

Hillingdon Manor School Vision



HILLINGDON MANOR SCHOOL PROSPECTUS

2024-25



How the Options process works:

- 1. Following the Options Evening A specific link to a Microsoft Form will be sent to your email address along with an accompanying tutorial video on how to complete this. The form will have the individual options available for your young person.
- 2. If your young person will be moving into Years 10-11 they will have the following:
 - English
 - Maths
 - Science
 - + 3 Further Options that were explored on the evening.
- 3. On the Microsoft Form there will be a 1st,2nd and 3rd choice for each subject block. We will try logistically to ensure each student receives their first choice but this may not always be possible and therefore, must have back up options.
- 4. Each subject will have between 2-4 hours of Guided Learning Time per week.
- 5. Once each Form has been completed we will begin constructing the timetables, which will be handed out in Spring 2024.
- 6. If you have any queries, please email brendon.mascarenhas@hmschool.org.uk

Qualifications offered at Hillingdon Manor School

- 1. ASDAN
- 2. Pre-GCSE: Entry Level Qualifications
- 3. Functional Skills
- 4. Duke of Edinburgh
- 5. Sport Leadership
- 6. Rockschool
- 7. BTEC
- 8. GCSE
- 9. A Levels
- 10. Vocational learning
- 11. Vocational pathway Curriculum



Click on the right qualification to go to the correct section. To come back to this content slide click on the logo of the school in the right corner.





ASDAN

ASDAN IS A CURRICULUM DEVELOPMENT AND AWARDING ORGANISATION.

THEY PROVIDE FLEXIBLE AND ENGAGING PROGRAMMES AND QUALIFICATIONS THAT HELP YOUNG PEOPLE DEVELOP SKILLS FOR LEARNING, WORK AND LIFE.



<u>Programmes</u> – Structured, 'light touch' courses that promote active learning, progression and reward achievement

Qualifications – from Entry 1 to Level 3, approved by the National regulators for England (Ofqual), Wales (Qualifications Wales), Northern Ireland (CCEA) and recognised by the Scottish Qualifications Authority (SQA)

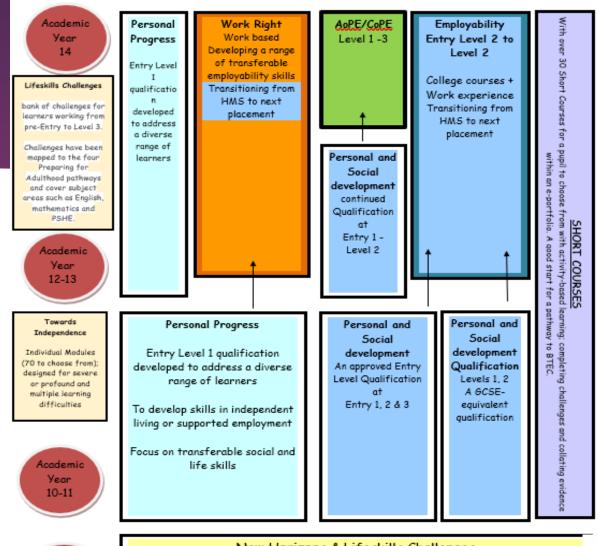


What is available?

ASDAN have a wide variety of courses and qualifications. Here is our route for courses and programmes. This is not exhaustive and pupils can work on more than one, for example Personal and Social Development as well as Employability.

► How do the qualifications compare to GSCEs?:

- ► Entry 1, 2 and 3 (Access) qualifications meet the needs of learners working below GCSE (Intermediate) level
- ► Levels 1 and 2 (Intermediate) qualifications are comparable in size to GCSEs
- Level 3 (Higher) qualifications are comparable in size to A/AS-levels



Academic Year 7-9 New Horizons & Lifeskills Challenges
Supports the delivery of PSHE, citizenship and careers education



Where can I find out more?



14-19 Years old

<u>Programmes</u>

*Short Courses

*Lifeskills Challenges

*Towards Independence

*Work Right



<u>Programmes and Qualifications</u> (asdan.org.uk)

Clickon the linkabove or scan QR codes



Qualifications

*Personal Progress

*Personal and Social Development (PSD)

*AoPE

*CoPE

*Employabilit



ASDAN Science Short Course

Existing course

14-19 Years old

 Purpose: This Science Short Course, developed in association with the Centre for Science Education, accredits up to 60 hours of science studies and activities. It is designed to support learners working towards Science GCSEs, while maintaining their curiosity about the subject. Learners develop their personal and employability skills – as well as their science knowledge and understanding.

• Grades : Credits

Duration : 1 year

• Exam: No exam, portfolio based









Geography Short Course

New Course

14-19 Years old

Purpose: To teach students about real places. Much of the course uses the student as a starting point. It is about their place in the world – how they live in it, how it is changing for better and for worse and about their future in it.

It will be about broadening students' horizons so they get a sense of seeing the bigger picture through social, economic and environmental lenses.

Grades: Pass/Fail **Duration**: 1 year

Exam: No, all assignments are internally assessed







Football and Sports & Fitness Short Courses

Existing course

14-19 Years old



 Purpose: These two short courses Football and Sport and Fitness are joined together, to give learners the opportunity to develop their skills and techniques as well as looking at the wider issues in society regarding their health.

• Grades : Pass/Fail

Duration : 1 Year

• Exam: *No*, all assignments are internally assessed

Example of units:

- Football Participation
- Working in Football
- Coaching and Officiating
- Sports in the Community
- The Environment
- Health, Fitness and Nutrition







Sports & Fitness







14-19 Years old

research
vision analysis
visio

solutioninteres growth network synergy skill technology

The Enterprise Short Course accredits up to 60 hours of enterprise activity and is endorsed by
the Institute of Enterprise and Entrepreneurs. The qualification gives learners the opportunity
to: Develop their own personal growth and engagement in, and through, learning. They will
help plan and support events and enterprise opportunities throughout the school year.

• **Grades:** Pass/Fail

ASDAN

• **Duration**: 1 Year

• **Exam:** *No*, all assignments are internally assessed

Example of units:

- ✓ Your entrepreneurial skills
- ✓ Generating enterprising ideas
- ✓ Enterprise planning
- √ Your enterprise evaluation
- ✓ Enterprise and business
- √ Your enterprise in action





Academic Oualifications























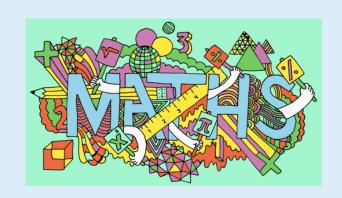








Entry Level



Entry level qualifications can help you build skills, increase your knowledge and boost your confidence. They are known as 'certificates' or 'awards', and are open to anyone interested in gaining a recognised qualification. There are no entry requirements.











Entry Level Certificate in English Entry Level 1, 2 and 3

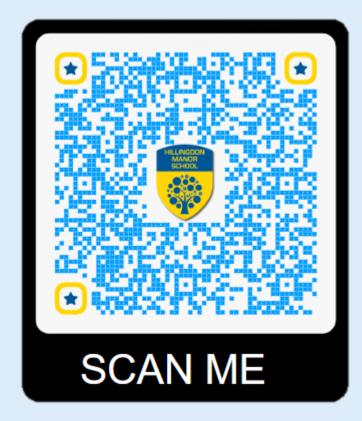


- Grades:
- Pass or Fail
- Duration:

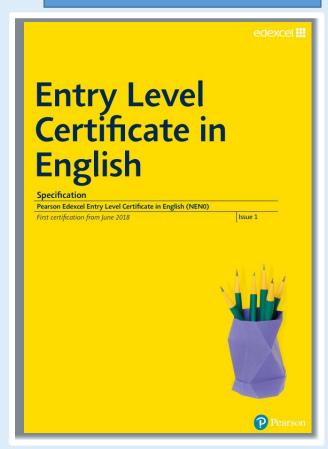
1 years for each entry level

• Exam:

1 test and 1 task per level



14-19 Years old





Entry Level Certificate Maths Level 1, 2 and 3

Pearson | Edexcel

- Grades:
- Pass or Fail
- Duration:

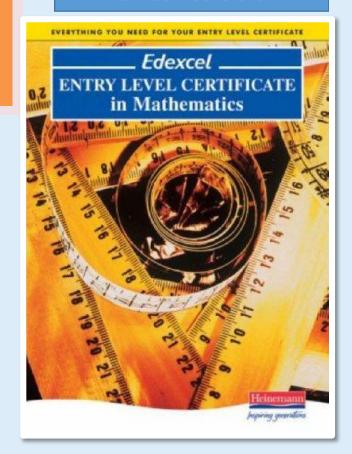
1 years for each entry level

Exam:

1 test and 1 task per level



14-19 Years old





Entry Level Certificate Science





14-19 Years old



Grades : Entry level 1

Entry level 2

Entry level 3

Duration : 1-2 years

Exam: There are two different types of assessment.

1. Externally-set assignments (ESAs) consist of a short written test.

• 2. Teacher-devised assignments (TDAs) consist of a short piece of practical work.





OCR Entry Level – Computer Science

Purpose: Entry Level Computer Science provides students with a fundamental understanding of computer technology and computing principles and takes a look at what goes on 'behind the scenes'.

It introduces and assesses relevant, transferable skills including problem solving.

The content has been designed to create a solid basis of understanding, engage your learners and get them thinking about real-world application of computer science.





New Course to HMS

Learners must complete all three parts of the subject content which makes up 100% of the assessment.

Content Overview

Assessment Overview

Computer Systems

Test 1

- Computer hardware
- Computer software

Test 2

- Computer memory and storage
- Moral, legal, cultural and environmental concerns

40 Marks 2 × 30 minute tests Total 1 hour Set by OCR

Internally-assessed/ externally-moderated

Computer Systems

40% of total Entry Level Certificate

Computational thinking, algorithms and programming

Test 1

- Computational logic
- Algorithms

Test 2

- Programming techniques
- Data representation

Computational Thinking, Algorithms and Programming

40 Marks

2 × 30 minute tests

Total 1 hour

Set by OCR

Internally-assessed/ externally-moderated

40% of total Entry Level Certificate

Programming project

- Planning a solution
- Developing a solution
- Testing a solution
- Evaluating the success of the solution

Programming Project

20 Marks

Set by OCR

Internally-assessed/ externally-moderated

20% of total **Entry Level** Certificate





Entry Level – Geography

Entry Level Geography specification gives learners the opportunity to develop a sense of place and an appreciation of the local and global environment.

The specification provides opportunities to explore topics and themes in physical and human geography.

This specification is made up of units, and learners can gain a qualification at Entry Level 1, 2 or 3.

For each unit, learners produce a portfolio of work to show how they've met the assessment criteria; there are no exams...



There are eight units:

Physical Geography

Unit 1: Changeable Weather

Unit 2: Earthquakes and Volcanoes

Unit 3: Rivers and Flooding

Unit 4: Coasts

Human Geography

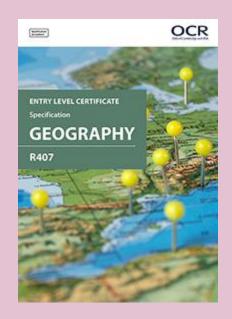
Unit 5: Development Issues

Unit 6: Managing Resources

Unit 7: Population

Unit 8: Settlement.

Learners must complete three physical geography units and three human geography units to achieve the qualification.







Entry Level Art

Why choose an OCR Entry Level Certificate in Art and Design?

- OCR's Entry Level Certificate in Art and Design provides learners with creative, exciting and practical opportunities to develop their artistic skills through their individual exploration of art, craft and design.
- It enables learners to develop creativity, imagination, communication and practical skills, and to express ideas, feelings and meanings through art, craft and design.
- This qualification offers five different areas of study for centres to choose from. These cover the depth and breadth of Art and Design by providing options to use traditional methods as well as digital technology.
- The qualification is ideal to enable learners of all abilities to access a qualification and grow in confidence. It also provides learners with a perfect opportunity to progress onto further educational pathways such as GCSE (9–1) or vocational qualifications in Art and Design.
- The qualification builds on the foundations and skills gained through the Key Stage 3 curriculum. The qualification could be structured in order to facilitate co-teaching in classroom environments, allowing centres to deliver both the Entry Level Certificate and GCSE (9–1) qualifications alongside each other in mixed-ability classes.

Learners must complete all tasks which make up 100% of the assessment.

Content Overview

Learners produce a portfolio of work developed from personal and/or centre-devised starting points/briefs/scenarios or stimuli.

Learners select **one** theme from a list of OCR set themes to which they produce a personal response. The briefs are set for the lifetime of the specification.

Learners require a **ten**-hour supervised time period in which to work on realising their ideas to outcome(s). However, teachers may use their discretion as to the timing, depending on the needs of individual learners.

Assessment Overview

Portfolio

60 Marks

Set by Centre

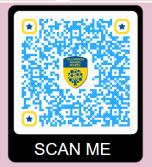
Internally-assessed Externally-moderated 60% of total Entry Level Certificate

Externally set task

40 Marks

10 hours

Internally-assessed Externally-moderated of total
Entry Level
Certificate







Essential Digital Skills – Computing

16 - 19

Existing course

- Purpose: Pearson Entry Level in Essential Digital Skills is for learners who want to develop their understanding and skills in digital.
- The qualification gives learners the opportunity to:
- demonstrate the ability to develop an appropriate level of digital skills to use
- digital devices and the internet
- apply this knowledge and these skills in common situations
- develop digital communication skills

Entry Level

Assessment structure - Entry Level	Duration	Number of marks	Percentage of qualification	
Task-based Assessment	1 hour 20 minutes	30	71%	
Question Paper	20 minutes	6	14%	
Observation	20 minutes	6	14%	
Content areas				
Using Devices and Handling Information				
2. Creating and Editing				
3. Communicating				
4. Transacting				
5. Being Safe and Responsible Online				

Level 1

Assessment structure – Level 1	Duration	Number of marks	Percentage of qualification
Task-based Assessment	1 hour 45 minutes	36	81%
Question Paper	25 minutes	8	19%
Content areas			

- 1. Using Devices and Handling Information
- Creating and Editing
- Communicating
- Transacting
- 5. Being Safe and Responsible Online

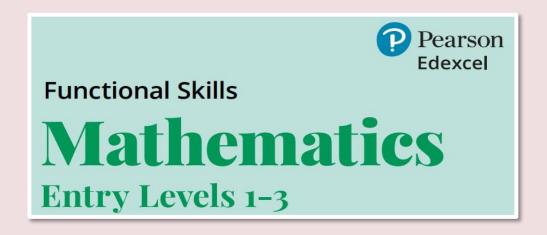




Functional Skills



Functional skills are the skills that were previously called Skills for Life. With functional skills time needs to be devoted to developing the learner's ability to transfer skills to solving problems in real-life contexts. It involves a learner centred approach involving build – practice – apply.







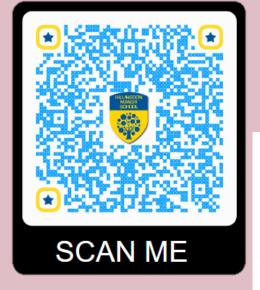


Functional Skills English

- **Purpose:** The Pearson Edexcel Functional Skills Qualification in English and Entry Level 1,2,3 at Level 1 and 2 are for learners to develop understanding and skills in English. The qualifications gives learners the opportunity to gain a qualification for work, study and life, demonstrate the ability at an appropriate level to read, write, speak, listen and communicate in English and apply these skills effectively to a range of purposes in the workplace and in other real life situations
- **Grades:** Entry Level 1,2, 3 & L1 (Reading, Writing and Speaking and Listening) L2 (Reading, Writing and Speaking and Listening)
- **Duration:** Each Level should take 1 year to complete so both levels should be completed in 2 years.
- **Exam:** There are exams in Reading and Writing at L1 and L2. There are assessed tasks in Speaking and Listening L1 and L2 as well as at each stage of the Entry Level Functional Skills.









Functional Skills Maths

- Grades: Pass or Fail
- Duration: 1 Year
 (Sometimes taught along with the GCSE)
- Exam:
 - 1 Non calculator Paper
 - 1 Calculator Paper

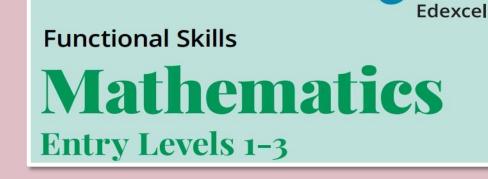






Pearson







Vocational Learning Provision



Vocational skills are practical or first-hand skills that help a student master a trade or a job. These skills improve students personal, social and emotional development by increasing their confidence to attempt new and unfamiliar activities.







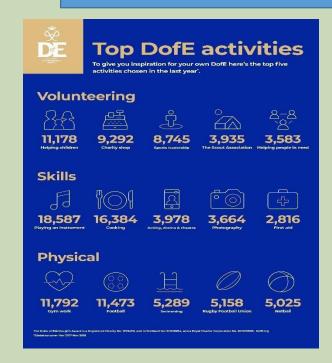


Duke of Edinburgh

• **Purpose:** A simply life-changing experience. The D of E is for the students to develop an opportunity to discover new interests and talents. This course allows the students to learn essential skills for life and work, as well as giving opportunities to experience new sports and skills. It then leads to a nationally recognised mark of achievement, which is highly respected by employers.

Grades: Physical, Skills, Volunteering and Expedition components.

- **Duration:** Each component has a time frame. At least 1 hour of activity per week to be completed and evidenced.
- **Exam:** Expedition is the final assessment Students will need to complete an overnight walking or cycling expedition in an unfamiliar setting and with at least 4 other peers.









Sports Leadership Level 1 & 2



Level 1

 Purpose: This course will prepare you to assist in leading activities safely to your peers. The skills that you develop will prepare you for your future and the current circumstances will give you real life experience of becoming a valued member of your community.

• **Grades**: Pass

Duration: Level 1 Certificate is run over a year.

• Exam: Assessment based, No Exams



Level 2

Purpose: This course will take you on a journey to gain employability skills that will improve your:

- •Ability to communicate with others.
- •Self-esteem and confidence in your own ability.
- Ability to work with others as part of a team.
- •Skills needed to manage your own work and personal development.
- •Ability to identify problems and what to do to problem solve

Duration: Level 2 Certificate is run over a year.





Music Rockschool

- **Purpose:** To learn how to play an instrument to a graded level. This is for the students who would love to learn how to play an instrument and specialise in playing popular music on that instrument. They gain a certificate after each level is completed.
- Instruments offered: Guitar, Bass Guitar, Piano.
- **Duration:** 1-3 years
- **Exam:** There is a graded exam after each level starting from Debut to Grade 8







BTECs - the big benefits

Keep your options

No exam pressur



YOUR BTEC COURSES

Here is the range of BTEC qualifications you can choose from, and where they can lead you.

Entry

Level 1

Level 2

Level 3

Same level as:

GCSE

A level

BTEC Tech Awards (ages 14-16)

BTEC Nationals

BTEC Firsts (ages 14+)

BTEC Entry Level (ages 14+)

BTEC Introductory (ages 14+)

BTEC Technicals (ages 16+)

in Art & Design (ages 16+)

BTEC Workskills (ages 14+)

BTEC Specialist (ages 14+)

Pearson Apprenticeships (ages 16+)

They're designed with the help of teachers, employers and universities. This keeps the BTEC curriculum relevant for today's job market – it's the qualification you should have on your CV.

Peter Jones CBE, Founder, Peter Jones Enterprise Academy



BTEC Qualifications offered at Hillingdon Manor School





Click on the right qualification to go to the correct section. To come back to this content slide click on the BTEC logo in the in the left corner







Course Outline and Career Routes

Examples of some of the units covered:



BTEC Introductory Level 1 Certificate/Diploma in Applied Science

Existing Course

14-19 Years old

Level 1
Pass – Merit- Distinction

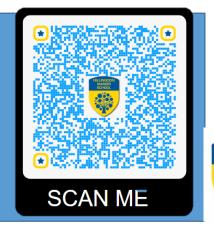
2 Years Course

No exam

In this course you will study how science is applied in many different types of professions and industries. The course concentrates on how scientists and others, use science in their work. The completion of this course could lead to a career in Chemistry or becoming a Bio-Scientist.

This qualification in Applied Science will allow you to progress onto a Pearson BTEC Level 2 qualification in the sector and access Level 2 qualifications in other sectors.

- Carrying out a Scientific Experiment
- Testing the Properties of Products
- Investigating Crime Scene Evidence







Course Outline and Career Routes

Examples of some of the units covered:



BTEC Introductory Level 1 in Diploma in Construction

Existing course

14-19 Years old

Level 1
Pass – Merit- Distinction

2 Years Course

No exam

This qualification is a part of the new suite of BTEC Introductory qualifications offered by Pearson, it is designed primarily for post-14 learners who wish to achieve at Level 1 qualification in preparation for future study. This qualification can prepare you for jobs such as a carpenter, bricklayer or plumber.

The natural progression from this course would be a BTEC Level 2 qualification in construction, or onto a BTEC Level 2 Apprenticeship in Construction and the Building Environment

- Making Minor Repairs in a House
- Decorating an Inside Wall
- Building a Simple Wall





BTEC Introductory Level 1 Diploma in Health and Social Care

No exam

14-19 Years old

Level 1

Pass – Merit- Distinction

1 Year Course

Existing course

Course Outline and Career Routes

These qualification is intended to provide you with an introduction to the health and social care sector. It is designed to support progression to further learning and ultimately to work in health and social care or other related sectors after completing higher levels. This course will enable you to develop a range of skills and attributes essential for successful performance in working life and develop your knowledge and awareness of health and social care

Examples of some of the units covered:



- Visiting a Health or Social Care Setting
- Measuring Older Adults' Fitness Levels for Everyday Tasks
- Providing a Creative Activity When Caring for People
- Making Healthy Snacks When Caring for People
- Finding Out About Health and Social Care Services
- Advising Others About Healthy Lifestyles







Course Outline and Career Routes

Examples of some of the units covered:



BTEC Introductory Level 1 Diploma in Land Based Studies

Existing course

14-19 Years old

Level 1
Pass – Merit- Distinction

2 Years Course

No exam

Land Based Studies can give you the opportunity to learn more about nature and the environment around you. During this course you will cover topics such as growing plants and looking after you garden. This course is specific for individuals with an interest in becoming a gardener, florist or even landscaper.

The natural progression from this course would be onto a BTEC Level 2 in either agriculture or country studies.

- Growing Plants
- Caring for and Keeping Plants Healthy
- Preparing Soil for Planting





BTEC Level 1/2 in Home Cooking Skills

Existing course

14-19 Years old

Level 1/Level2
Pass

1 Years Course

No exam

Course Outline and Career Routes

By doing this course you will learn essential knowledge and skills such as:

- •Kitchen basics: What equipment you need and the best way to stock your store cupboard, fridge and freezer
- •Food safety and hygiene: Knife safety, fridge management and rotation
- •How to shop cleverly: Shopping lists, seasonal food and planning ahead
- •Preparing ingredients and understanding different food labels.

Examples of some of the learning outcomes

- Be able to use cooking skills to make home-cooked food that does not use pre-prepared, ready cooked food.
 - Understand the value of passing on information about home cooking









BTEC Introductory Level 1 Diploma in Engineering

No exam

15-19 Years old

Level 1
Pass – Merit- Distinction

1 Year Course

Course Outline and Career Routes

A BTEC in Engineering is a great choice if you are looking for a practical and creative qualification. The course aims to provide you with the relevant skills and knowledge that employers value, as well as the confidence to progress into a fulfilling, exciting career.

You can progress from a Level 1 course to a Level 2 courses and on to a Level 3 courses.

Examples of some of the units covered:

- Manufacturing an Engineered Product Using Hand Tools
- Carrying out an Electrical Installation
- Manufacturing a Component Using Machining Processes
- Using a Welding Process to Join Materials









Course Outline and Career Routes

Examples of some of the units covered:



BTEC Introductory Level 1 Diploma in Sport

Existing course

15-19 Years old

Level 1
Pass – Merit- Distinction

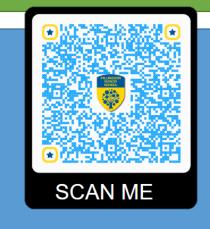
2 Year Course

No exam

This is an excellent qualification if you would like to find out more about the anatomy and physiology of our bodies and how to keep fit. In this qualification you will have the chance to plan and participate in many activities and learn about rules of different sports. This qualification could lead to you pursuing a career in one of the following areas: a fitness coach, gym instructor, personal trainer or sports instructor.

The natural progression from this course would be onto a BTEC Level 2 Apprenticeship in Activity Leadership.

- How exercise affects the body
- Playing Sport
- Keeping Active and Healthy





Craving as in a near uncontrollable urge to consume "for when" invokes the thought that it's instinctual to visit "chocolate chaos for when your craving crazy!" Crazy is used to link with the chaos in the business name Alliteration used to make more memorable

BTEC Introductory Level 1 Diploma in Business

Existing course

15-19 Years old

Level 1
Pass – Merit- Distinction

2 Years Course

Course Outline and Career Routes

The course in Business will give you an introduction to how the infrastructure of companies are run. It will allow you to design your own product and provide more information about the world of advertising and sales.

The natural progression from this course is onto a BTEC Level 2 Apprenticeship in Retail or accountancy.



- Finding out about Business In your area
- Branding a product
 - Presenting a Business idea







BTEC First Level 2 Certificate in Business

Existing course

16-19 Years old

Level 2
Pass – Merit- Distinction

2/3 Years Course

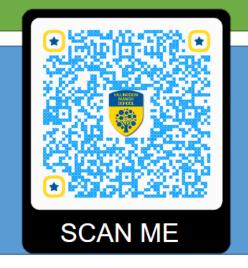
An exam

Course Outline and Career Routes

This course can give you the potential opportunity, in due course, to enter employment in a wide range of job roles and the opportunity to gain a broad knowledge and understanding of, and develop skills in, the Business sector.

This course supports progression to a specialised Level 3 qualifications in Business, or to an Apprenticeship

- Visual Merchandising in Retail Business
- Principles of Customer Service
- Small Business Planning
- Managing Personal Finances









BTEC Introductory Level 1 Certificate/Diploma in Art and Design

Existing course

14-19 Years old

Level 1
Pass – Merit- Distinction

2 Years Course

No exam

Course Outline and Career Routes

Art and Design will allow you to explore your creativity, build your first portfolio of work and extend your knowledge surrounding artists and different forms of creative work. This course prepares you for a career in the Art industry, a graphic designer or an interior designer.

This natural progression from this qualification would be to access a Pearson BTEC Level 2 Apprenticeship in Creative, Cultural, Arts and Design, or to Level 2 qualifications in other sectors.

- Creating an Art Image
- Creating a Mood Board
- Creating Prints









BTEC Introductory Level 1 Certificate in Hair and Beauty

Existing course

14-19 Years old

Level 1

Pass – Merit- Distinction

1 Year Course

No exam

Course Outline and Career Routes

This qualification will enable you to develop essential transferrable skills such as: an awareness of Health and Safety, communication and customer care skills as well as developing specialist hairdressing and beauty therapy that are essential for working technical knowledge within the industry which will provide a stepping stone to undertake further training at level 2.



- Demonstrating Nail Art
- Demonstrating Make-up Techniques
- Demonstrating Hair Styling
- Looking After Customers 40 Sector
- Carrying Out a Treatment







Course Outline and Career Routes

Examples of some of the units covered:



BTEC Level 1 Esports

New course

16-19 Years old

Level 1
Pass – Merit- Distinction

1/2 Years Course

No exam

Why the esports qualification?

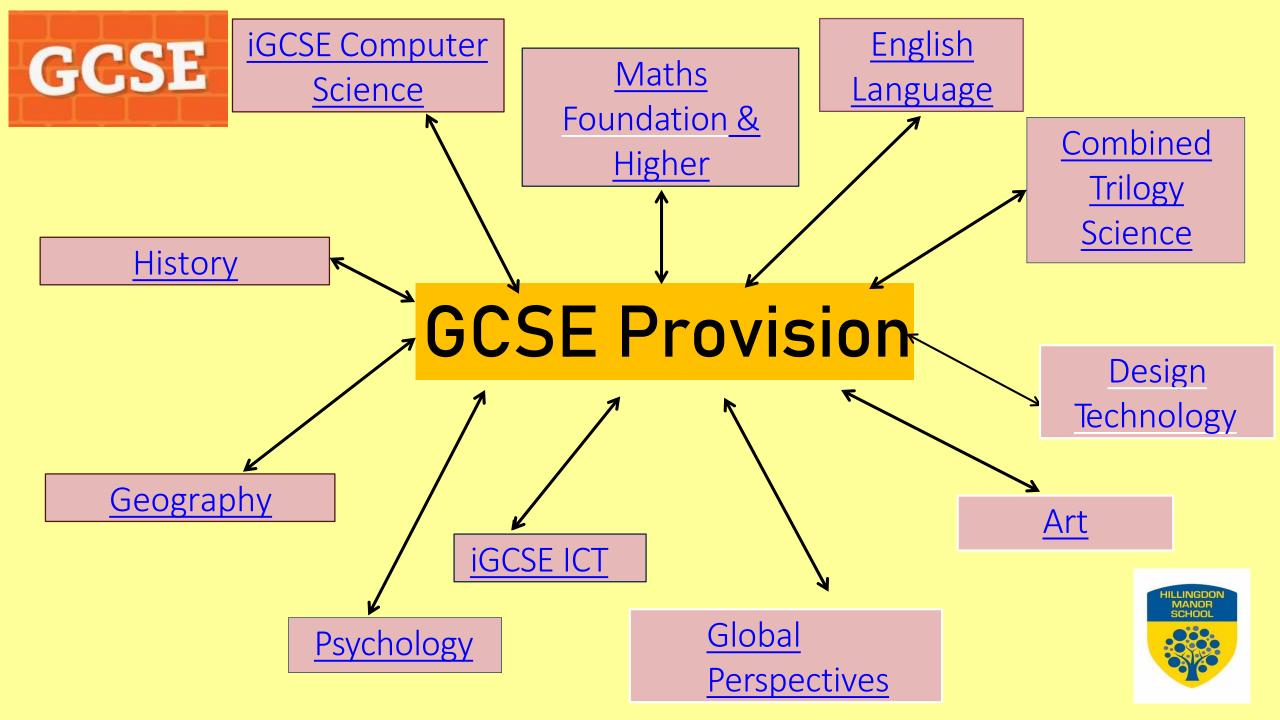
This suite of qualifications has been developed to meet this **upcoming demand for skills in esports**.

The qualifications include a **breadth of transferable skills** that enable learners to experience different areas of esports to aid their progression to employment, directly or via further study.

- Using Digital Communication Technologies 40 IT
- Keeping Active and Healthy 40 Sport
- Using Digital Communication Technologies











Grades: 1-9

Duration: 1 or 2 years

Exam: 2 Papers

14-19 Years old

Existing course

Paper 1 – 1 hour 55 minutes

Section A: Reading

Study and analyse a wide range of functional Study and analyse a wide range of prose fiction 19th-century non-fiction, such as newspaper and magazine articles and reviews, instructional texts, speeches, journals and reference book extracts

Section B: Writing

Explore and develop transactional writing skills, in the form of letters, articles, reports, speeches, reviews, formal emails or blogs

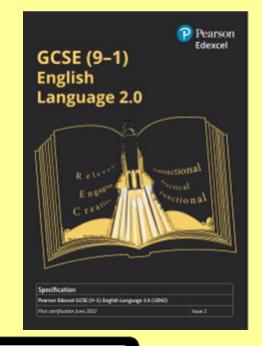
Paper 2 – 1 hour 55 minutes

Section A: Reading

and literary non-fiction, such as novels, autobiographies, biographies, memoirs, letters, speeches and travel writing

Section B: Writing

Explore and develop imaginative writing skills







Grades:

9 - 1

Duration:

2 years

Tiers:

Foundation and Higher

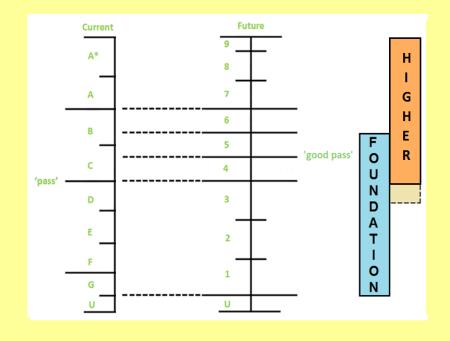
Exam:

1 Non-Calculator Paper

2 Calculator Papers (80 marks each)

GCSE MATHS FOUNDATION & HIGHER

Tier	Topic area			
Foundation	Number	22 - 28%		
	Algebra	17 - 23%		
	Ratio, Proportion and Rates of change	22 - 28%		
	Geometry and Measures	12 - 18%		
	Statistics & Probability	12 - 18%		
Higher	Number	12 - 18%		
	Algebra	27 - 33%		
	Ratio, Proportion and Rates of change	17 - 23%		
	Geometry and Measures	17 - 23%		
	Statistics & Probability	12 - 18%		



14-19 Years old









GCSE COMBINED SCIENCE TRILOGY



Two GCSE grades awarded

• <u>Purpose</u>: This course is designed to develop the understanding of all three Science's. It is designed to intrigue and develop a passion for the subject with a large range of content being taught from the human body to the structure of an atom. The course is coupled with a large amount of practical's to develop hands on skills.



- Grades: The course uses the new grading system of 1-9.
- **Duration**: 3 Years
- Exam: This course has six exams at the end of the teaching. 2 Biology, 2 Physics and 2 Chemistry.

14-19 Years old







SEPARATE SCIENCE: BIOLOGY, CHEMISTRY & PHYSICS

14-19 Years old

New Course

(Three separate grades, one for each subject.)

- <u>Purpose</u>: This course is designed to develop the understanding of all three Science's. Designed to intrigue and develop passion for the subject with a large range of content being taught from the human body to the structure of an atom. The course is coupled with a large amount of practical's to develop hands on skills.
- Grades: The course uses the new grading system of 1-9.
- <u>Duration</u>: 3 Years each GCSE, these run parallel.
- <u>Exam</u>: This course has six exams at the end of the teaching. 2 Biology, 2 Physics and 2 Chemistry.

How is Combined Science different to Triple Science?

- Triple Science is designed to explore the subjects more in-depth, each unit includes a few extra lessons.
- Due to longer topics the course is covered at a faster pace then the combined Science course.
- Combined Science is the equivalent of two GCSE's and Triple is worth 3 GCSE's due to the extra demand.









GLOBAL PERSPECTIVES



The aim of this course:

To enable students to:

- become independent and empowered to take their place in an ever-changing, information-heavy, interconnected world
- develop an analytical, evaluative grasp of global issues and their causes, consequences and possible courses of action
- enquire into, and reflect on, issues independently and in collaboration with others from different cultural perspectives
- work independently as well as part of a team, directing much of their own learning with the teacher as an active facilitator
- consider important issues from personal, local and/or national and global perspectives and understand the links between these
- critically assess the information available to them and support judgements with lines of reasoning
- communicate and empathise with the needs and rights of others.

Grades: A - G

Duration: 2 years

14-19 Years old







COMPUTER SCIENCE



• **Purpose**: Learners study the principles and practices of computing and gain confidence in computational thinking and programming. The course is an ideal foundation for further study at A Level and provides learners with the underpinning knowledge required for many other subjects in science and engineering, and the skills learnt can also be used in everyday life.

• Grades: A - G

• **Duration**: 2 years

• Exam: Paper 1 Theory: 1 hour 45 minutes

Paper 2 Problem-Solving and Programming: 1 hour 45 minutes

14-19 Years old







ICT



• **Purpose**: Cambridge IGCSE Information and Communication Technology provides learners with the ability to use a broad range of ICT skills and encourages knowledge and understanding of the development of ICT systems, networks and their safe use. The course is an ideal foundation for further study at A Level and provides learners with the underpinning knowledge required for many other subjects in science and engineering, and the skills learnt can also be used in everyday life. Candidates who achieve grades A* to C are well prepared to follow a wide range of courses including Cambridge International AS & A Level Information Technology.

• **Grades**: A* - G

Duration: 2 years

• Exam: Paper 1 Theory – 1 hour 30 mins

Paper 2 Practical – 2 hours 15 mins and Paper 3 Practical – 2 hours 15 mins

14-19 Years old







DESIGN TECHNOLOGY

• **Purpose**: The GCSE in Design and Technology enables students to understand and apply iterative design processes through which they explore, create and evaluate a range of outcomes. The qualification enables students to use creativity and imagination to design and make prototypes (together with evidence of modelling to develop and prove product concept and function) that solve real and relevant problems, considering their own and others' needs, wants and values. It gives students opportunities to apply knowledge from other disciplines, including Mathematics, Science, Art and Design, Computing and the Humanities.

• **Grades**: 1-9

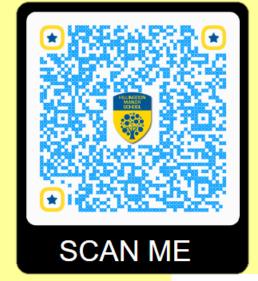
• **Duration**: 2-3 Years

• Exam: 50/50. 50% internally assessed coursework and 50% exam at the end of 2nd year on Core subject and specialist material.



New Course













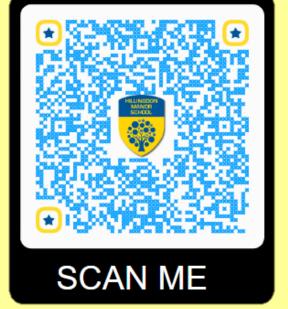
ART

- Purpose: The Art GCSE enables pupils to develop their knowledge, understanding, and skills related to fine art. It is made up of two components, which allows them to develop a fantastic portfolio to take with them when they leave HMS. They develop their fine art practice by responding to a theme and exploring different ideas leading to a final outcome. The course enables them to explore their creativity by using a number of different skills and media ranging from digital photography to clay and watercolours. It gives students opportunities to use their imagination and encourages them to work independently developing their own ideas.
- **Duration**: 2 Years
- Exam: The course is made up of component 1 which is internally assessed and is 60% of their GCSE. In the second year they have to complete component 2 which is an externally set paper where there is a 10 hour exam and is 40% of their GCSE.

14-19 Years old

New Course



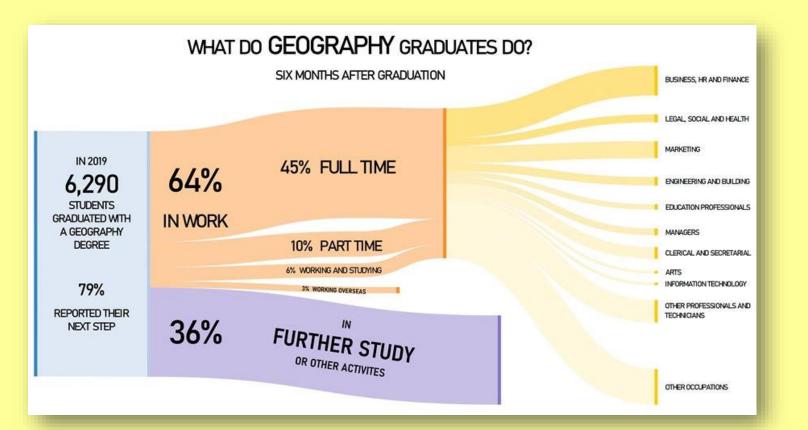








Geography



14-19 Years old









History

What does it involve?:



- 1. One period study
- 2. One thematic study
- 3. One wider world depth study
- 4. One British depth study including the historic environment







14-19 Years old







PSYCHOLOGY

• **Purpose**: This course offers an engaging and comprehensive introduction to psychology. With a clear and straightforward layout, as well as refreshed and contemporary content, it clear what students need to study within each topic, so they know exactly what they will learn.

• Designed to be taken over one year, giving learners the opportunity to develop a range of skills related to psychological research and knowledge and supporting progression to further study. Across the year the content includes Cognition &

Behavior and Social Context & Behavior

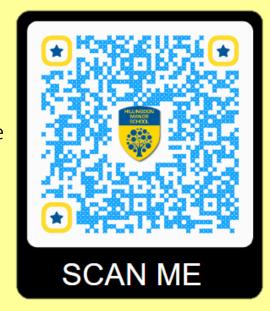
• **Grades**: GCSE 1-9 (G - A*)

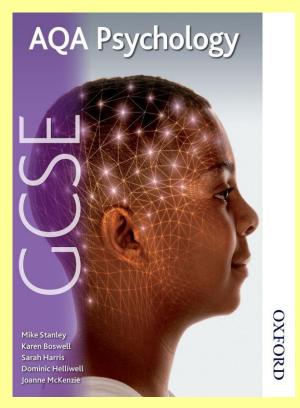
• **Duration**: Run over one year

• Exam: There will be 2 X 2 hour exams at the end of the course

16-19 Years old

New Course







MAGAZINE WORKS –

A termly magazine that reflects the life of the school and its achievements.

PRINT WORKS – A print shop creating cards, t-shirts, posters, internal printing jobs

MARKET GARDEN –

Designing and planting vegetables to feed into The Garden Café

THE GARDEN CAFÉ -

Preparing foods, customer service, handling money

Vocational

Curriculum

REPAIR WORKS

Upcycling old items, best use from waste, repairing small items from our surroundings.

GREEN WORKS -

Looking after the building, improving the area,

ADMIN WORKS -

Creating order forms, photocopying tasks, deliveries, taking phone calls







Vocational Curriculum GARDEN CAFE

ASDAN Personal Progress

Award – Entry level

Entry 1 Qualification in personal Progress:

Independent Living: Example

Unit	Credit Values
Planning and preparing food for an event	3
Engaging with self- help and independent skills: eating or drinking	3
Dealing with problems	4
Developing independent living skills: Keeping safe	2

ASDAN – Employability

Award – Entry level (1,2,3) certificate

Entry 2	Credit Values	Entry 3	Credit Values
Maintaini ng work standards (MWS)	2	Applying for a job (AJB)	2
Exploring job opportuni ties (EJO)	2	Customer Service (CS)	2
Commun icating with others at work (CWO)	11	Communicating with others at work (CWO)	1



AQA Qualifications

Unit

Learner will demonstrate the ability to

WORK EXPERIENCE: WORKING IN A CAFE WITH ASSISTANCE

Participate in a given work experience placement in a cafe

Communicate with the cafe manager either verbally or non-verbally

Business Qualifications

VOCATIONAL OPTIONS: BUSINESS STUDIES

SETTING UP A MINI ENTERPRISE: ORGANISING A SUMMER sale



Vocational Curriculum MAGAZINE

Personal Progress
Entry Level 1, 2 and 3
Employability



- What is it?: ASDAN Personal Progress (PP) qualifications have been designed to address the needs of learners with special educational needs and disabilities (SEND), working at Entry 1 or below. The qualifications ensure that all learners are given the same opportunities to access appropriate and relevant education to develop new skills and improve their life outcomes.
- What does it involve?: Each unit has a credit value (1 credit is equal to approximately 10 hours of learning). To achieve a
 qualification learners must gain credits by completing their chosen units and providing clear evidence that they have met
 the full requirements of the unit.

Units can be built up in any combination to reach the total credit value required for a qualification.





Vocational Curriculum ADMIN



ASDAN Personal progress and ASDAN Employability

What is it?

Admin Works is a chance for students at HMS to gain work experience and knowledge of working in a work environment. They gain the knowledge of taking orders, printing, photocopying, scanning, delivering orders and creating order forms.





Vocational Curriculum MARKET GARDEN

ASDAN Employability (Entry 2)

- Maintaining work standards
- Working with others
- Health and safety in the workplace.
- Communicating with others at work

ASDAN Employability (Entry 3)

- Maintaining work standards
- Communicating with others at work
- Tackling problems at work

ASDAN Employability ASDAN Personal progress

ASDAN Personal Progress

- Developing skills for the workplace: Following instructions
- Developing skills for the workplace: Getting things done
- Developing skills for the workplace: Health and safety





Vocational Curriculum GREEN WORKS

ASDAN Employability ASDAN Personal progress



ASDAN Personal Progress

- Developing skills for the workplace: Following instructions
- Developing skills for the workplace: Getting things done
- Developing skills for the workplace: Health and safety

ASDAN Employability (Entry 2)

- Maintaining work standards
- Working with others
- Health and safety in the workplace.
- Communicating with others at work

ASDAN Employability (Entry 3)

- Maintaining work standards
- Communicating with others at work
- Tackling problems at work





Vocational Curriculum REPAIR WORKS

Personal Progress
Entry Level 1, 2 and 3
Employability



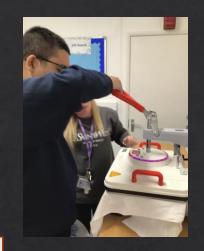
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 a qualification learners must gain credits by completing their chosen units and providing clear evidence that they have
 met the full requirements of the unit.

Units can be built up in any combination to reach the total credit value required for a qualification.





Vocational Curriculum PRINT WORKS



ASDAN Personal progress and ASDAN Employability

What is it?:

Print Works is a chance for students at HMS to gain work experience and knowledge of working in a work environment. They gain the knowledge of taking orders, making orders, delivering orders and experiencing money handling as they would working in a shop.

What does it involve?:

In print works students get the chance to make their own designs to print onto objects. After making leaflets and advertising their products, the students get to then sell their products to staff, students and parents. The whole time being in control of order forms, completing orders, packaging items, delivering items, and money handling.





Moving On Curriculum

Five programmes of study covered over five years;

Adventurer -

Traveller -

Explorer

Voyager

Globetrotter

Each programme is divided into three areas of study:

- World Studies
- Science, Technology, Foreign Cultures, Creativity, Humanities
- Independent Living
- PSHE, Citizenship, Leisure & Recreation, Daily Living Skills
- Vocational Skills
- Work Related Learning, Careers Education & Guidance/Post School Planning

Part of the 5 Year Route Planner covering the programmes:

5 Year Route Planner Semi-formal EQUALS Curriculum

Key Stage 4&5

Adventurer - Traveller - Explorer - Voyager - Globetrotter

Year	Independent Living Skills				Vocational Studies	
	Daily Living Skills	PSHE	Leisure and Recreation	Citizenship	Work Related Learning	Careers Guidance, Education
Year 1	House/indoor gardening	Road Safety	Relaxation	Community Project	Mini-Enterprise	Preparing a 1 page profile
	Preparing Snacks	Personal Hygiene	Accessing the	Mini Enterprise	First Aid/Job	
	Seasoning & local foods and	7,51,975	Community	financial planning	Study/Adverts	
	plants	Personal Safety/E-			20 00	Setting Personal
	22 82 62 63	safety	00014 (2000) 11 (2001) 11 (2004)	21/1-1/22/2/2/2	Voluntary work in	targets
	Eating Out		Updating Health	Current affairs/	the community	
	Preparing a meal	Relationships	Action Plan	Environmental affairs study		Progress file
	1000 1000 2000 2000	10.0 COSC 20.0 COC. 10.0 CO.		Control of the second s		Personal Careers
	Preparing a picnic Cleaning Routines/Using	Emotions	*PE		*MARKET STALL DAY TERMLY*	Action Plan
	cleaning products	Healthy lifestyle				
	Preparing Snacks	Travel	Relaxation	Mini Enterprise	The work place	Dealing with
Year 2	60	Training/emergency		financial planning	100	emergencies
	Eating Out	services	Accessing the	100	Salaries, wages and	
	NAME OF THE OWNER OWNER OF THE OWNER OWNE	F 94-1022 1950 1955 1551	Community	Current affairs/	allowance/economic	Progress File
	Time management	Anti-Bullying	2000	Environmental	wellbeing	
		Advocacy and self-	200 2 10 200 12/20	affairs study	DAVIDS A	Seeking support
	Greenhouse Propagation	expression	Updating Health	- 1	Mini Enterprise	from external
	treate to the second	c	Action Plan	School		agencies
	Using household appliances and tools	Sex education		newsletter/project	Voluntary work in	Catalina a annual
	and tools	Physical changes/Body awareness	*pF		the community	Setting personal
	Outdoor gardening	awareness	PE		*MARKET STALL	targets
	Outdoor gardening	Family and friends			DAY TERMLY*	



Managing Your Money

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Level 1

Example of units:

Unit 01 Understand personal finance;

- Know about financial products and services
- Know about borrowing money
- Know about saving money

Unit 02 Making the most of personal finances;

- Know how to manage personal finances
- Understand risks to personal finances
- Be able to compare goods, products and services
- Know about credit scores

Progression opportunities:

- Levels 1 and 2 Employability Skills
- Levels 1 and 2 Enterprise Skills

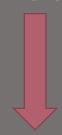




Music

rockschool®

Rockschool



Rock school Guitar (Grade 1-8)

Rock school Bass

Rock school Piano

Rock school Drums

Rock school Music Tech









Dance



In key stage 4 and 5 students are given the opportunity to complete a dance unit award.

These qualifications are pitched at each student's level and are achieved by participating in the class and completing each criteria.

The unit awards we are working on this year are:

Level 1 – Street Dance Award
Entry Level- Creating a Dance
Pre Entry Level- Learning and Performing A Dance
Routine Based on a Theme
Pre Entry Level – Introduction to Dance

AQA Unit Awards

