



**STEPHENSON**

TRUST

ON TRACK TO SUCCESS

# Options Brochure 2015 / 2016



**STEPHENSON**  
ACADEMY

# Contents

	Page No
Introduction	3
Key Stage 4 Options and Courses	4
Mathematics	5
GCSE English	6
English Function Skills	7
Science	8
Humanities	10
ICT	11
Animal Care	12
Construction	13
Motor Mechanics	14
Hair and Beauty	15
Art	16
Catering	17
Health and Social Care	18
Sport	20
Child Development	21
Public Services	22

# Introduction

## Introduction

Welcome to your options and course booklet for next year. It is important that you look at the information and talk to your teachers before you make decisions about what options you are going to do in year ten and eleven.

When choosing your options it is important to consider the following advice:

1. Will I enjoy the options I have chosen?
2. Do your option choices fit in with any jobs, sixth form or college courses that you may want to do in the future?
3. Am I happy with how the course is assessed? Is the balance of writing, reading and practical work right for me?
4. Can you be successful doing these options?

## The Core

The core is not optional. The reason for this is that employers and colleges always ask for English, Mathematics and Science PE and PSCHÉ are also not optional; this is by direction of the Government. We have added catering because we believe that this is an important life skill.

Within the core there are still choices and decisions to be made. English offers a traditional GCSE for pupils. Catering offers BTEC and the GCSE route as required.

## Humanities and ICT

Some will undertake Humanities, where there is a lot of reading and writing, some will undertake ICT through the ECDL Course which is an online Course. Some will do both.

## The Options

You must choose three options from this list. Read the information in this booklet carefully before you make a decision. Most of these options lead onto higher qualifications that you can do in sixth form or at college, this is something to think about when choosing. Hopefully you will have some experience about what happens in these subjects, if you are unsure then ask.

Finally, we want to help you to do well and to be happy with your choices. In some cases there is some flexibility in the choices if we all agree that it is best for you.

## What are BTEC (Business and Technology Education Council) qualifications?

BTEC is different to the GCSE qualification. There are fewer exams in BTECs and this suits how some people prefer to work. Units of work are assessed by the school and the exam board takes samples to test the accuracy of the marking. The courses are more vocational than GCSEs. This means that the subjects tend to be more practical or "hands on". Another good thing about BTECs is that you can carry your studies on to sixth form or college working through your level one up to level three which is equivalent to A Levels if you wish.

# Key Stage Four Options and Courses

## The Core:

English  
Mathematics  
Science  
Humanities and/or ICT

Catering \_\_\_\_\_  
PE  
PSHCE

Options - Choose one subject (three in all) from options A, B and C :

Option A

Option B

Option C

Hair and Beauty

Hair and Beauty

Construction

Construction

Construction

Motor Vehicles

Motor Vehicles

Motor Vehicles

Art

Sport

Art

Child Development

Public Services

Animal Care

Animal Care

Health and Social Care

Name: \_\_\_\_\_ Tutor Group: \_\_\_\_\_

Signature: \_\_\_\_\_

Parent/guardian name: \_\_\_\_\_

Parent/guardian signature: \_\_\_\_\_

Date: \_\_\_\_\_

## My Choices:

Option A -

Option B -

Option C -

# GCSE Mathematics

Course:	AQA GCSE Mathematics (Linear B)
Course Leader:	Mr R Williams
Number of periods per week:	3 (50 minutes each )
Qualification [s] you can gain:	1 GCSE (Mathematics) A*-G
Method[s] of assessment: [how much course work, how much practical work versus theory]	<p>Students will be assessed by 2 examinations (<b>Paper 1</b> and <b>Paper 2</b>) at the end of year 11.</p> <p><b>There is no course work.</b></p> <p><b>Paper 1:</b> Written paper (Non-Calculator) 40% of the GCSE mathematics assessment Foundation tier - 1 hour 15 mins - 70 marks Higher tier - 1 hour 30 mins - 70 marks</p> <p><b>Paper 2:</b> Written paper (Calculator) 60% of the GCSE mathematics assessment Foundation tier - 1 hour 45 mins - 105 marks Higher tier - 2 hours - 105 marks</p> <p><b>Foundation Tier grades C - G available</b> <b>Higher Tier grades A* - D available (E allowed)</b></p>
What this course will give you:	<p>This course will help you understand the basic principle in mathematics for further study at A level, college or other pathways such as apprenticeship. It will help develop your numeracy skills and applications of maths in problem solving and real life situations. You will also acquire transferable numeracy skills for other subjects.</p>

# GCSE English

Course: AQA GCSE English (4700)

Course Leader: Mr R Richards, Ms S Hall

Number of periods per week: 3

Qualification [s] you can gain: GCSE

Method[s] of assessment:  
[how much course work, how  
much practical work versus  
theory]

5 x written controlled assessments. This equates to 40% of total marks.  
3 x Speaking & Listening controlled assessments  
Exam. This equated to 60% of the total marks and is available as either foundation or higher tier.

The course is text-based and includes extended activities involving text production. There are opportunities to engage in Speaking & Listening activities, using a variety of themes / situations to create and develop thoughts and ideas.

What this course will give you: This will allow students to demonstrate their ability in functional English and investigate and analyse language. To experiment and use language creatively.

The contents are most suitable for students who wish to explore a range of literary and language topics and skills.

The examination paper and Controlled Assessments are available twice a year. Exam papers are available at higher and foundation levels, giving access to the course for candidates of all abilities.

The course covers the functional elements of English. It provides learners with the skills and abilities they need to take an active and responsible role in their lives, everyday settings, workplaces and in further education.

Speaking and Listening is internally assessed. Students need to show their ability to speak and listen in functional contexts, requiring them to discuss and present. They also need to demonstrate their ability to role play in functional or dramatic situations.

This course offers excellent preparation for GCE specifications in English Language, English Literature or combined Language and Literature courses.

# Functional Skills English

Course:	Functional Skills - English
Course Leader:	Ms S Hall, Mr R Richards
Number of periods per week:	3
Qualification [s] you can gain:	Level 1 or level 2 Qualification (GCSE equivalent)
Method[s] of assessment: [how much course work, how much practical work versus theory]	Functional Skills does not have any controlled assessment. It is examined at the end of the study period.
What this course will give you:	<p>This specification, Functional English Level 1 and Level 2 (4720, 4725), gives students practical skills for the modern world and helps them get the most from life, learning and work.</p> <p>This specification aims to ensure students have good communication skills in reading, writing, speaking and listening. It assesses whether students can use these skills in everyday situations.</p> <p>Often a student's first accredited qualification in English, this course can be used in preparation for GCSE. It is suitable for a wide ability range.</p> <p>There are no prior learning requirements for this pass/fail qualification.</p>

# GCSE Science (Page 1 of 2)

Course:	AQA GCSE Science B
Course Leader:	Ms S Humphrey
Number of periods per week:	3 per week
Qualification [s] you can gain:	Single GCSE award
Method[s] of assessment: [how much course work, how much practical work versus theory]	Three taught units. Units 1, 2 and 3 are each assessed by a one-hour written paper, which is worth 25% of the overall marks for the specification. The remaining 25% of the course is a controlled assessment which is practical based.
What this course will give you:	<p>Each unit 1, 2 and 3 are split into different themes.</p> <p>Unit 1 is split into two themes, My wider world and Life on our planet.</p> <p>The content of my wider world covers:</p> <ul style="list-style-type: none"><li>- Our changing universe</li><li>- Our changing planet</li><li>- Materials our planet provides</li><li>- Using materials from our planet to make products</li></ul> <p>The content of theme two Life on our planet covers:</p> <ul style="list-style-type: none"><li>- Life on our planet</li><li>- Biomass and energy flow through the biosphere</li><li>- The importance of carbon</li></ul> <p>Unit 2 is subdivided into three themes; My family, My home and My property.</p> <p>The content of My family includes:</p> <ul style="list-style-type: none"><li>- Control of body systems</li><li>- Chemistry in action in the body</li><li>- Human inheritance and genetic disorders</li></ul>

# GCSE Science (Page 2 of 2)

Course: AQA GCSE Science B

The content of My Home includes:

- Materials used to construct our homes
- Fuels for cooking, heating and transport
- Generation and distribution of electricity

The content of My property includes:

- The cost of running appliances in the home
- Electromagnetic waves in the home

Unit 3 is subdivided into three themes; Improving health and wellbeing, Making and improving products and Improving our environment.

The content of Improving health and wellbeing includes;

The use (and misuse) of drugs

The use of vaccines

The use of ionising radiation in medicine

# Humanities

Course:	Humanities GCSE (WJEC)
Course Leader:	Mr L Siddon
Number of periods per week:	2
Qualification [s] you can gain:	GCSE
Method[s] of assessment: [how much course work, how much practical work versus theory]	4 units (1 x Geography, 1 x History, 1 x RE and 1 x Controlled Assessment task) Each unit is worth 25% of your overall mark towards your final GCSE grade.

What this course will give you:

**Humanities - making sense of the world we live in!**

## Key Stage 4 - Years 10 & 11

In Key Stage 4, Years 10 and 11 work towards their Humanities GCSE qualification by studying a 'Society in change: the USA, 1945 - 1975' in History.

This involves students making comparisons between Capitalism and Communism, why an Iron Curtain was created across Europe following World War Two, and how close the world came to nuclear war during the Cuban Missile Crisis. Students also consider what effect the Vietnam War had on America, and how the various protest movements brought about significant change for minority groups and US society as a whole.

In Geography, students learn about 'Patterns and Places' by considering the distribution of the world's population and what effects urbanisation, natural disasters and climate change have on us as a world population.

Students then complete their GCSE course by studying a Religious Education unit on 'Christianity and contemporary lifestyles'. This requires students to study some Christian beliefs and practices and then consider how they shape Christian relationships with others and attitudes to contemporary problems.

Students finally complete their Humanities GCSE studies by completing a 'Controlled Assessment' on one particular area of study, which may vary from year to year.



# ICT

Course:	ECDL European Passport in IT
Course Leader:	Mr M Jell
Number of periods per week:	2
Qualification [s] you can gain:	Level 1 or Level 2 qualification. Level 2 is equivalent to a full GCSE.
Method[s] of assessment: [how much course work, how much practical work versus theory]	This is a new examination presented by BCS (The Chartered Institute for IT) and is online based. There are a number of units such as databases, spread sheets, word processing and IT productivity. Once pupils complete the online tutorials and supplementary lessons they undertake an online examination for each Unit.
What this course will give you:	<p>This will allow students to demonstrate their ability in using IT applications</p> <p>The contents are most suitable for students who wish to explore a range of IT tools and skills.</p> <p>The examination can be accessed and completed anytime during the year and on a unit to unit basis.</p> <p>This course offers excellent preparation for Level 3 IT qualifications in addition to those offered by the BCS.</p>

# Animal Care

Course:	BTEC Level 2 Animal Care
Course Leader:	Ms M Barrett
Number of periods per week:	2 (double)
Qualification [s] you can gain:	Level 2 Certificate 15 credits; or Level 2 Extended Certificate 30 credits at pass, merit or distinction level
Method[s] of assessment: [how much course work, how much practical work versus theory]	Specifications give a balance of practical skill development and knowledge requirements, some of which can be theoretical in nature.  Work is portfolio based and assessment varies between written work and presentations, witness statements and observation records and annotated photos showing the practical work.
What this course will give you:	The BTEC Firsts in Animal Care have been developed in the environmental land based sector to: <ul style="list-style-type: none"><li>– Provide education and training for learners interested in employment and/or further education in the environmental and land based and or associated sectors.</li><li>– Give learners the opportunity to develop a range of skills and techniques, personal skills and attributes essential for successful performance in working life.</li><li>– Give learners the opportunity to develop and apply functional skills</li><li>– Give learners the opportunity to develop personal learning and thinking skills</li></ul>

# Construction

Course:	Level One BTEC in Construction
Course Leader:	Mr D Hickling
Number of periods per week:	Up to four periods a week
Qualification [s] you can gain:	This qualification is a multiskilling course in construction consisting of: <ul style="list-style-type: none"><li>- Bricklaying</li><li>- Carpentry</li><li>- Painting</li><li>- Plastering</li></ul>
Method[s] of assessment: [how much course work, how much practical work versus theory]	The course is a 50/50 split of practical and theory. You will be assessed on both and both are needed to pass the course. This means that it is very important for you to remain focused to enable you a good chance of passing.
What this course will give you:	You will gain a good insight to how the construction industry works. This course will also give you a taster of the above trades which will stand you well if you are thinking about going to college.

# Motor Mechanics

Course:	Motor Mechanics - ABC AWARD or IMI Level 1
Course Leader:	Mr K Thompson
Number of periods per week:	18
Qualification [s] you can gain:	3 units=12 credits = Award 6 units=24 credits= Certificate 9 units=36 credits=Diploma
Method[s] of assessment: [how much course work, how much practical work versus theory]	Practical tasks are assessed every session to embed knowledge in Motor Vehicle Studies. Photographic evidence and theory work is recorded in students work file alongside test papers.
What this course will give you:	<p>Once completed, this qualification and experience of workshop/ workplace procedures will help towards entrance to college .If you intend to get work in a garage or body repair workshop this course again would give you an advantage. The mandatory (must do) Unit 1 covers health and safety which is required in most industries.</p> <p>During the course students will learn to replace periodic service items, vehicle braking systems, exhausts and most general repairs carried out by garages.</p> <p>The course promotes responsibility in students as the work-shop can be a hazardous environment and students are trained to work safely and independently.</p> <p>Students will study for a Level 1 Award covering health and safety together with petrol and diesel engine operation and assembly however students gain experience with a wide a range of vehicle fault diagnosis and repairs. Students learn skills and gain confidence to go on to study in further education and gain a portfolio of evidence which is useful for prospective employers and training providers alike.</p>

## Institute of Motor Industry Award (IMI)

If you make good progress in the ABC award then you will be offered the IMI award. This is recognised by the motor vehicle industry and vocational trainers and colleges. It is a higher level course that is more demanding and in depth. You must keep a portfolio of your progress and there is a lot more classwork involved. You will be invited to do this course if your instructors they feel that you are able to complete it successfully.

# Hair and Beauty

Course:	V.T.C.T. Level One Award in an Introduction to the Hair and Beauty Sector (QCF)
Course Leader:	Ms S Fiddes
Number of periods per week:	1-3 double periods
Qualification [s] you can gain:	Level One Award
Method[s] of assessment: [how much course work, how much practical work versus theory]	2 Mandatory units 1 optional unit Evidence consists of written course work, photographs, oral questions, direct observation, minimum 3x practical assessments
What this course will give you:	<p>This will allow candidates to develop their dexterity skills.</p> <p>Understand the industry content and its diversity and what is expected of them should they choose hair or beauty as a career.</p> <p>Develop written skills, spellings and grammar.</p> <p>Develop speaking and listening skills when dealing with client requests and peers or the general public.</p> <p>Identify the importance of health and safety when using products, tools and equipment and why good housekeeping of the work place is important.</p> <p>Develop working with others within a team.</p>

# Art

Course:	AQA Art and Design GCSE or Short course GCSE
Course Leader:	Ms D Jeywright
Number of periods per week:	2
Qualification [s] you can gain:	GCSE in Art and Design Short Course GCSE in Art and Design
Method[s] of assessment: [how much course work, how much practical work versus theory]	<p>Unit 1: portfolio of work (full course) Controlled Assessment - set and marked by centre and moderated by AQA. 80 marks - 60% Candidate portfolio selected from work undertaken during course of study and must include <b>more than one</b> project.</p> <p>Unit 1 (short course) Controlled Assessment - set and marked by centre and moderated by AQA. 80 marks - 60% Candidate portfolio selected from work undertaken during course of study and must include <b>one</b> project.</p> <p>Unit 2 (for both Full and short GCSE course): Question papers issued from 1 January. Marked by centre and moderated by AQA. 80 marks - 40% Unlimited preparation time. 10 hours of sustained focused study. Candidates respond to their chosen starting point.</p>
What this course will give you:	<p>This specification provides students with a wide range of creative, exciting and stimulating opportunities to explore their interests in art and design in ways that are personally relevant and truly developmental in nature. This is a broad course exploring practical and critical/contextual work through a range of 2D and/or 3D processes and new media and technologies. It is an unendorsed course where candidates can work in appropriate art, craft and design materials and processes. They will have the option to experiment in:</p> <ul style="list-style-type: none"><li>Applied art</li><li>Fine art</li><li>Graphic communication</li><li>Textile design</li><li>3 dimensional design</li><li>Photography: lens-based and light-based media</li></ul>

# Catering

Course:	Jamie's Home Cooking Skills levels 1 and 2 (BTEC)/WJEC GCSE.
Course Leader:	Miss R Phillipson
Number of periods per week:	2
Qualification [s] you can gain:	Year 10 - Level 1 pass Year 11 - Levels 1 and 2 can be passed with a pass, merit or distinction which is the equivalent to half a GCSE Pupils who progress well will be given the opportunity to complete a full GCSE
Method[s] of assessment: [how much course work, how much practical work versus theory]	The course is internally assessed. Pupils must pass the assessment criteria to progress Pupils must keep a cooking skills record of all recipes made Pupils must be able to prepare food safely and hygienically
What this course will give you:	The aim of the course is to offer the basic skills required to cook cost-effective and healthy meals.  Pupils will learn:  Hygiene and safety for cooking Cooking skills How to choose fresh ingredients Getting value for money. Understanding food labels. The nutritional values of foods How to present food attractively

# Health and Social Care (Page 1 of 2)

Course:	BTEC First Health & Social Care Certificate (over 2 years) BTEC First Health & Social Care Award (over 1 year)
Course Leader:	Ms E Johnstone
Number of periods per week:	4 Periods per week
Qualification[s] you can gain:	Level 2 BTEC Certificate (over 2 years) 2 GCSE's (A*-C)  Level 1 BTEC First Health & Social Care Award (over 1 year) 1 GCSE (A*-C)
Method[s] of assessment: [how much course work, how much practical work versus theory]	<b>Certificate:</b> To achieve the Certificate you will need to do 240 guided learning hours (attend all lessons and complete all the work set).  There is an exam for Unit 1 which will be completed during the beginning of the year.  For the other 8 units, you will need to do written 'assignments' which you will be prepared for because you will get all the help and support you need and you would have attended all the lessons.  <b>Award:</b> To achieve the Award you will need to do 120 guided learning hours (attend all lessons and complete all the work set).  There is an exam for Unit 1 which will be completed during the beginning of the year. For the other 3 units, you will need to do written 'assignments' which you will be prepared for because you will get all the help and support you need and you would have attended all the lessons.
What this course will give you:	This course will give you GCSEs and will prepare you to continue your studies at college should you wish to pursue a career in Health & Social Care and it will give you a firm foundation for applying for work experience or volunteering.

# Health and Social Care (Page 2 of 2)

Course: BTEC First Health & Social Care Certificate (over 2 years)  
BTEC First Health & Social Care Award (over 1 year)

What this course will give you (continued):

Depending on your skills, personal interests and qualifications, there are a wide range of opportunities available. This ranges from doctors and nurses to medical secretaries and hospital porters.

Here is a list of other career opportunities you will be able to go into after gaining further qualifications in Health & Social Care:

- health visitors
- district nurses and midwives
- social workers and other social services staff
- personal assistants or others providing support with day-to-day tasks
- dental surgeries
- hospices
- walk-in centres and minor injury units
- workplaces
- schools
- mobile clinics
- private clinics and consulting rooms
- ambulances
- in an emergency situation, for example, in the street
- residential care homes
- nursing homes
- day centres

Even if you do not wish to have a career in Health & Social Care, the knowledge and skills you will acquire will develop you as an individual and team player for any career

# Sport

Course:	BTEC SPORT (BTEC first level 2)
Course Leader:	Ms B Hamshere
Number of periods per week:	4 (2 double)
Qualification [s] you can gain:	NQF Certificate Level 2 - Pass, Merit and Distinction
Method[s] of assessment: [how much course work, how much practical work versus theory]	60% theory and 40% practical
What this course will give you:	<p>Students complete two core units and some optional units where there is a choice.</p> <p>Core units: Fitness for sport and exercise, practical sports performance, the mind and sports performance, the sports performer in action, training for personal fitness and leading sports activities.</p> <p>Standards: a common core and external assessment. Each new level 2 First award has an essential core of knowledge and applied skills.</p> <p>Quality: a robust quality-assurance model. Building strong foundations to further develop quality assurance model.</p> <p>Breadth and progression: a range of options building on core; contextualised English and Mathematics.</p>

# Child Development

Course:	Home Economics: Child Development
Course Leader:	TBC
Number of periods per week:	2
Qualification [s] you can gain:	A full GCSE A*-G
Method[s] of assessment: [how much course work, how much practical work versus theory]	<p>There is one tier of assessment, with a single paper which covers all of the grades A*-G.</p> <p>Unit 1: Written Paper (45801) 1 hour 30 minutes 100 marks - 40%</p> <p>6-8 compulsory questions comprised of short answer, structured and free response questions. Some questions may include stimulus material.</p> <p>Unit 2: Research Task (45802) 30 marks - 20%</p> <p>The Research Task must be completed under supervision within the classroom and should occupy approximately 7 hours of supervised time.</p> <p>Unit 3: Child Study (45803) 60 marks - 40%</p> <p>The Child Study must be completed under supervision within the classroom and should occupy approximately 20 hours of supervised time.</p>
What this course will give you:	This course will help students develop their knowledge and understanding of child development issues in a diverse society and enables them to work in a variety of contexts. It will also allow students to follow a pathway into further study at College or in sixth form.

# Public Services

Course:	Public Services BTEC Introductory Diploma Level 1
Course Leader:	Mr M Smith
Number of periods per week:	2
Qualification [s] you can gain:	BTEC level 1 which is the equivalent to GCSE pass D-G. Some students could also complete BTEC level 2 which is equivalent to a GCSE pass A*- C
Method[s] of assessment: [how much course work, how much practical work versus theory]	Practical and scenario based assessments of which some is academic report writing. You will do assignment based assessments.
What this course will give you:	This course is a good introduction to employment in the uniformed services such as the police, emergency fire services or armed forces. The course includes practical units in map reading, teamwork, wellbeing and fitness, and English and maths, which will give you a good practical experience for pursuing a public services career.