art and Design lessons are varied and will provide a range of practical and critical thinking tasks. Learners will experiment with using art and design materials, techniques and/or technology in creative and expressive ways. They will develop their critical thinking skills as they develop and produce their own creative work and develop their understanding of art and design practice. Your teacher will set regular deadlines for you to meet, and work will be at an appropriate level for you.

## HOMEWORK

You will receive homework on a regular basis. This might involve finishing off class work, revising for assessments or undertaking research into chosen artists and designers.

## ASSESSMENT APPROACHES

Assessment will take place both formally and informally throughout the course. This means evidence on how you are progressing will be informally collected throughout each unit in a variety of ways e.g., practical work, critical work and homework. Formal assessments will also take place where some questions will test your knowledge of art and design history and others will test the practical skills you have developed.

# S3: DRAMA

Top skills developed in Drama:

Communicating

Collaborating

Creativity

## OVERVIEW

The Level 3/4 Drama course builds on the level 2/3 S1/2 course and aims to increase your knowledge and understanding of the drama curriculum. You will study a wide range of topics including:

- Voice and movement
- Characterisation
- Drama Skills
- Production skills

## LEARNING AND TEACHING APPROACHES

Drama lessons are varied and will include activities such as practical workshops in developing voice and movement skills, creating and planning your own drama from a given stimulus through group work and research tasks, rehearsing, and presenting your drama to an audience for feedback and evaluating your own and others work using the appropriate drama terminology. Learners will provide the technical theatre (lighting, sound, costume) needed for the performance of other groups.

## HOMEWORK

You will receive homework on a regular basis such as learning scripts or carrying out research on your character. You will also complete exam style questions in preparation for the written exam.

## ASSESSMENT APPROACHES

Assessment will take place regularly both formally and informally throughout the course. You will be expected to perform to an audience, sustaining your character throughout the performance. You will be assessed during each unit, both in your practical skills and in written tasks. This will take the form of group and individual tasks linked to your drama. Learners will complete a written folio of evidence relating to the drama skills and production skills unit.

# S3: FASHION & TEXTILES

Top skills developed in Fashion & Textiles:

Adapting

Creativity

Critical thinking

## OVERVIEW

The Level 3/4 Fashion & Textiles Technology course aims to develop a written understanding of the fashion industry and the specialist practical skills needed to make a fashion/textile item. Learners will demonstrate relevant knowledge and understanding, and apply this to planning, making, and evaluating fashion/textile items.

## LEARNING AND TEACHING APPROACHES

Fashion & Textiles Technology lessons are varied and will include balance between practical and written activities. These lessons will provide learners with opportunities to develop such as basic textile construction techniques and making a fashion/textile item, knowledge of textile properties and characteristics, knowledge of the range of factors that influence fashion/textile choices and the ability to use relevant tools and equipment safely.

## HOMEWORK

You will receive homework on a regular basis. This will involve investigating and evaluating properties and characteristics of fashion and textiles techniques and catching up on class work.

## ASSESSMENT APPROACHES

Assessment will take place both formally and informally throughout the course. The evidence of your progress will be collected throughout practical and written tasks, including your homework.

# S3: MUSIC

Top skills developed in Music:

Communicating

Feeling

Critical thinking

## OVERVIEW

The Level 3/4 Music course builds on the skills and concepts covered in the S1/2 course. It is designed to develop your skills in the following areas:

- Performing on two instruments
- Composing
- Understanding Music
- Music technology

## LEARNING AND TEACHING APPROACHES

Music lessons are varied and will build the learner's skills in the key elements of performing, composing, and understanding music. Performing is a large part of the course and learners will work towards a performance to an audience on two instruments (or one instrument and voice). Learners will build skills in composition using a range of techniques and music technology. Understanding music will develop music literacy skills and learners will listen to a range of musical styles, learning how to identify concepts/features of the music.

## HOMEWORK

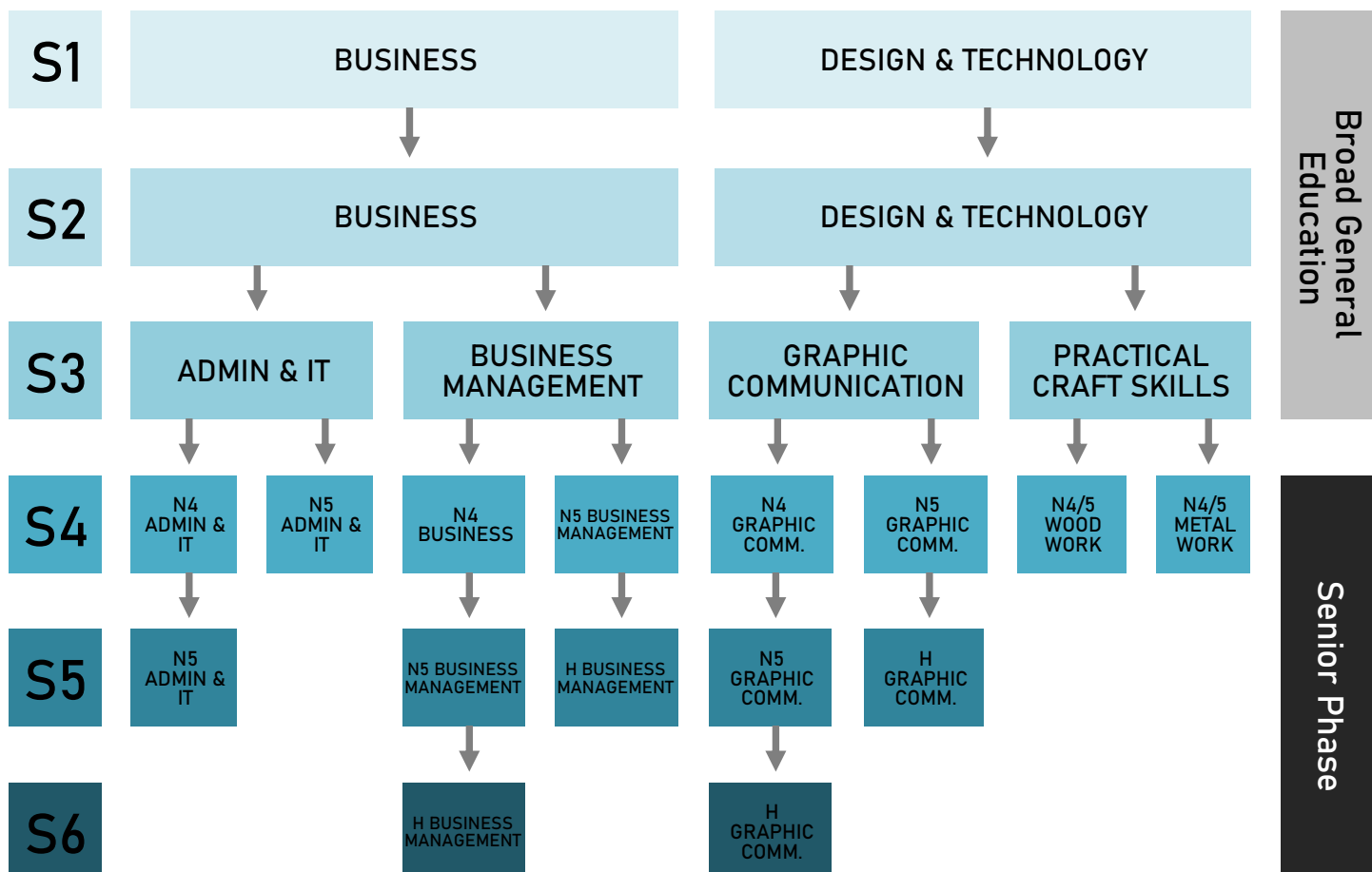
You will receive homework on a regular basis. This might involve completing class work, music literacy tasks and revising for listening assessments. It is expected that regular practice of the learner's two chosen instruments, either in school or at home, will form part of homework tasks.

## ASSESSMENT APPROACHES

Assessment will take place regularly throughout the course, both formally and informally. Evidence of your progress will be gathered in a variety of ways including video/audio recordings of performances, performance logs including self-reflection, peer/teacher feedback, formal listening assessments, composition assignments and homework tasks.

# Skills and progression in ENTERPRISE & TECHNOLOGY

Progression in Enterprise & Technology:



Broad General  
Education

Senior Phase



# S3:

# ADMIN & IT

Top skills developed in Admin & IT:

Collaborating

Sense making

Communicating

## OVERVIEW

The Level 3/4 Administration and IT course aims to develop your knowledge and understanding of the tasks and duties carried out by an administrator.

You will study a wide range of theory and practical topics.

Practical topics include:

- Email & E-diary
- Internet Research
- PowerPoint
- Desktop Publishing
- Word Processing
- Spreadsheets
- Databases

Theory topics include:

- Administrative Tasks, Skills and Qualities
- Customer Care
- Health and Safety

## LEARNING AND TEACHING APPROACHES

Administration & IT lessons contain theory and practical tasks. Theory tasks involve answering questions and various hands-on activities including 'The Health and Safety Inspection'. Practical tasks involve the use of various computing software to simulate experiences of real business practice.

## HOMEWORK

You will receive homework on a regular basis. This may include exam style questions and revision. If pupils do not have access to similar software at home, revision can be completed during supported study sessions in school.

## ASSESSMENT APPROACHES

Assessment will take place both formally and informally throughout the course. Progress will be assessed routinely through questioning and quizzes. Pupils will all sit a formal assessment at the end of each of the following units:

- Communication in Administration
- IT Solutions for Administrators
- Administrative Practices

Homework will also be tracked to monitor progression.

# S3: BUSINESS MANAGEMENT

Top skills developed in Business Management:

Communicating

Creativity

Sense making

## OVERVIEW

The Level 3/4 Business Management course aims to develop your knowledge and understanding of business concepts, enterprising skills, and financial awareness.

You will study a wide range of topics including:

- Entrepreneurs
- Types of Businesses
- Stakeholders and other Business Influences
- Customer Care
- Marketing
- Operations
- Human Resources
- Finance

## LEARNING AND TEACHING APPROACHES

Business Management lessons contain theory and practical tasks. Theory tasks involve reading case studies and answering questions in preparation for assessments and exams. Practical tasks involve research, reports, presentations, and various hands-on activities including 'The Taste Test'.

## HOMEWORK

You will receive homework on a regular basis. This may include case studies, exam style questions, revision, or research activities.

## ASSESSMENT APPROACHES

Assessment will take place both formally and informally throughout the course. Progress will be assessed routinely through questioning and quizzes. Pupils will all sit a formal assessment at the end of each of the following units:

- Understanding Business
- Management of Marketing and Operations
- Management of People and Finance

Homework will also be tracked to monitor progression.

# S3: GRAPHIC COMMUNICATION

Top skills developed in Graphic Communication:

Sense making

Communicating

Focussing

## OVERVIEW

The Level 3/4 Graphic Communication course builds on level 1 to 3 work during S1/S2 and aims to increase your knowledge and skills in manual and computer aided Design / Graphics (CAD / CAG) which are used to communicate ideas & information, design products & prototypes and visualise concepts in the world around you.

The course will develop understanding and skills in a wide range of topics including:

- 2D and 3D graphics.
- Engineering drawing (freehand and drawing board)
- 3D CAD Modelling and production of promotional displays using Desktop Publishing (DTP).

The CAD and CAG elements of the course will allow pupils to learn the skills needed to create visually effective graphic presentations and use 3D modelling software to create items and generate orthographic and pictorial views.

## LEARNING AND TEACHING APPROACHES

Graphic communication lessons are varied and will include activities such as sketching, drawing, and rendering, promoting traditional manual graphic skills. Additionally, the use of CAD/CAG, DPT, PowerPoint presentations, internet research will develop and improve your ICT skills and abilities. Your teacher will set clear targets for you to complete, and the work will be set at an appropriate level for you.

## HOMEWORK

You will receive homework on a regular basis. This might involve finishing off class work, practicing drawing skills, revising for assessments or 3D assignments if you have access to a home PC or tablet.

## ASSESSMENT APPROACHES

Assessment will take place on a topic-by-topic basis both formally and informally throughout the course.

This means evidence on how you are progressing will be collected throughout each unit in a variety of ways e.g., research work, presentation work, homework as well as formal assessments where some questions will test your knowledge of the subject; others will test the skills you have developed in the unit.

Additionally, there will be a piece of project coursework and a formal examination paper towards the end of the year.

# S3:

# PRACTICAL CRAFT SKILLS

Top skills developed in Practical Craft Skills:

Integrity

Sense making

Focussing

## OVERVIEW

The Level 3/4 Practical Craft Skills course builds on level 1 to 3 work during S1/2 and aims to increase your knowledge and skills in woodworking and some elements of metalworking through a broad practical introduction to manufacturing using these materials. It provides opportunities for learners to gain skills in manufacturing processes as well as following working drawings. It allows learners to explore the properties and uses of wood and metal-based materials.

## LEARNING AND TEACHING APPROACHES

The course allows learners to consider the various factors that impact on a product's design & manufacture. The learner will consider the life cycle of products and gain opportunities to develop skills that are of general value for learning, life and work:

- Reading drawings and diagrams
- Following working drawings
- The ability to use hand and machine tools to manufacture a product of quality and value
- The ability to use hand tools and machines to manufacture a product of quality and value

## HOMEWORK

You will receive homework on a semi regular basis. This might involve finishing off written class work tasks, revising tool types and uses, sources of materials and their properties, methods of manufacturing, etc.

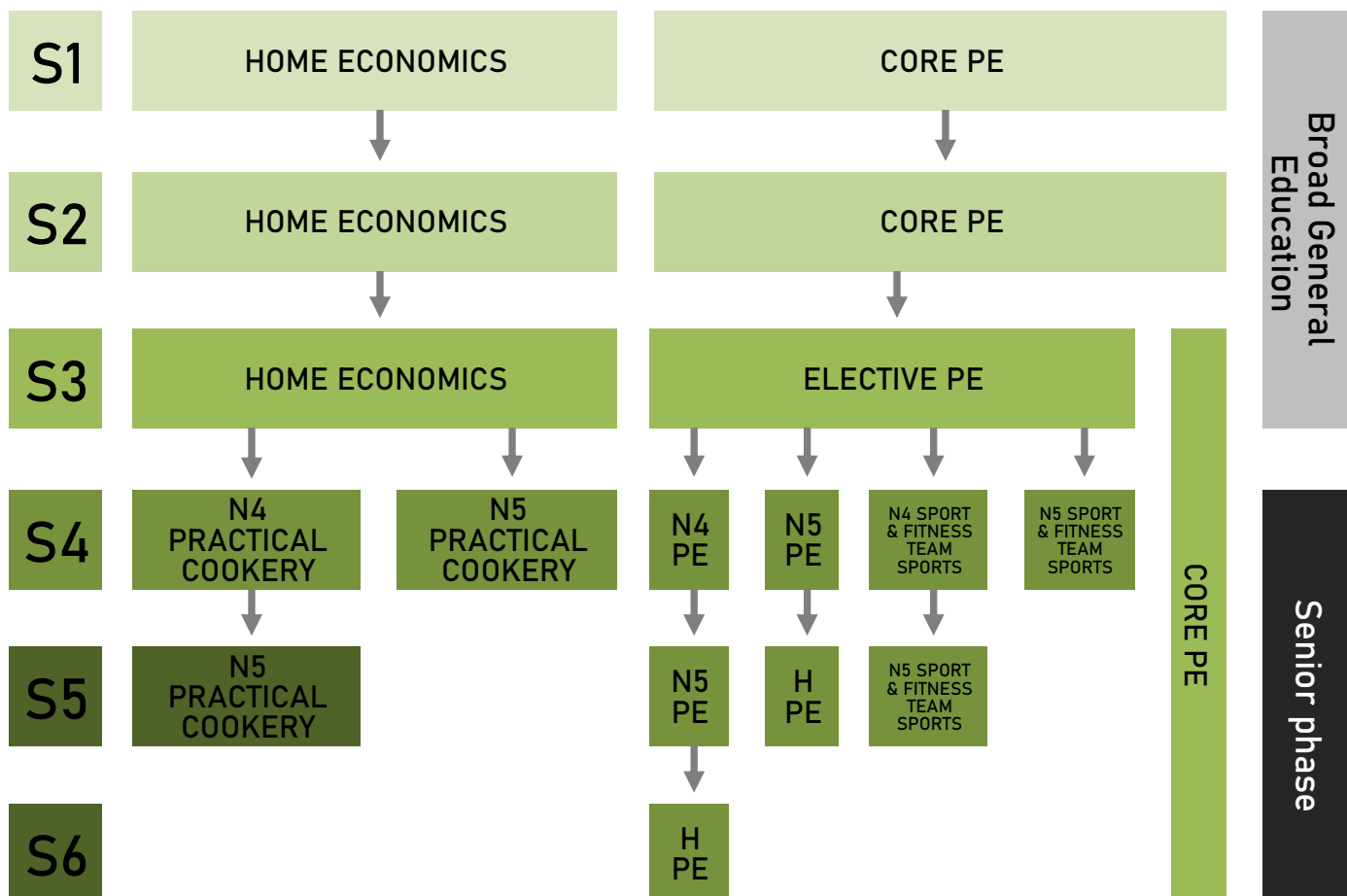
## ASSESSMENT APPROACHES

Assessment will take place on a topic-by-topic basis both formally and informally throughout the course.

This means evidence on how you are progressing will be collected throughout each unit in a variety of ways e.g., practice joints, finished frame & case projects, simple machining, homework as well as formal assessments where some questions will test your knowledge of the subject; others will test the skills you have developed in the unit.

# Skills and progression in HEALTH & WELLBEING

Progression in Health & Wellbeing:



# S3: HOME ECONOMICS

Top skills developed in Home Economics:

Focussing

Curiosity

Creativity

## OVERVIEW

The Level 3/4 Home Economics course encourages the development of a balanced sustainable lifestyle by encouraging individual responsibility for health through:

- Adapting & cooking recipes to suit individual needs
- Studying nutrition & the nutritional needs of different groups in the community
- Investigating the need for a balanced diet & its impact on health
- Exploring issues that affect food choice and the marketing influences on consumers
- Developing skills in the use of different kitchen equipment and different ingredients including pastry and fish
- Developing good time management and organisational skills

## HOMEWORK

You will receive homework on a regular basis. This might involve finishing off class work, revising for assessments or undertaking research.

## ASSESSMENT APPROACHES

Assessment will take place in both formally and informally in written and practical form.

There will be an assessment on an assignment design brief for the needs of different populations, this will include a practical element.

This course will also include a wider achievement award in the form of a REHIS food and health certificate.

## LEARNING AND TEACHING APPROACHES

Economics lessons are varied and will include practical and theory activities such as looking at health, food, recipes and ingredients, using nutritional analysis software, PowerPoint presentations, chrome books and revision exercises. Your teacher will set clear targets for you to complete and the work will be at an appropriate level for you.

# S3: PHYSICAL EDUCATION

Top skills developed in Physical Education:

Collaborating

Initiative

Adapting

## OVERVIEW

The Level 3/4 Physical Education course builds on your experiences in S1 and 2 PE. Through a range of activities, you will develop your practical performance. Activities will be a range of Team Games and Individual Activities. You will also develop your knowledge and understanding of Physical, Social, Mental and Emotional factors that impact on performance.

## LEARNING AND TEACHING APPROACHES

Physical Education lessons are varied and will include practical sessions and theory sessions using PowerPoint presentations, internet research using Chrome books and revision exercises. Your teacher will set clear targets for you to complete, and the work will be at an appropriate level for you.

## HOMEWORK

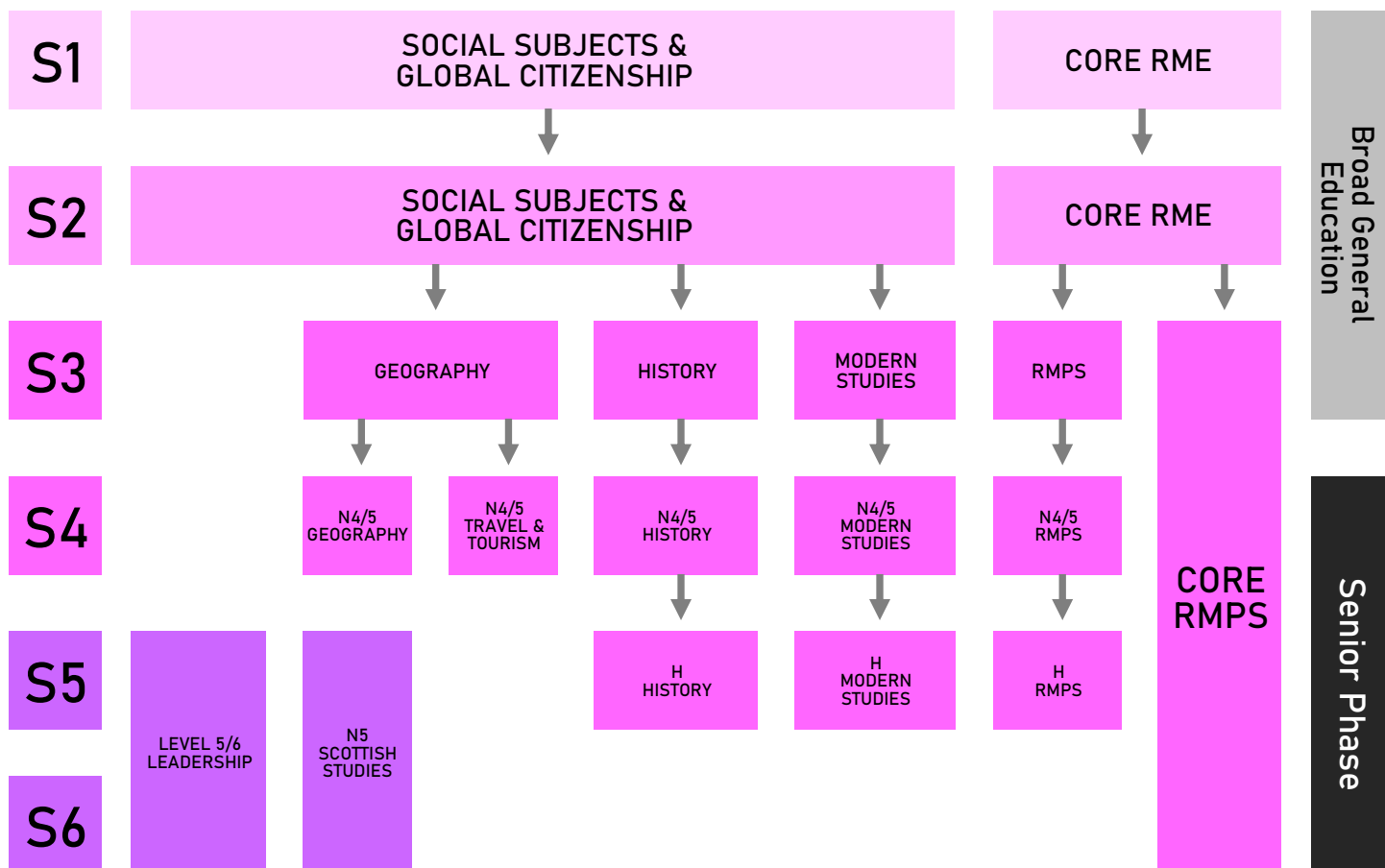
You will be expected to be organised and arrive prepared for practical sessions with appropriate kit. Theory work might involve finishing off class work, revising for assessments or undertaking research into investigation work.

## ASSESSMENT APPROACHES

Assessment will take place both formally and informally throughout the course. This means evidence on how you are progressing will be collected throughout each unit in a variety of ways e.g., research work, presentation work, homework as well as practical and written assessments.

# Skills and progression in HUMANITIES

Progression in Humanities:





# S3: GEOGRAPHY

Top skills developed in Geography:

Curiosity

Initiative

Collaborating

## OVERVIEW

The level 3/4 Geography course aims to increase your knowledge and understanding of the physical and human environment around you. You will also learn about the issues that are affecting our planet. You will study a wide range of topics including:

- Weather
- Map Skills
- Rivers
- Development
- China
- Settlement
- Climate Change
- Geography Skills

## LEARNING AND TEACHING APPROACHES

Geography lessons are varied and include activities such as map work, drawing diagrams, researching and processing and analysing data. ICT is used regularly in Geography. You will often work in a group during your Geography lessons. Your teacher will set clear targets for you to complete and the work will be at an appropriate level for you.

## HOMEWORK

You will be given homework at points throughout the year to help you improve the knowledge and understanding of topics that have been covered in class. Completing homework is an essential part of this course and is part of the learning process.

## ASSESSMENT APPROACHES

Assessment will take place both formally and informally throughout the course. The aim of these assessments is to show your knowledge and understanding of the topics that have been covered. They are used to show how you are progressing in Geography. Each unit will have an end of unit assessment which will introduce some of the skills required for National 4 and 5.

# S3: HISTORY

Top skills developed in History:

Focussing

Collaborating

Critical thinking

## OVERVIEW

The Level 3/4 History course builds on previous knowledge and skills from S1 and S2. It will consist of 3 units as well as a research project.

1. Scottish Unit: World War 1 1914-1918 (How did WW1 start? What were the experiences of soldiers on the Western Front? How did Europe negotiate peace?)
2. British Unit: Social Inequalities in the 19<sup>th</sup> and 20<sup>th</sup> centuries (The experiences of women, immigrants as well as the rich and poor)
3. European and World Unit: The Russian Revolution 1894-1921 (How did Russia's monarchy collapse and why did this lead to a revolution?)

## LEARNING AND TEACHING APPROACHES

Pupils will engage in:

- Individual research
- Group projects
- Extended writing
- Presentations and posters

## HOMEWORK

You will be given homework at points throughout the year to help you improve the knowledge and source skills needed for National 4 and 5. Completing homework is an essential part of this course and is part of the learning process.

## ASSESSMENT APPROACHES

You will be given a class assessment at the end of each unit. These will focus on the skills needed to progress into National 4 and 5. These include knowledge and understanding, as well as source-based questions.

All pupils will also be expected to complete an individual research projects on an area of History of their choice.

# S3: MODERN STUDIES

Top skills developed in Modern Studies:

Critical thinking

Communicating

Sense making

## OVERVIEW

The Level 3/4 Modern Studies course builds on previous knowledge and skills from S1 and S2. It will consist of 3 units as well as a research project.

1. Scottish Unit: Democracy in Scotland (Who represents us in Scotland and how does the Scottish government work?)
2. British Unit: Is Britain Broken? (What are the social issues facing Britain today and how does the government deal with them?)
3. International Unit: A choice will be available between examining current say South America or China.

## LEARNING AND TEACHING APPROACHES

Pupils will engage in:

- Individual research
- Group projects
- Extended writing
- Presentations and posters

## HOMEWORK

You will be given homework at points throughout the year to help you improve the knowledge and source skills needed for National 4 and 5. Completing homework is an essential part of this course and is part of the learning process.

## ASSESSMENT APPROACHES

You will be given a class assessment at the end of each unit. These will focus on the skills needed to progress into National 4 and 5. These include knowledge and understanding, as well as source-based questions.

All pupils will also be expected to complete an individual research projects on an area of History of their choice.

# S3: RMPS

Top skills developed in RMPS:

Critical thinking

Sense making

Integrity

## OVERVIEW

The level 3 RMPS course will focus on three main topics from the RMPS curriculum: War and Peace, Sikhism and the Existence of God. Through the study of these topics at level 3 and 4 pupils will be able to develop various transferable skills such as Evaluation and Analysis allowing them to gain a deeper understanding of the topics covered. Practice in these skills will then allow pupils to use them in their National 4/5 courses. Pupils will also be developing personal skills of resilience, empathy and tolerance within these courses.

## LEARNING AND TEACHING APPROACHES

Throughout the level 3 and 4 course pupils will experience a variety of learning and teaching approaches. As well as teacher led learning, pupils will develop their independent learning with presentation and leadership skills, alongside gained knowledge of the subject which will help in S4. Pupils will also have the opportunity to undertake research tasks and projects.

## HOMEWORK

Throughout S3 pupils will be expected to complete homework. This will take the form of either consolidation of prior learning or something the pupil may have to research or prepare at home to enhance the learning that is about to take place. Completing homework is an essential part of this course and is part of the learning process.

## ASSESSMENT APPROACHES

The level 3 course will consist of three end of unit assessments, focusing on the knowledge content, evaluation and analysis skills the pupils have gained. The assessments will mirror the Nat 4/5 assessments in both style and content in order to prepare the pupils for next session.

# Skills and progression in MODERN LANGUAGES

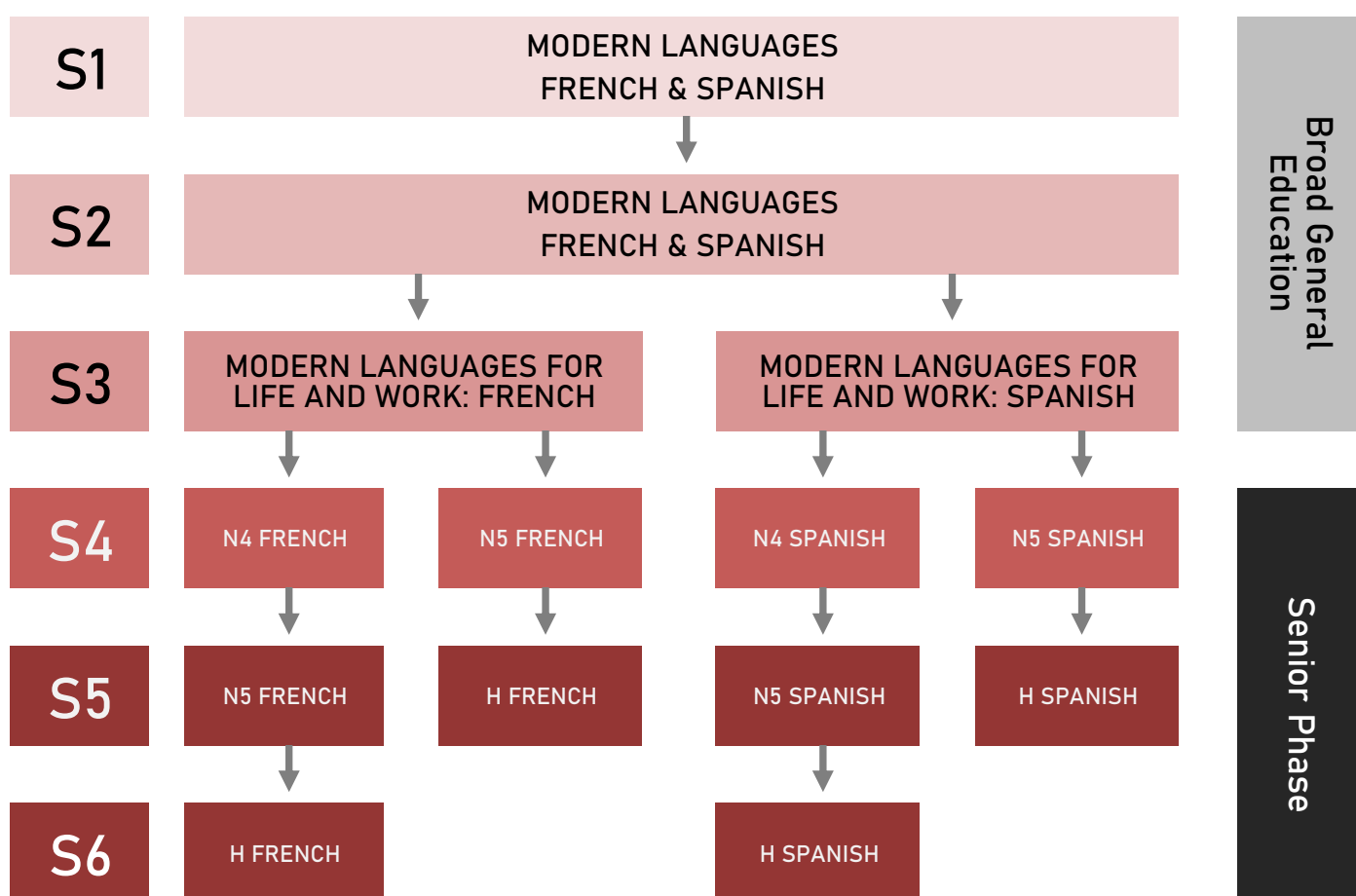
Top skills developed in Modern Languages:

Communicating

Curiosity

Collaborating

Progression in Modern Languages:



# S3: FRENCH

## OVERVIEW

The Level 3/4 French course builds on the level 3 S1/2 course and aims to increase your knowledge and understanding of the language. It will also give you the opportunity to develop the skills needed in order to gain employment through the Modern Languages for Life and Work Purposes Award.

## COURSE OUTLINE

Our Modern Languages for Life and Work Purposes Awards develop learners' language and employability skills, through studying one or two Modern Languages in practical and relevant contexts for Life and Work.

## WHY SHOULD YOU STUDY MODERN LANGUAGES FOR LIFE AND WORK?

This is a very practical award. While you will develop your language skills by exploring cultural aspects of the country whose language you are learning, you will also become familiar with and learn to apply the rules of the language. Through the Building Employability Skills Unit, you will have the opportunity to develop basic skills in talking and listening needed to communicate in any work context using the language studied. You will acquire the skills needed in order to gain employment. These skills include finding out about job opportunities and employers, by reading and/or listening and the skills needed to apply for a job e.g., filling in a job application, preparing a CV, preparing for or participating in, an interview.

## ASSESSMENT

To gain the award for the course, the candidate must pass internal assessments marked by their teacher on using the language in a work setting and in a life setting. They must also complete a unit in Employability skills.

# S3: SPANISH

## OVERVIEW

The Level 3/4 Spanish course builds on the level 3 S1/2 course and aims to increase your knowledge and understanding of the language. It will also give you the opportunity to develop the skills needed in order to gain employment through the Modern Languages for Life and Work Purposes Award.

## COURSE OUTLINE

Our Modern Languages for Life and Work Purposes Awards develop learners' language and employability skills, through studying one or two Modern Languages in practical and relevant contexts for Life and Work.

## WHY SHOULD YOU STUDY MODERN LANGUAGES FOR LIFE AND WORK?

This is a very practical award. While you will develop your language skills by exploring cultural aspects of the country whose language you are learning, you will also become familiar with and learn to apply the rules of the language. Through the Building Employability Skills Unit, you will have the opportunity to develop basic skills in talking and listening needed to communicate in any work context using the language studied. You will acquire the skills needed in order to gain employment. These skills include finding out about job opportunities and employers, by reading and/or listening and the skills needed to apply for a job e.g., filling in a job application, preparing a CV, preparing for or participating in, an interview.

## ASSESSMENT

To gain the award for the course, the candidate must pass internal assessments marked by their teacher on using the language in a work setting and in a life setting. They must also complete a unit in Employability skills.

# Skills and progression in **SCIENTIFIC STUDIES**

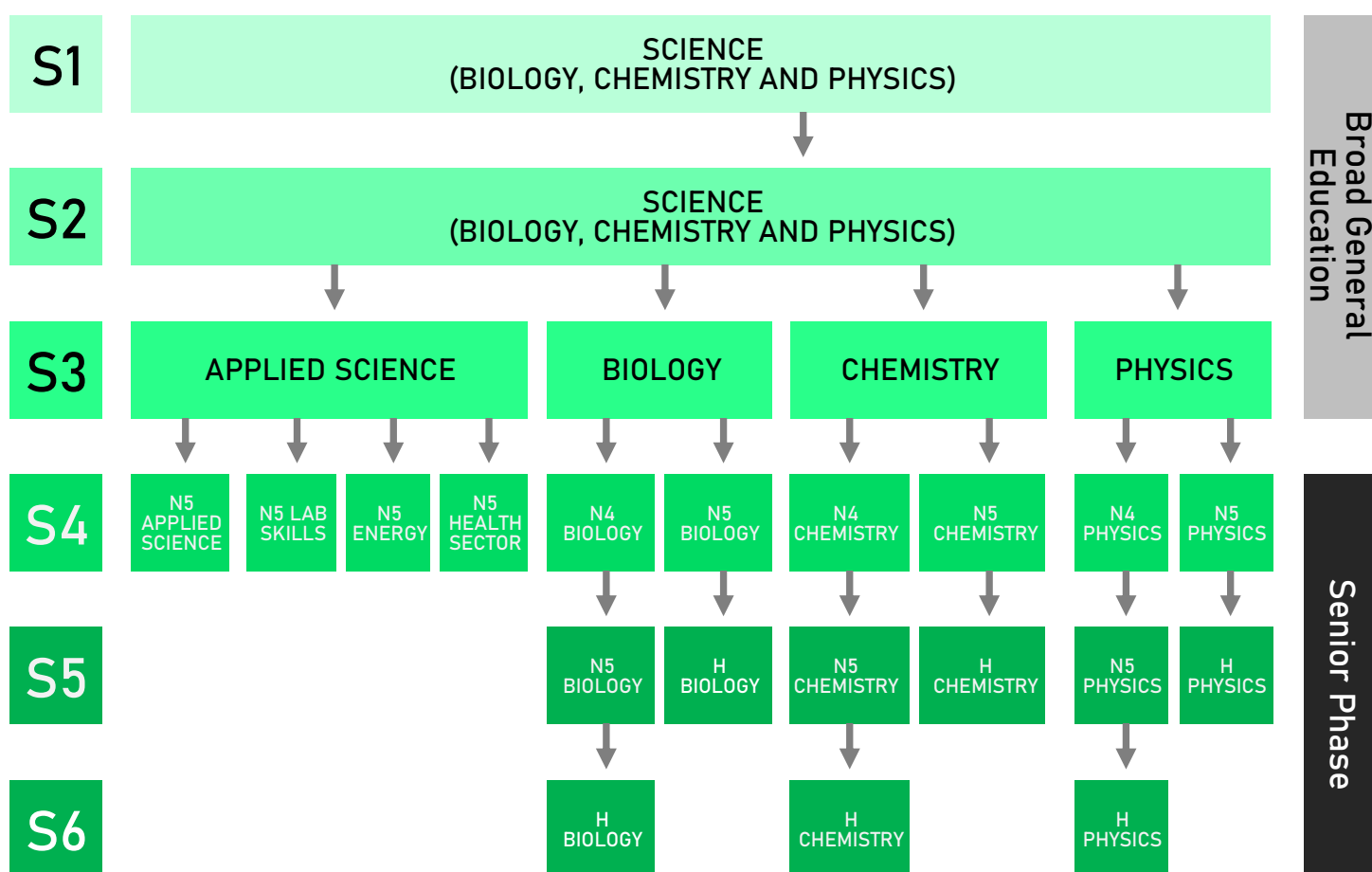
Top skills developed in Scientific Studies:

Critical thinking

Communicating

Sense making

Progression in Scientific Studies:



If you have studied Biology, Chemistry or Physics in S3, you can also study Applied Science, Lab Skills, Energy or Health Sector in S4.



# S3: APPLIED SCIENCE

## OVERVIEW

The Level 3/4 Applied Science course builds on the level 2/3 S1/2 courses and aims to increase your knowledge and understanding. In this Course, and its component Units, there will be an emphasis on skills development and the application of those skills. You will study a range of units including:

- Fragile Earth - investigation of energy, metals water and food through activities related to their source, origin, production and/or extraction.
- Human Health - understanding factors which contribute to a healthy lifestyle, through a personal, community-based, and global approach.
- Applications of Science - explore science's contribution to communication technologies and the impact that these have had on the environment/society.
- Research and reports

## LEARNING AND TEACHING APPROACHES

Science lessons are varied and will include activities, such as research, PowerPoint presentations, and experiments. With the concepts learned you will then solve problems, both practically and written. You will have clear targets for when work is to be completed and all the work will be at an appropriate level for you.

## HOMEWORK

You will receive homework on a regular basis. This might involve finishing of classwork, revising for assessments or undertaking research into investigation work.

## ASSESSMENT APPROACHES

Assessment will take place both formally and informally throughout the course. Evidence on how you are progressing will be collected throughout each unit in a variety of ways e.g., research work, presentations, homework as well as formal assessments where your knowledge and problem-solving skills will be tested.

# S3: BIOLOGY

## OVERVIEW

The Level 3/4 Biology course builds on the level 2/3 S1/2 courses and aims to increase your knowledge and understanding. In this Course, and its component Units, there will be an emphasis on skills development and the application of those skills. You will study a range of units including: -

- Cell Biology - you will develop skills of scientific inquiry, investigation, and analytical thinking, along with knowledge and understanding in the context of cell biology.
- Multicellular Organisms - you will study sexual and asexual reproduction and their importance for survival of species.
- Life on Earth - You will find out how animal and plants species depend on each other, impact of population growth and natural hazards on biodiversity, nitrogen cycle, fertiliser design and environmental impact of fertilisers, adaptations for survival, and learned behaviour in response to stimuli linked to species survival.

## LEARNING AND TEACHING APPROACHES

Biology lessons will include activities, such as research, PowerPoint presentations, and experiments. With the concepts learned you will then solve problems, both practically and written. You will have clear targets for when work is to be completed and all the work will be at an appropriate level for you.

## HOMEWORK

You will receive homework on a regular basis. This might involve finishing of classwork, revising for assessments or undertaking research into investigation work.

## ASSESSMENT APPROACHES

Assessment will take place both formally and informally throughout the course. Evidence on how you are progressing will be collected throughout each unit in a variety of ways e.g., research work, presentations, homework as well as formal assessments where your knowledge and problem-solving skills will be tested.

# S3: CHEMISTRY

## OVERVIEW

The Level 3/4 Chemistry course builds on the level 2/3 S1/2 courses and aims to increase your knowledge and understanding. In this Course, and its component Units, there will be an emphasis on skills development and the application of those skills. You will study a range of units including: -

- Chemical Changes and Structure – you will investigate rates of reaction, energy changes of chemical reaction, and the reactions of acids and bases and their impact on the environment.
- Nature's Chemistry – you will investigate: the chemistry of using fuels, their effect on the environment and the impact that renewable energy sources can have on this; plants as a source of fuels, carbohydrates and consumer products; and how chemists use plants in the development of products associated with everyday life.
- Chemistry in Society – you will focus on the chemical reactions, properties and applications of metal and alloys.

## LEARNING AND TEACHING APPROACHES

Chemistry lessons will include activities, such as research, PowerPoint presentations, and experiments. With the concepts learned you will then solve problems, both practically and written. You will have clear targets for when work is to be completed and all the work will be at an appropriate level for you.

## HOMEWORK

You will receive homework on a regular basis. This might involve finishing of classwork, revising for assessments or undertaking research into investigation work.

## ASSESSMENT APPROACHES

Assessment will take place both formally and informally throughout the course. Evidence on how you are progressing will be collected throughout each unit in a variety of ways e.g., research work, presentations, homework as well as formal assessments where your knowledge and problem-solving skills will be tested.

# S3: PHYSICS

## OVERVIEW

The Level 3/4 Physics course builds on the level 2/3 S1/2 courses and aims to increase your knowledge and understanding. In this Course, and its component Units, there will be an emphasis on skills development and the application of those skills. You will study a range of units including: -

- Electricity and Energy – you will be considering the applications of electricity and energy on our lives, as well as the implications on society/the environment.
- Waves and Radiation – you will develop skills of scientific inquiry, investigation, and analytical thinking, along with knowledge and understanding of waves and radiation.
- Dynamics and Space – you will apply the skills learned when considering the applications of dynamics and space on our lives, as well as the implications on society/the environment.

## LEARNING AND TEACHING APPROACHES

Physics lessons will include activities, such as research, PowerPoint presentations, and experiments. With the concepts learned you will then solve problems, both practically and written. You will have clear targets for when work is to be completed and all the work will be at an appropriate level for you.

## HOMEWORK

You will receive homework on a regular basis. This might involve finishing of classwork, revising for assessments or undertaking research into investigation work.

## ASSESSMENT APPROACHES

Assessment will take place both formally and informally throughout the course. Evidence on how you are progressing will be collected throughout each unit in a variety of ways e.g., research work, presentations, homework as well as formal assessments where your knowledge and problem-solving skills will be tested.

# S3:

# AFC NORTHFIELD

## OVERVIEW

Aberdeen football Club Community Trust AFC Northfield is a programme which gives young people an opportunity to gain leadership and skills for the future. The programme will include:

- Physical activity and football coaching
- Understanding your community
- Social action
- Skills for life, learning and work



## OUTCOMES

- Develop knowledge of self and their own development needs through self-evaluation and review
- Develop self-reliance, self-esteem, and confidence through supported and independent learning
- Develop practical abilities
- Develop task management and interpersonal skills
- Have an opportunity to maximise their potential
- Demonstrate and recognise achievement

**ABERDEEN FC**  
**COMMUNITY**  
**TRUST**

## ASSESSMENT AND PROGRESSION

Aberdeen Football Club Community Trust's Qualification in Personal Development can be achieved at SQA Level 3, Level 4 or Level 5. Pupils will complete units throughout the year and will be encouraged to reach their potential.

# S3: PC PASSPORT

## OVERVIEW

The PC Passport is an award that will provide pupils with up-to-date knowledge and skills in a range of popular IT software, such as Office 365. You will gain the understanding and knowledge to use these packages with confidence. The qualification will help you develop your knowledge of and give you practical experience in designing and creating presentations; creating, editing, and formatting word processing documents; designing and creating spreadsheets.

This qualification will offer you many opportunities to make progress, become successful, and create and collaborate using web-based services.

## COURSE OUTLINE

It is made up of three National Units:

- Web Apps: Word Processing
- Web Apps: Spreadsheets
- Web Apps: Presentations

## ASSESSMENT & PROGRESSION

You will be asked to produce evidence of your progress through the qualification. You may be asked to complete a series of short tests, to produce a range of documents to store and share online, and to collaborate with others in the production of web-based documents. All three units must be completed to gain the qualification.

The knowledge and skills which you develop as you progress through the qualification will be useful all along your education; they are highly valued by employers and will help you progress your career in whatever path you pursue.

# S3: PRINCES TRUST

## OVERVIEW

The Princes Trust course in Northfield Academy is a new course which gives young people the practical support needed to help-develop self-esteem and skills for their future. 72% of young people who participated in a Princes Trust course last year felt that the programme had increased their education or training opportunities.

## COURSE OUTLINE

While on the programme young people will have the opportunity to take part in a wide variety of activities related to Personal and Social Development, Life Skills, Active Citizenship, Enterprise and Preparation for Work.

They will be able to:

- Make their own choices about what they learn
- Take responsibility for setting and achieving their own goals
- Build confidence
- Get the skills needed to achieve their future goals
- Gain a qualification in Personal Development and Employability Skills

## ASSESSMENT & PROGRESSION

The Prince's Trust Qualification in Personal Development and Employability Skills can be achieved at SQA Level 3, Level 4 or Level 5 (the same level as other National 3/4/5 qualifications) and at three different sizes (Award, Certificate or Diploma). Over the course of the programme, young people will be encouraged to work toward a qualification.



YOUTH  
CAN  
DO IT