# Harris Academy Senior Electives

Information Booklet

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Peer Mentor
See Mrs MacDonald for more information
Elective choice form

## Art – to follow

#### 1. Units from NPA Photography Level 4 or 5

NPA Photography L4/5 develop knowledge and understanding in photography. It covers areas such as:

- understanding different photography genres and concepts
- · practical skills in photographing people and places
- organising and working with photographic images

#### 2. Units from NPA Drawing Level 4 or 5

- Covers areas such as drawing media, analytical drawing skills and location drawing
- You will develop and refine drawing skills using a wide range of materials, techniques and subject matter

#### 3. Units from NPA Painting Level 4 or 5

- You will have the opportunity to investigate, develop and refine painting skills as well as to acquire a basic understanding of colour theory.
- Practical and theoretical skills and understanding are developed through utilising a range of subject matters and a variety of materials and techniques

## **Business Education**

#### 4. IT Solutions and Communication Units from NPA 5 Business & IT

- You will have the opportunity to develop your use of Microsoft software.
- Covers software such as Access, Excel, PowerPoint, Word, and Outlook. These units are entirely practical based.

#### 5. Marketing & Operations Units from NPA 5 Business & IT

- You will have the opportunity to develop your knowledge of the world of Business.
- Covers areas such as market research, promotion, production, pricing strategies and business location decisions.

# Computing

#### 6. Games Development (NPA unit)

You will be learning about several areas of game design, from creating characters and story lines to creating levels and building your own game. This will involve researching and selecting a type of game, before coming up with your own idea to create. You will design and create your own characters before learning how to create the code that makes everything work together. This will be a highly creative course.

#### 7. NPA Digital Media (Whole Award)

The NPA provides a range of complementary digital media-based art and design skills, with a focus on the development of animation sequences, video, and web-based digital media content

#### 8. Data Security unit from NPA Cyber Security

This award is designed to raise awareness of Cyber Security and fill the current skills gap in this field

· You will focus on the Data Security unit

#### **Outcomes**

On successful completion of the Unit you will be able to:

- 1 Describe how personal data can be stored, used and shared by social media.
- 2 Identify the risks associated with storing and sharing personal data.
- 3 Apply basic practical methods of protecting personal data.

## **Drama & Music**

#### 9. Theatre Skills in Performance

Candidates will explore the roles of the Actor and Director as they prepare for a performance of a selected text.

As an actor, candidates will:

- take part in a rehearsal process in preparation for a performance of a selected text.
- develop their understanding of the actor/director relationship
- develop knowledge and understanding of theatre terminology
- learn to take direction
- develop their understanding of stage craft by exploring the following areas: types of staging, character development, voice and movement skills, and actor/audience relationships.
- Perform in front of an audience
- regularly update a logbook that details their strengths and areas for development
- evaluate their performance in the final presentation of the selected text

This elective is an excellent opportunity for pupils who wish to enhance their skills in characterisation, performing, and directing. It will also be of benefit to those who wish to enhance and develop their transferrable skills such as confidence, teamwork, communication, analysis and more!

#### 10. Hair, Make-Up and Nails

This elective is perfect for pupils who have an interest in the beauty industry. You will learn about skin, hair and nail care as well as customer service skills with a peer taking on the role of a salon client. You will learn how to apply cosmetic products, including the tools you may use in application and how to style hair. The practical element of this course will depend on government guidelines at the time of study

#### 11. Set and Props Design and Manufacture

This elective will suit creative pupils who have an interest in crafts. We will up-cycle materials to create 3D set and props items that are practical and suitable for theatrical performance. You will learn about historical time periods, performance genre and special effects.

## **English**

#### 12. Scottish Studies

The **Scottish Studies Award** provides opportunities for learners to develop their knowledge and understanding of Scotland — its people, languages, society, culture, natural environment and heritage — and to make connections across the curriculum.

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

This elective would be suitable for students who have **already achieved National 5 English**.

Assessment:

Four internally assessed units

#### Guidance

#### 13. Mental Health Champions

In this elective we explore lots of different aspects of supporting Mental Health for ourselves and others.

Work completed will contribute towards the SQA Level 5 Mental and Emotional Health and Wellbeing Award, as well as providing an opportunity to complete a certificate in the NHS Mental Health First Aid Award.

All pupils will be able to discuss where and how they can help support the Mental Health of their peers and younger pupils in the school community and beyond through the creation of the Mental Health Champions group

#### **Home Economics**

#### 14. Unit from NPA Bakery and Barista Training

The **National Progression Award** (NPA) in Bakery at SCQF level 4 develops practical bakery skills in craft baking, bread making, cake decoration and pastry making.

# **Modern Languages**

#### 15. Languages for Life Unit at SCQF Level 3 or 4

This elective will give learners the chance to learn transactional language which is useful for any holiday or trip abroad.

Learn how to understand menus and order in a café or restaurant, find out what you can see and do in different cities, buy clothes or souvenirs in the local shops. This elective would be suitable to anyone.

#### 16. IDL Project from Baccalaureate

Anyone interested in applying your in-school learning and subject knowledge in a real-life context?

You can choose to complete an interdisciplinary project of your choice. You take total control of what you want to do and how you do it. Great opportunity to acquire skills for university and beyond.

#### 17. Dundee Tourist Trail

This elective would allow learners to explore what tourist attractions exist in the local area. Learners will visit the attractions and find out how well they cater for non-English speaking tourists.

Pupils will create promotional leaflets in the language, materials to help support tourists visits to a landmark of their choice – either a written or spoken guide. Opportunity to create an information quiz using landmarks and QR codes. Would love to explore this with tourist attractions in Dundee and see if this could be included as part of any interactive aspects already in place

# 18. Creating subtitles and other language tracks for programmes and computer games

Explore subtitle and language choice used for games and tv programmes. Create your own for a game or programme of your choice.

#### 19. ECO Schools Project

Explore the main environmental issues which exist in today's world and look at ways to help improve the situation.

Design posters and sustainable bags to promote "Saving the Planet" in all languages.

Bags could be designed, created and sold as a fundraiser. Also, videos could be made in the language and sent to schools abroad saying what we, as a school do, to help protect the environment.

#### **Modern Studies**

#### 20. Introduction to World Issues

With the world experiencing major change and pressure over the last few years, it is important to have an understanding of some of the major issues facing us globally. In this elective we will explore issues like terrorism, war, climate change, the rise of China, the Middle East, the relations between countries or bring your own world issue to discuss. We will also touch on some theory to help explain some of these issues.

This elective would suit those thinking about studying international relations and politics at University and give you a taste of what to expect or those who have a general interest in world issues.

#### **RMPS**

#### 21. Religious, Belief and Values Award: Investigating Religion and Belief

The Religion, Belief and Values Award helps learners to deepen their knowledge and understanding of how religion and values can shape and contribute to the lives of individuals and communities.

This Unit is available at SCQF levels 3,4, 5 and 6.

#### 22. Religious, Belief and Values Award: Beliefs in Action

The Award encourages learners to explore and reflect on their personal faith or values, and to deepen their understanding of this through practical engagement in local, national or global communities.

This Unit is available at SCQF levels 3,4, 5 and 6.

If pupils complete both unit 1 and 2 then they would be awarded a full SQA RBV award at level 3-6.

#### 23. Philosophy

An exploration of philosophical thought around ideas such as epistemology (knowledge and doubt), the existence of evil and suffering and miracles. The course develops reasoning skills by focusing on abstract concepts and philosophical problems.

#### 24. Study Skills

Once mastered, study skills will be used throughout your life. Study skills are transferable - you will take them with you beyond your education into new contexts. Study skills are an array of skills which tackle the process of organising and taking in new information, retaining information, or dealing with assessments

#### **STEM**

#### **25. STEM**

The STEM elective is an opportunity to develop your problem-solving, teamwork and communication skills. STEM skills are highly sought after by employers and further education institutions, and are transferable across Science, Technology, Engineering, Maths and many more subjects and situations! The course will involve a varied program of activities, challenges and opportunities, and would suit those with an interest in STEM subjects already, and creative/lateral thinkers who want to expand their skillset.

# **Technology**

#### 26. Repair and Maintenance

Conduct basic DIY skills based in electronics, woodwork, metalwork, mechanics etc. Learn how something works and the process of fault finding then apply that knowledge and DIY skills to carry out the repair. Learn how to perform basic DIY skills and how things work then how to fix them. In this course you will learn the process of fault finding, how to diagnose a repair and then how to carry out that repair. This can be anything from electronics to blacksmithing. Building up a range of skills and knowledge on tools and equipment, take a step along the road to becoming a self-sufficient handy person.

#### Other

#### 27. Mindfulness

During these sessions' pupils learn about and practise mindfulness techniques. Mindfulness is non-religious and involves learning how to accept our thoughts, neither holding to or pushing them away.

During each session young people are guided through various mindfulness techniques with a focus on breathing. Young people have an opportunity to discuss any differences they notice from week to week.