

www.swanwicksportscollege.co.uk

# Vocational Options for Cognition Pathway at SSSC:

This is a booklet of the Vocational/ Foundation Options Swanwick School and Sports College has on offer next academic year for our Cognition pathway.

In Key Stage 4 we like to give the pupils an opportunity to pick a Vocational/ Foundation subject option in preparation for their further education.

The majority of these courses can be for 1 year and then in Year 11 pupils are given the option to continue or try a new course. If it is a GCSE Course then it is for the full 2 years.

These courses have been designed to ensure students not only receive access to a variety of subjects but also allow the pupils to achieve various qualifications tailored to individual need.

The Options are delivered through various exam boards and at a variety of levels.

Pupils will still participate in English, Maths, Science, PE, Humanities, IT, Life Skills and PSHE. This presentation focuses specifically on Vocational / additional Foundation GCSE's that are delivered 3 afternoons a week for various time periods.

This booklet will hopefully give pupils and parents/carers a greater understanding of the courses we have on available for our Option afternoons.

We will endeavour to ensure students get their chosen options however please be aware this will be timetable dependant.

Here is a list of all the subjects we have on offer for next academic year.

AWW.SWanWicksportscoller

- -Food Technology (ASDAN)
- -Art (GCSE)
- -Animal Care (ASDAN)
- -Horticulture (ASDAN)
- -Electronics (ASDAN)
- -Skills for Independence (ASDAN)
- -Music (Arts Award)

- Creative Digital (ASDAN)
- -British Sign Language (ASDAN)
- -Drama/Performance Arts (ASDAN)
- -Basic Mechanical Engineering (ASDAN)
- -Outdoor Learning (ASDAN)

#### What are ASDAN CHALLENGE AWARDS

ASDAN Challenge Awards are Nationally recognised accreditations.

ASDAN is an education charity and awarding organisation providing regulated qualifications, accredited curriculum programmes and a range of other courses to engage, elevate and empower young people.

The Lifeskills Challenge Awards are an online bank of challenges for learners working from pre-Entry to Level 3. This programme enables centres to meet individual needs by providing a personalised curriculum for young people with SEND or those facing barriers to learning.

- -ASDAN CHALLENGEs at SSSC are gained at various levels.
- -Entry 2, Entry 3 and Level 1 and Level 2.
- -The subjects are taught in separate units allowing for maximum achievement through an individualised curriculum.
- -Each Award delivered is accredited by either 1,2,3 or 4 credits in total.
- -The credits are collated together to achieve either an Award, Certificate or Diploma.
  - Electronics :- Level 1
  - Food Technology :- Entry Level 2, 3 and Level 1
  - Skills for Independence: Entry Level 2, Entry Level 3
  - Animal Care :-Entry Level 3 and Level 1
  - Horticulture :- Entry Level 3 and Level 1
  - British Sign Language :- Entry Level 3 and Level 1
  - Creative Digital: Entry Level 3 Level 1 & 2
  - Drama/Performance Arts: -Entry Level 3 and Level 1
  - Outdoor Learning: Entry Level 3 or Level 1
  - Basic Mechanical Engineering

## Other Courses on offer:

Other courses we have on offer are delivered by various exam boards. If it is a GCSE this subject would require additional guided learning hours and students must have displayed a certain level of ability and passion for these subjects so if chosen, they will be discussed individually.

- Art (GCSE)
- Geography (GCSE)
- Science (GCSE)
- Music :- Arts Award Entry Level 3 / Level 1

This should hopefully give you an insight into the options we have available.

Please remember we will try to give you every subject you require, but it will be timetable dependent.

You will pick your top two options in each option block and complete the attached pro forma and hand in to Mrs England by Friday 7<sup>th</sup> July 2023.

Mrs England will look at Options and discuss with staff to ensure options chosen are suitable and accessible for each individual.

Mrs England will complete the timetable and feedback to students by the end of the academic year.









# Option Block 1 2023:

Subject	Qualification	Level of Qualification	Periods per week
Geography	GCSE	1-9	2 Full periods
Electronics	ASDAN LIFE SKILL CHALLENGE	Level 1	2 Full periods
Horticulture	ASDAN LIFE SKILL CHALLENGE	Entry Level 3 / Level 1	2 Full periods
Drama / Performing Arts	ASDAN LIFE SKILL CHALLENGE	Entry Level 3 / Level 1	2 Full periods
Animal Care	ASDAN LIFE SKILL CHALLENGE	Entry Level 3 / Level 1	2 Full periods









# GCSE Geography:

Exam board: AQA

Level of qualification: GCSE



#### Summary of the course:

Pupils will learn about the world they live in on a local, national and international scale. They will learn how the physical and human world interact and come into conflict. We will empower pupils to formulate and voice opinions whilst empathising with alternative views. The future of our planet may depend on our education of sustainable futures. Pupils will undertake two fieldwork experiences in a local river and a visit to a local town. Pupils will study the following themes.

Living with the physical environment – Pupils will study the hazardous environments such as Tsunami's, Volcanoes, Earthquakes and Tropical storms. They will also study the physical landscape of the UK and the worlds extreme weathers.

Challenges in the human environment – Pupils will study a case study from both a higher income country and a lower income country. In this study they will look at the challenges and opportunities that each face.

Geographical applications and skills – Pupils will take part in fieldwork and gain the skills needed to write a geographical project. They will also learn to evaluate both their own work and that of another geographical study which will be given to them during assessment.

#### Challenges: -

Pupils will be good at geography if they can understand how the world works from both a physical and human perspective. They should have a good place and locational knowledge and like to know details about the places around them and those that they visit. Pupils will need to take part in a compulsory visit to both a town and river/stream to formulate a project which is then assessed.

## **Electronics:**

#### Wiring electrical components...

**Exam board: ASDAN** 

Level of qualification: Level 1

# (Q)

#### Summary of the course:

#### **ASDAN Award**

The Electronics Qualification at KS4 is an opportunity for students to gain a Level 1 qualification by developing the learner's knowledge of standard working practices for wiring electric components.

The students will produce as part of their courses, fully functional working circuits to demonstrate their ability to use equipment and components to construct and test circuits appropriately. They will also produce a portfolio of work demonstrating their ability to achieve each unit of the courses. The courses are quite technical and require self-discipline, independence, and self-reliance.

Previous examples of products produced by students are:xylophones, voice recorders, electric guitar amps, radio circuits, personal amplifiers for their mobile phones, night lamps and megaphones.

- -Identify safety procedures
- -Prepare the work area for wiring electric circuits
- -Verify components are appropriate for the task
- -Confirm that tools are safe to use
- -Confirm that components are safe to use
- -Use appropriate tools to wire electric components
- -Confirm accuracy of completed work



# Horticulture:

#### Experiencing practical gardening skills...

Exam board: ASDAN Life Skill Challenge Awards Level of qualification: Entry 3

#### Summary of the course:

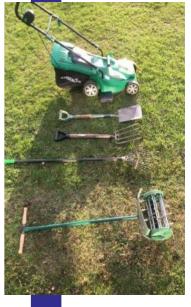
The horticulture option that is offered to pupils as a key stage 4 option offers students the opportunity to gain some experience of gardening skills through a range of practical experiences and theoretical exercises.

Some examples of the practical experiences that students will partake in as part of their wider awards are sowing seeds, mowing, watering, weeding, planting and digging. The theory of horticulture involves understanding the practical experiences and the ability to identify some trees and plants alongside the tools and their uses.

We will complete 3-4 different units of work each academic year accessing a variety of areas to include tools and general maintenance, plants or seeds and skills like watering.

- -Garden Horticulture Skills
- -Garden Maintenance Skills
- -Watering Plant Material
- -Hedge Planting
- -Lawn Care
- -Sowing and Growing Plants
- -Use and Maintain Garden Tools
- -Weeding









# Drama / Performing

#### Expression through performance...

Exam board: ASDAN LIFE SKILL CHALLENGE Level of qualification: Entry 3 or Level 1



#### Summary of the course:

The Drama Qualification at KS4 is an opportunity for students to gain an Entry Level 3 or Level 1 qualification through 2–3 units of work which will include focusing on performing, developing acting skills and developing confidence.

The students will produce final pieces that accompany portfolios of work for each unit. The course is designed to enhance students understanding of a range of performance types and understand the process of creating a script. The course promotes independence and a deeper understanding of specific styles and skills.

The Drama course is for students who enjoy expressing themselves through various performance, whilst gaining a greater understanding of a range of performances including TV, theatre and pantomime!

#### Units the course may include:

- -Developing Performance Skills
- -Group Devised Drama Project
- -Introduction to Performing Arts





## **Animal Care:**

# \*

#### Experiencing practical gardening skills...

Exam board: ASDAN LIFE SKILL CHALLENGE Level of qualification: Entry 3 / LEVEL 1

#### Summary of the course:

In animal care students will be responsible for looking after the school rabbits, Pepper and Squeak.

They will be involved in feeding, grooming and cleaning out the rabbit's hutch area.

The awards are completed through practical and written work, also using photograph and See Saw as evidence too. Their work will be presented in a portfolio of work when completed.

- -Feeding a small animal
- -Cleaning the animal's accommodation
- -Groom a rabbit





# Option Block 2 2023:

Subject	Qualification	Level of Qualification	Periods per week
Music	Arts Award Bronze Award	Entry 3 / Level 1	1 Period a week
Creative Digital	ASDAN LIFE SKILL CHALLENGE	Level 1	1 Period a week
British Sign Language	ASDAN LIFE SKILL CHALLENGE	Entry Level 3 / Level 1	1 Period a week
Basic Mechanical Engineering	ASDAN LIFE SKILL CHALLENGE	Entry Level 3 / Level 1	1 Period a week









# **Arts Award Music:**



#### Developing critical thinking and reflection..

Exam board: Arts Award

Level of qualification: Explore (Entry 3)

Bronze (Level 1)

#### Summary of the course:

The Music Qualification gives pupils in KS4 the opportunity to experience a wider range of music through a series of exploration tasks, research and performance. Pupils will experience playing a variety of instruments (including singing) before selecting a choice to hone down on and develop their skills further in preparation for their final performance. Work and experiences are continually evaluated throughout, helping to develop critical thinking and reflection.



- -Take part in the arts choose and play the instruments you want to learn and document your experiences.
- -Explore the work of artists and organisations Choose an artist/singer/band and a music establishment/organisation and research their works.
- -Create a performance with all your newfound knowledge, create a piece of music either playing an instrument you have learnt, singing or digitally through music production.
- -Present you work Present your work to an audience and evaluate.







# **Creative Digital:**

#### Using technology to create...

**Exam board:** ASDAN Awards

Level of qualification: Entry Level 3, Level 1

#### Summary of the course:

This course provides learners with access to high quality industry standard experiences to enable them to learn about the Creative Digital industry.

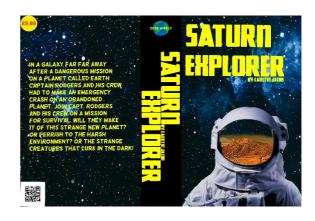
Learners will learn a broad range of industry relevant technical skills including photography and image editing, film including sound, lighting and editing and 3D design and modelling.

Pupils will have the opportunity to visit Chesterfield College to explore the post 16 options within Digital Media and Game Design as well as build up a portfolio of digital content and learn genuine industry techniques and concepts which will help guide them down a digital career path should that be the route they wish to pursue in the future.

You will succeed on this course if you:

- · Enjoy designing and completing challenging ICT tasks
- Are happy to work hard in a practical way
- Can think creatively and enjoy coming up with solutions to problems

- -3D modelling and designing
- Digital Imaging Software
- Video Production



# British Sign Language:



Growing in confidence...

Exam board: ASDAN LIFESKILL CHALLENGE Level of qualification: Entry 3 or Level 1

#### Summary of the course:

This course is designed to give students a deeper understanding of British Sign Language. This course promotes independence, confidence and self-esteem on how to communicate through sign language using different skills starting at Entry Level 3.

The British Sign Language Qualification at KS4 starts at Entry Level 3 through the exam board Aim Awards and can progress onto a Level 1 qualification for students who demonstrate an aptitude and passion for this subject.

This course is a great challenge for students, who enjoy working both independently and as a team. Students will plan and deliver BSL to their peers and when ready given the opportunity to perform to larger audiences Students have grown in confidence from doing this course and have pushed themselves to perform in front of over 200 people during our 'Swanwicks Got Talent' performance.

#### Units the course may include:

- -Learning a limited range of basic question/everyday vocabulary and set phrases
- -Basic numbers (1-20) (then 1-50)
- -Ways of expressing past, present and future
- -A limited range of basic positive and negative question forms
- -Carry out a simple conversation in BSL
- -Fingerspell their own first and last name
- -Simple ways of expressing past, present and future
- -Range of use of facial expressions (NMFS)
- -Limited range of positive and negative question forms
- -A conversation in BSL, where the learner has to sign at least 10 phrase
- -Plan and deliver basic sign to a group of people
- -Show how to convert English structure to BSL

#### Basic Mechanical Engineering:

Exam board: ASDAN LIFESKILL CHALLENGE Level of qualification: Entry 3 / Level 1

# Information technology II E E R IN G EN GINE EN GROWER Aviation and aerospace. F Aviation and aerospace. F Water resources. F Water resources

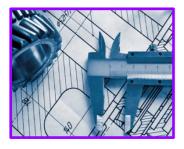
#### Summary of the course:

This practical qualification is designed to develop a pupils' knowledge and understanding of engineering principles and practices.

#### The pupils will cover content such as:-

- Create an enterprise project that repurposes and reinvigorates engineering components
- Explore opportunities to use a variety of technical tools
- Learn how different mechanical devises work and have ability to identify faults and rectify
- Ability to problem solve
- Have a solid understanding of Health and Safety procedures
- Ability to use reference material to assist with repairs or adjustments

Pupils should enjoy using a variety of tools to strip, repair and then reassemble mechanical devises. Pupils should have a passion for exploring and playing with mechanical devises and have the ability to problem solve.



# Option Block 3 2023:

Subject	Qualification	Level of Qualification	Periods per week
Art	GCSE	1-9	2 periods
Outdoor Education	ASDAN LIFE SKILL CHALLENGE	Entry Level 3 / Level 1	2 periods
Science (Physics)	GCSE	1-9	2 periods
Skills for Independence	ASDAN LIFE SKILL CHALLENGE	Entry Level 2 / 3	2 periods
Food Technology	ASDAN LIFE SKILL CHALLENGE	Entry Level 3 / Level 1	2 periods









# **Outdoor Learning:**



Pushing pupils out of their comfort zone...

**Exam board:** ASDAN LIFE SKILL CHALLENGE

Level of qualification: Entry 3 to Level 1

#### Summary of the course:

Pupils will experience outdoor learning through a variety of activities. These will include, but are not limited to mountain biking, hiking, climbing, and paddle sports. This subject is accredited through a number of qualifications.

These include ASDAN and national governing body qualifications.

This is a physical option that requires pupils to be willing to move out of their comfort zones, and try unfamiliar activities. Pupils should be enthusiastic about physical activity with a 'have a go' attitude.

Pupils will be assessed mainly through evidence folders that will include photos and videos of the experiences they take part in. Some written work may be necessary.

- -Mountain biking skills (ASDAN). Pupils will develop the skills to plan and undertake local mountain bike rides.
- -Introduction to climbing (ASDAN). Pupils will learn how to use a climbing wall safely and effectively.
- -Shelter building- pupils will learn the Skills to build effective shelters in woodland areas.







# Skills for Independence:



#### Promoting independent skills...

Exam board: Princes Trust Level of qualification: Entry 3

#### Summary of the course:

This option gives students the opportunity to enhance and promote independent living skills. The units covered through the exam board Aim Award are designed to provide a basis for transferable social and life skills, which are essential for living and working in the community.

Skills for Independence focuses on topics such as money management, using Public Transport, Shopping, Road Safety and Community awareness.

#### Units the course may include:

- -Using Public Transport
- -Skills for Shopping
- -Getting about Safely





## **GCSE SCIENCE:**

Exam board: AQA

Level of qualification: GCSE PHYSICS

#### Summary of the course:

Students will explore and develop an understanding of how the physical world works, and connect complex scientific concepts to their daily lives. It involves building student confidence in their ability to solve challenging problems, and empowering them to build a better future for themselves and others. Pupils will study the following themes.

- 1. Energy
- 2. Electricity Particle model of matter
- 3. Atomic structure
- 4. Forces
- 5. Waves
- 6. Magnetism and electromagnetism
- 7. Space physics

Each of the seven elements of the course contain a large amount of content for the students to learn and process, thus allowing them a greater understanding of the world they live in. For example, Energy, students will explore the concept of energy and how it emerged and how the idea was used to explain the work output of steam engines and then was generalised to understand other heat engines. It also became a key tool for understanding chemical reactions and biological systems. Students will learn to calculate changes in energy, energy stores and systems, energy changes in systems and power.

Pupils should enjoy participating in both practical investigations which they will then be written up, to use to understand larger ideas and principles. They will have a good knowledge of maths because they will be using and manipulating formulas. This course is assessed by a final set of exams at the end of the course.

# Food Technology:



A great cook learns by doing...

Exam board: ASDAN LIFESKILL CHALLENGE Level of qualification: Entry 3 or Level 1

#### Summary of the course:

Students will practice basic hygiene in the Kitchen and learn to safely prepare, cook and present food. They will also learn about safe food storage and how to check the quality of foods.

- -Basic Food preparation and cooking
- -Prepare and cook fruit and vegetables
- -Basic cooking skills





# **GCSE Art:**

A vibrant and dynamic showcase of artistic talents...

Exam board: AQA

Level of qualification: GCSE

#### Summary of the course:

This is a new, exciting and unique course which is available to students with a genuine interest in art and desire to be creative. This course is suitable for students that like to 'think out of the box' and would like their artwork to be more self-directed.

This qualification will have a fine art practice focus. The course will encourage students to explore work using a range of 2D and 3D processes and techniques. All students will be required to work in all areas of fine art such as: drawing and painting, sculpture, photography, printmaking and mixed media.

#### Component 1: Portfolio (60%)

Each student will be required to present a portfolio representative of their course of study during Year 10 and the beginning of Year 11.

#### Component 2: Exam (40%)

In Year 11 a separate externally set assignment will be completed. Students will choose a starting point from a selection of titles offered by AQA. They will then be required to create a project that develops their ideas to produce a final piece. The final piece will then be created during a 10 hour examination.











# **Summary:**

Vocational Options take place for three afternoons a week. We endeavour to give students their preferred 3 Options, but on occasion due to time tabling or class sizes we may have to review decisions so please provide 2 subject choices per block in order of preference.

Once you have read through this booklet and attended the face to face presentation you may feel confident to make your choices.

However if you are feeling confused or would like further clarification, please do not hesitate to get in touch with school and we will discuss this in further detail.

We hope you find the information helpful and informative.

This is a very exciting time where you get to choose the subjects you are passionate about. Be excited, you are really lucky to have such a diverse selection of subjects on offer to you.

## Enjoy, Achieve, Exceed!



Swanwick School and Sports College

Hayes Lane Swanwick Alfreton Derbyshire DE55 1AR









