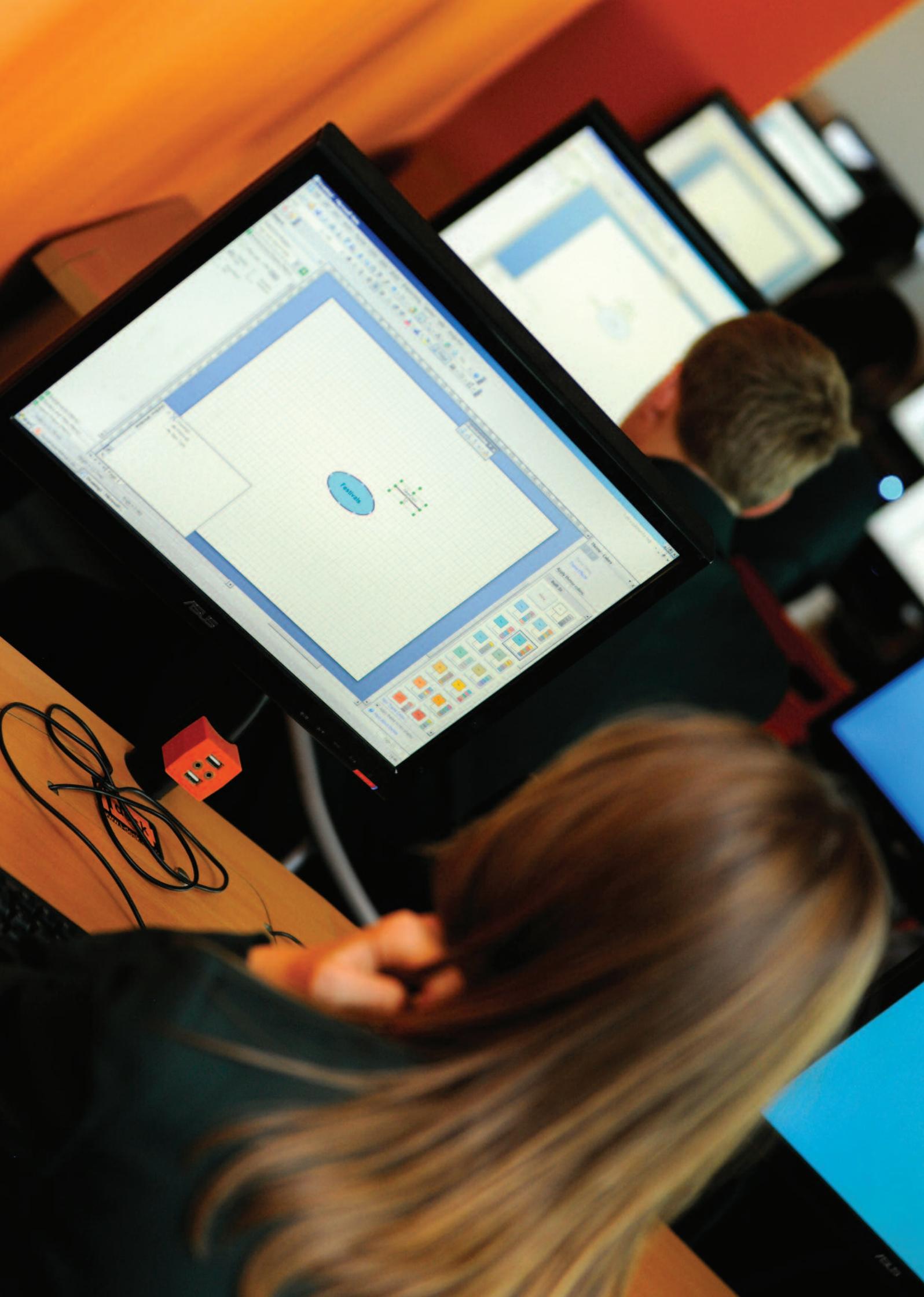




Key Stage 4 choices at **ARDEN**

# Options 2014



## Course Types

Arden students work towards two main types of qualification; 'GCSE' and 'Vocational'.

The General Certificate of Secondary Education is a primarily exam-based qualification, which may include some coursework or practical work, depending on the nature of the subject. All GCSE examinations are taken at the end of the course; Summer 2016 in the case of your child.

Vocational qualifications result in a BTEC first qualification. The final qualification is mainly based on coursework that takes place throughout the course but all vocational courses also feature an examined element.

There is also the opportunity to improve already completed work for re-submission and further assessment within the given timeframe. Some vocational qualifications may feature an assessed practical element. A BTEC Pass is equivalent to a Grade C GCSE; a Merit is equal to Grade B; a Distinction is equivalent to Grade A; and a Distinction\* is considered to be the same as an A\* at GCSE.

## The English Baccalaureate

In order to achieve the qualifications that make up the English Baccalaureate, or 'EBACC', your child will need to gain GCSEs at Grade C or above in English Language; Mathematics; two Sciences (includes Computer Science); a Modern Foreign Language; and either History or Geography.

This is not a compulsory combination of subjects for the Baccalaureate, but if your child is academically-minded and is considering a Degree or similar course when they leave Arden, then it is likely to be very important that they fulfill EBACC qualification requirements using a similar profile of courses.

## Core Subjects

The core subjects studied by all students at Arden include English; English Literature; Mathematics; and Science; as well as the non-examined subjects of General Studies, which includes PSHE, RE, and Core PE.

## How do I help my child to select the right Options?

Your child will have had the process explained to them by Mrs Robinson, Vice-Principal in charge of Curriculum, in a special assembly. The deadline for returning your choices is Monday 10 March. We would encourage you to complete it online if possible by using the following link by visiting <http://tinyurl.com/y9options>

Alternatively, you can scan the QR square at the bottom of this page using your mobile and use your App to link automatically to the form.

## What if I have questions?

There is an opportunity for you to ask questions during our Options Evening when all the team will be on-hand to answer any queries.

Please remember that if you have any concerns or worries you can contact always Head of Year 9 Mr Goodridge; Mr Simpson Head of Key Stage 3, Mr Warwood the Key Stage 4 Coordinator or Mr Halligan who is Director of Learning Support. You will find them all very approachable, their long experience will I am sure enable them to answer your questions and provide invaluable support and advice.

At Arden we are not making the 'EBACC' option compulsory; however, you will no doubt be aware of the rising popularity of this course structure and the likely value it will have for students planning to apply for places in Higher Education.

Martin P Murphy, Arden Principal

<http://tinyurl.com/y9options>



## information for **STUDENTS**

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Choosing the courses to study in Key Stage 4 is an exciting, important and potentially life-changing decision.

You will no doubt have been looking forward to making the key decisions for some time as this is the first time that you can make your own choice about the subject areas you wish to pursue alongside core learning such as English and Maths.

Some of you will find this an easy decision; you will already have a good idea about what you want to do in adult life and there is a clear pathway you wish to follow.

Some, however may well still be undecided about their options after school and the subjects that will help them achieve the goals ahead.

Regardless of which category you fall into, getting your decisions right about the subjects you pursue is hugely important in making sure you are prepared for life after these courses are completed. Today many Arden students remain at the school to study A Levels, with a high proportion going forward to Higher Education.

You may have different plans. Whatever your vision of the future, this booklet is aimed at providing support and guidance. Please ensure you read the information provided carefully, discuss it with your parents and take your time in making the right choices for you.

Your teachers are always on-hand to discuss your ideas about the subjects you wish to pursue, the extra information they can offer may further assist you in your choices. Your Form Tutor, Mr Simpson, Mr Warwood and Mr Halligan may be a first port of call, but there are many other staff at Arden who can advise and share their experience with you.

In my previous article addressed to your parents I touch on the importance of the English Baccalaureate. The 'EBACC' will be explained more fully in your special Options Assemblies, but I would urge any student who is aiming at a Degree or other form of Higher Education after leaving Arden to aim at achieving this valuable qualification.

The significance of your next two years in school is enormous, so please make the best start to your Key Stage 4 studies possible by taking time to make the correct decisions for your future.

Martin P Murphy, Arden Principal







# GCSE MATHEMATICS

EBACC SUBJECT

CORE SUBJECT

The Mathematics studied by every student in Years 10 and 11 will both reinforce and extend the work they have previously covered, providing essential skills that will serve them throughout their lives.

Arden's GCSE follows the new syllabus which gives a greater emphasis to 'real-life' situations which demonstrate the true value of a solid grasp of Mathematics.

There are two tiers of entry; Foundation Tier (working towards expected Grades of C-G); and Higher Tier (aiming at Grades A\* to D). Your tier will be decided by your Maths teacher.

Arden has an excellent record of developing students' maximum potential, reflected in impressive Mathematics results, and we expect all students to aim for the best possible grade they can achieve.

## **All students will be taught to AQA's linear (4365) course.**

If you are in the upper sets you will follow the syllabus for the Higher tier. Those in the lower sets you will be taught up to Grade B standard during Year 10.

At the end of the year every student will take an internal examination to assess their best pathway in Year 11. For some students, the best tier of entry will be Foundation, whilst other students will have shown that they can cope with Higher.

If you are in Set 1, you will also be taught additional material that will enable you to sit qualifications that stretch beyond GCSE. You will go on to either sit OCR Additional Mathematics or AQA Further Mathematics at the end of Year 11.

Whatever your natural aptitude, the Mathematics team are here to support you. We will provide you with all the help, encouragement and opportunities to achieve the best grade for you. We look forward to continuing to work with you.

For further information please contact Miss Griffiths, Head of Maths.

# GCSE ENGLISH LANGUAGE

CORE SUBJECT

EBACC SUBJECT

Every student studies English Language as a core subject within the Arden curriculum. Everyone who takes English at GCSE is also required to sit English Literature. The two courses are taught together and work hand in hand to develop creative English writing abilities and an understanding and critical appreciation for written prose and poetry, with an emphasis on the classic works of famous writers old and new.

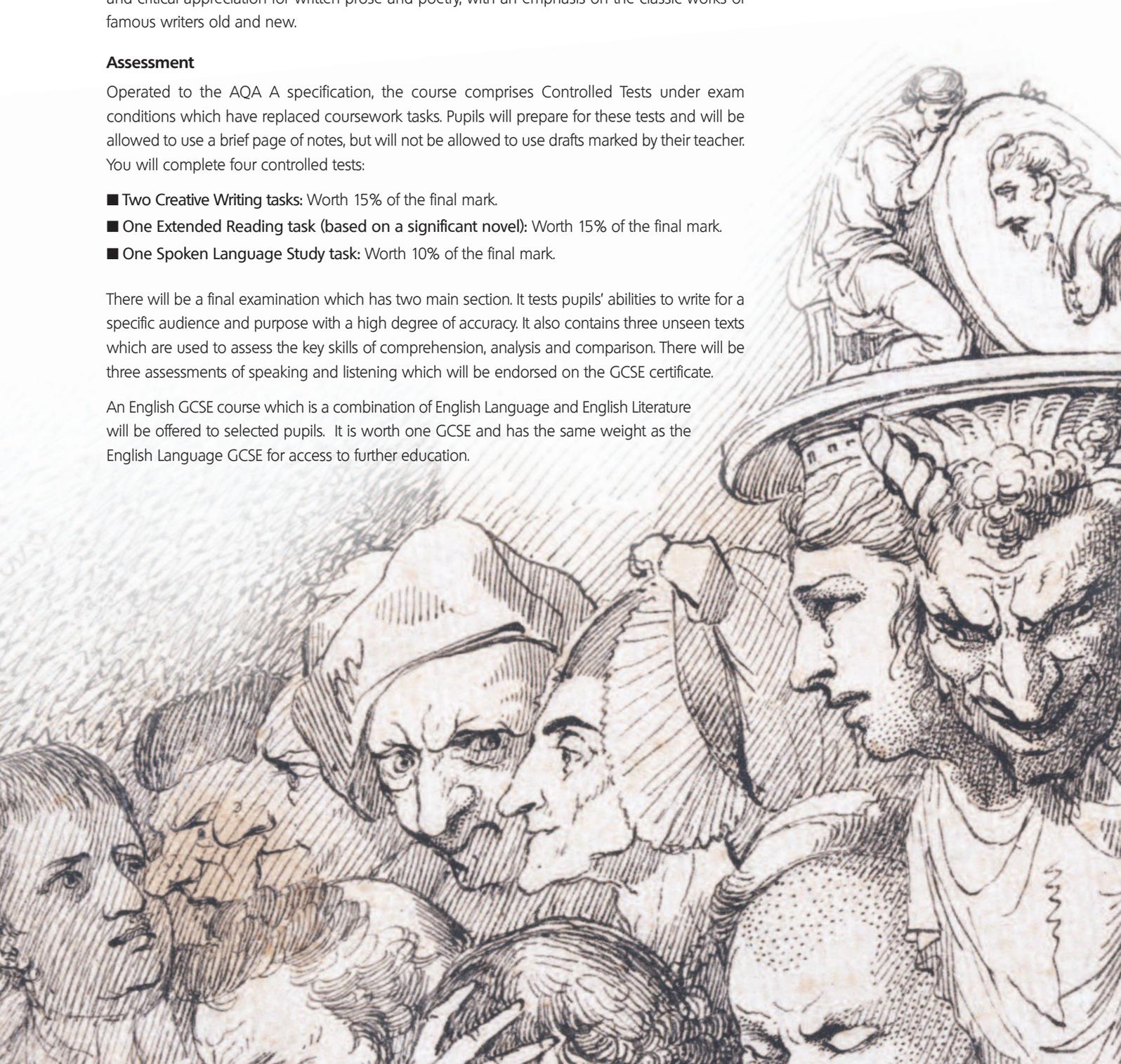
## Assessment

Operated to the AQA A specification, the course comprises Controlled Tests under exam conditions which have replaced coursework tasks. Pupils will prepare for these tests and will be allowed to use a brief page of notes, but will not be allowed to use drafts marked by their teacher. You will complete four controlled tests:

- **Two Creative Writing tasks:** Worth 15% of the final mark.
- **One Extended Reading task (based on a significant novel):** Worth 15% of the final mark.
- **One Spoken Language Study task:** Worth 10% of the final mark.

There will be a final examination which has two main sections. It tests pupils' abilities to write for a specific audience and purpose with a high degree of accuracy. It also contains three unseen texts which are used to assess the key skills of comprehension, analysis and comparison. There will be three assessments of speaking and listening which will be endorsed on the GCSE certificate.

An English GCSE course which is a combination of English Language and English Literature will be offered to selected pupils. It is worth one GCSE and has the same weight as the English Language GCSE for access to further education.

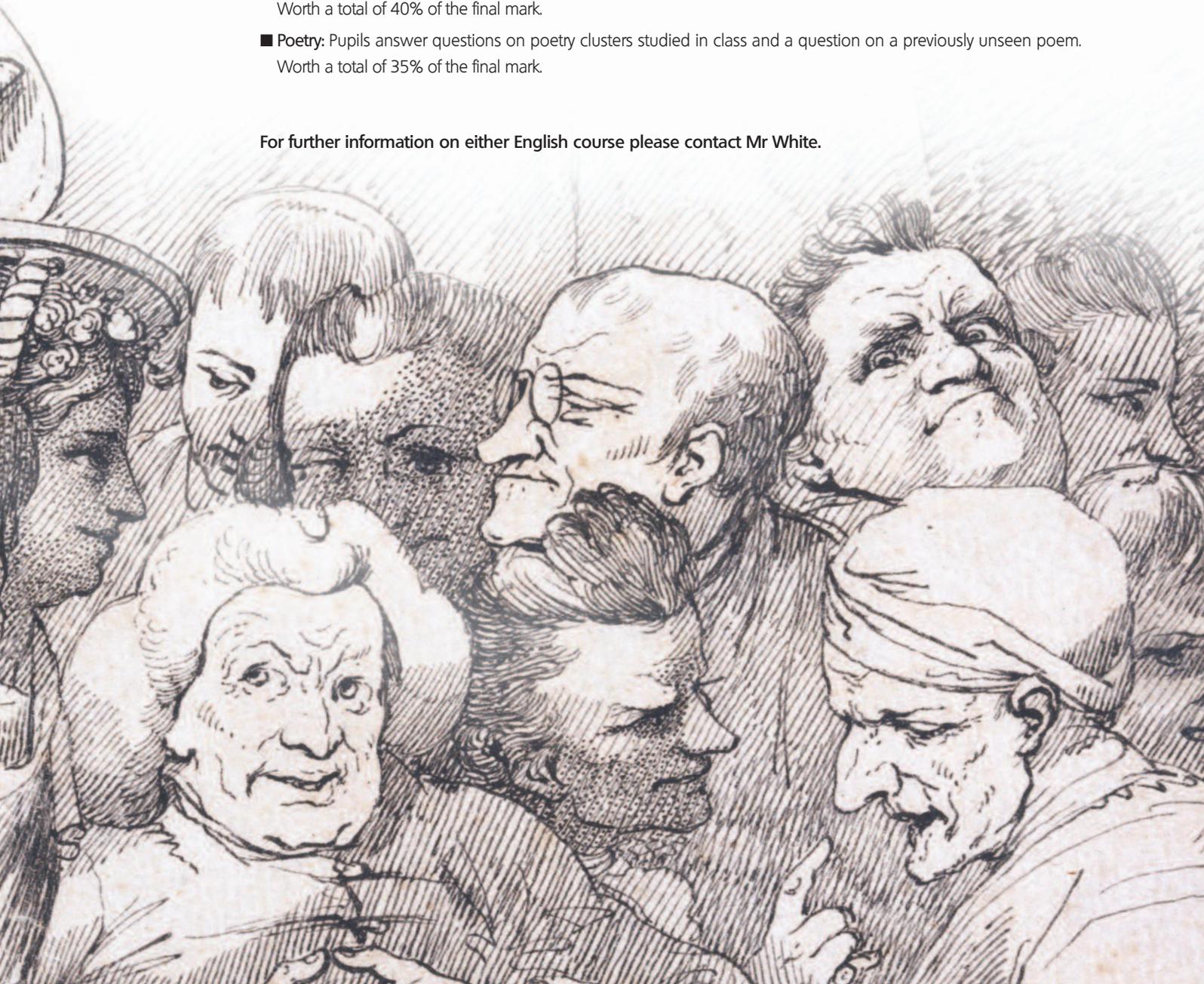


One of the core subjects studied by all Arden students, English Literature GCSE provides a fundamental critical appreciation for the written word. The course provides a wide range of invaluable and transferrable skills, improving reading and comprehension abilities, and increasing vocabulary and communication; fundamental life skills that are universally recognised and valued.

## Assessment

- **Controlled Test:** "The Significance of Shakespeare and the Literary Heritage"  
Worth a total of 25% of the final mark.
- **Modern Texts:** Pupils answer one question on a set text and one two-part question on a set text studied in class.  
Worth a total of 40% of the final mark.
- **Poetry:** Pupils answer questions on poetry clusters studied in class and a question on a previously unseen poem.  
Worth a total of 35% of the final mark.

For further information on either English course please contact Mr White.



# NON-EXAM PHYSICAL EDUCATION

As a core curriculum subject, non-exam Physical Education is compulsory for all Key Stage 4 students.

The course has no examination as such, and so the emphasis is placed on participation and the attainment of personal potential within the course.

There are however theoretical components covered which entail personal evaluation, as well as teacher evaluation.

Pupils will also be expected to focus on a variety of other roles, like refereeing and coaching, as well as performing.

## Options

Pupils will have the opportunity to select their personal preferences a bank of sports available at the beginning of Year 10. The sports currently on offer to Arden pupils are:

Badminton	Rugby	Aerobics
Netball	Trampolining	Volleyball
Tennis	Hockey	Athletics
Cricket	Soccer	Rounders/Softball
Outdoor Pursuits	Indoor Hockey	Fitness
Basketball	Dance	Swimming
Junior Sports Leader's Award*		

\* The Junior Sports Leader Award is a national qualification that is an excellent way for pupils to develop leadership, organisation and communication skills through the medium of sport.





## NON-EXAM **GENERAL STUDIES & RE**

CORE SUBJECT

The provision of General Studies as a core subject studied by all Arden pupils helps to develop skills, attitudes and abilities, which enable them to be effective in a variety of adult situations.

General Studies builds students' knowledge and understanding of themselves and others, their strengths, skills, personal qualities, potential needs, attitudes and values. This learning extends to develop knowledge and understanding of the world around us, giving them the ability to make considered choices, helping them ultimately to successfully manage the transition from school to adult life.

The course provides pupils with the opportunity to bring together experience and knowledge gained during study of the 'traditional' subjects, as well as encouraging awareness of their personal rights and responsibilities in the wider world. As a result General Studies forms a key course in helping to bridge the gap between school, further education and/or the world of work.

### **The Course**

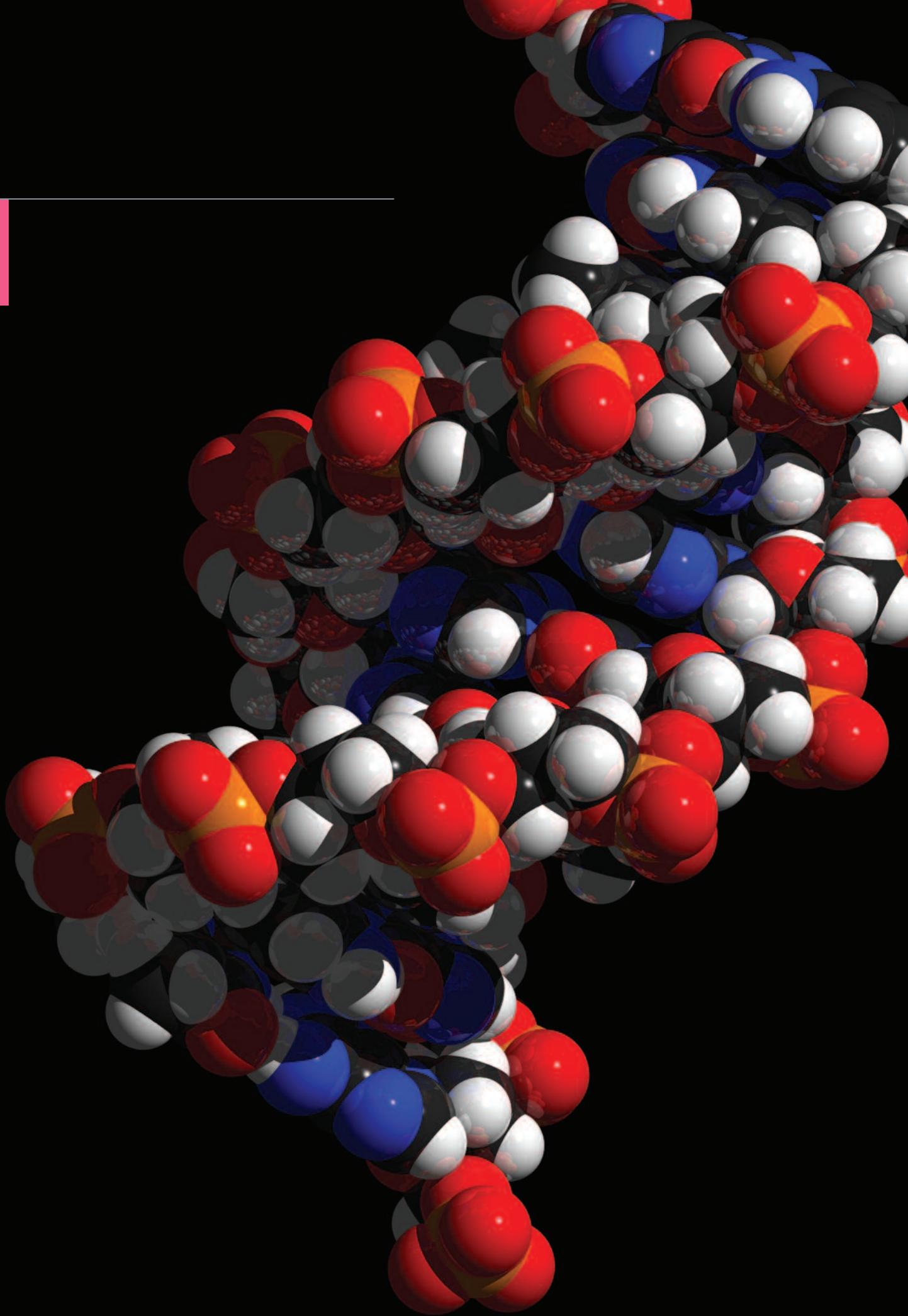
This course provides foundation skills which foster happy, confident, considerate and responsible members of society. The General Studies syllabus encompasses aspects of:

- **Careers:** What do I want to do when I leave education, and how do I achieve my goals?
- **Citizenship:** What are my rights and responsibilities as a member of the global society?
- **Financial Awareness:** Managing money, budgetting; how much does 'living' cost?
- **First Aid Skills:** Many people die needlessly each year. Basic first aid skills can turn everyone into a life-saver.
- **Health and Relationships Education:** Looking after yourself, understanding your body, and sharing your life with others. 'Sex Education' forms part of this element of the course, it is touched on with delicacy and respect for parents' views on the subject.
- **Religious Education:** Arden is a school that believes in the fundamental value of faiths and the nurturing of spirituality. Our Religious Education provides a foundation on which our students can build their own religious beliefs.

For further information please contact Mr Evans.

CORE SUBJECT

EBACC SUBJECT





## Arden offers a range of pathways in Science at Key Stage 4

- Triple Award (see Options Subjects).
- Core Science plus Additional Applied Science (EBACC Subject).
- Core Science plus Additional Science (EBACC Subject).
- BTEC First Certificate in Applied Science.

Student assessment during Year 9, including end of year mock examinations, will be used to place students in the group that will allow them to attain their maximum personal potential level during Key Stage 4.

**The Triple Award is covered in detail within the Options Subjects section later in this booklet.**

## Core Science plus Additional Science

Students will begin Key Stage 4 with a general science course which is a single award GCSE. 'Core Science' covers all aspects of a good science education; evaluating evidence and the implications of science for society; explaining, theorising and modelling in science; and procedural and technical knowledge of science practice.

Examinations are held at the end of Year 10 in addition to the 'Investigative Skills Assignment' coursework submission.

'Additional Science' is another single award GCSE which may be taken after Core Science. It consists of Biology, Chemistry and Physics Unit 2 and is examined at the end of Year 11 in addition to the 'Investigative Skills Assignment' coursework submission.

## Core Science plus Additional Applied Science

'Additional Applied Science' is another single award GCSE course which is taken after Core Science. It emphasises the procedural and technical knowledge of science practice, so is suitable for students who want to learn more about vocational contexts which are relevant to the modern world.

The course is assessed in two units; Unit 1 'Science at Work' is an examined module covering all areas of science to a higher level than Core Science and counts as 40% of the final grade. Unit 2 'How Scientists use Practical Techniques' is an internally assessed assignment module and counts towards 60% of the final grade.

Please note that since all Core Science students sit the same Core Science course in Year 10, all of the students have the opportunity to complete the Additional Science route. Students who do not cope as well with examinations during the Core Science course will benefit greatly from joining the Additional Applied Science group in Year 11 due to the assessment breakdown. Both Additional Science and Additional Applied Science Courses will allow students to go on to take A Level Science subjects.

## First Certificate in Applied Science

The Edexcel Level 2 BTEC First Certificate in Applied Science is a 120 guided learning hour qualification which offers bite-sized opportunities for students to experience a vocational qualification, and enables students to progress to a higher level qualification in a relevant sector.

Throughout the course, focus is on providing opportunities for students to acquire transferable technical and 'employability' skills, knowledge and understanding. Assessment is carried out through assignments which count for 75% of the final mark. These assignments encourage students to develop a body of scientific knowledge and to reflect upon the vocational contexts within which the work could be carried out.

Students will complete an examination based on the science taught worth 25% of the final mark at the end of the course.

A BTEC Pass is equivalent to a grade C GCSE; a Merit is equal to Grade B; a Distinction is equivalent to Grade A; and a Distinction\* is considered to be the same as a A\* at GCSE. personal potential level during Key Stage 4.

For further information please contact Mr Phillips or Mrs Haywood.

# GCSE BUSINESS STUDIES

We are surrounded by business and commerce; from small local firms to national and multinational operations. The UK was once the world's manufacturer, today it is our service sector that is growing, whilst production is shifting to countries like India and China. GCSE Business Studies helps pupils understand how businesses are set up and how they operate and make decisions, as well as providing an insight into a range of business problems.

To be successful on this course, students must be interested in business issues, be prepared to use thinking skills to solve problems and be able to analyse and evaluate different business strategies.

## The Course

There are several topics of study:

- Marketing
- Finance
- Recruitment & Training
- Business Organisation
- Government & Business
- Production Methods

## Assessment

The course is assessed in three parts:

- Examination Paper 1: Worth 25% of the total marks.
- Examination Paper 2: Worth 50% of the total marks.
- Controlled Assignment: Worth 25% of the total marks.



This course enables students to develop their knowledge and extend their skills within hospitality and catering in a vocational context. It is an ideal qualification for those who want to develop a broad understanding of the Catering industry and may wish to develop a career in the sector, for which the GCSE is a valuable preparation for those entering the world of work.

## The Course

The GCSE Catering course comprises two units which concentrate on the food preparation and service aspect of the hospitality and catering industry. Areas of study include:

- The Food and Drink Industry.
- Job roles, employment opportunities and relevant training.
- Health, Safety and Hygiene.
- Food preparation, cooking and presentation.
- Nutrition and menu planning.
- Communication and record keeping.
- Environmental considerations.
- Costing and portion control.
- Specialist equipment.

## Assessment

- **Unit 1 Controlled Task:** Catering skills related to food preparation and service. Worth 60% of the final marks.
- **Unit 2 Written Paper:** Catering, food and the customer. Worth 40% of the final marks.



For further information please contact Mrs Herbert or Mrs Bennett.

# GCSE COMPUTER SCIENCE

OPTIONS SUBJECT

EBACC SUBJECT

Are you a critical thinker? Do you enjoy problem solving skills? Then GCSE Computer Science may be a course that will challenge, excite and enrich you! You will learn to develop critical thinking and problem solving skills which can be transferred to other subjects and even applied in day-to-day life in a fun and interesting way.

## The Course

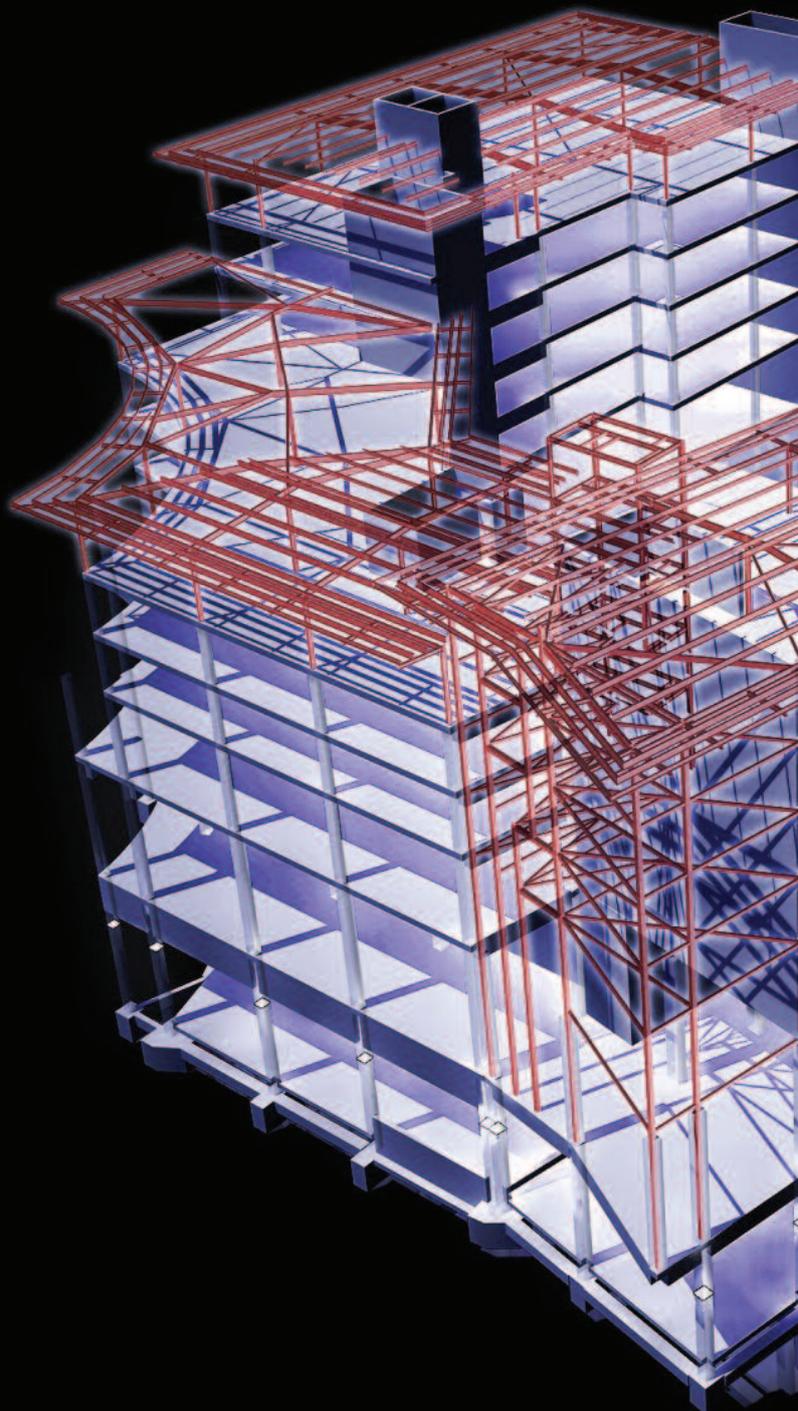
Students develop their understanding of current and emerging technologies, understanding of how they work and apply this knowledge and understanding in a range of contexts. They acquire an understanding of the use of algorithms in computer programs to solve problems using programming. They use their knowledge and understanding of computer technology to become independent and discerning users of ICT, able to make informed decisions about its use, and aware of the implications of different technologies.

## Assessment

- Unit 1: Understanding Computer Science. Externally Assessed and worth 45% of the final mark.
- Unit 2: Solving Problems Using Computers. Externally Assessed and worth 30% of the final mark.
- Unit 3: Developing Computer Solutions. Internally Assessed and worth 25% of the final mark.

## The Future

There is an exorable growth in the demand for qualifications in computing throughout business and industry, in today's IT-driven society there is no doubt that a qualification in Computer Science helps equip you with desirable, employable skills!



For further information please contact Mrs Blundell.

# BTEC CONSTRUCTION

## & THE BUILT ENVIRONMENT



This course is centred on the Construction Industry and the Built Environment. To enjoy the course you need a genuine interest in the Construction sector and to be inquisitive about the way in which buildings fit together and how they are assembled.

The course assessment is based upon a written portfolio work and practically focussed tasks. Whilst the written theory requires good presentation skills and mathematics, as well as the ability to show understanding, the practical components require accuracy and a logical thought process.

This course covers the full spectrum of the Construction industry, so when considering the option, think - are you practically minded?, can you work effectively in a classroom as well as the workshop?. If the answer is YES, then this course will equip you with the basic foundation of knowledge from which you can progress on to higher more specialised college courses, both in the trades and professional sector.

### The Course

The course is a combination of Units 1 to 3, plus three of the optional Units 6 to 10:

- Unit 1: Construction Techniques (Core Unit).
- Unit 2: Construction Design (Core Unit).
- Unit 3: Scientific and Mathematical Applications for Construction (an internally assessed Mandatory Unit).
  
- Unit 6: Exploring Carpentry and Joinery Principles and Techniques (Optional Unit, which may vary depending on access to facilities).

### Assessment

The Edexcel Level 2 BTEC First Award consists of four units, which include two core, one mandatory and one optional.

- Unit 1: Exam-based (externally assessed)
- Units 2 and 3: Portfolio-based (internally assessed)
- Unit 6: Practical Assessment and Portfolio (internally assessed)

For further information please contact Mr Eades.

For many students GCSE Dance is the first time they get to study dance academically, as well as a hobby or future vocation. The course introduces dance as the method of study - not only in developing practical dance and interpersonal skills, but also for enhancing analytical and creative thinking. This GCSE course focuses on the aesthetics and artistic qualities of dance and the use of movement to express and communicate ideas and concepts through performance, choreography and critical appreciation.

Pupils wishing to take this GCSE do not need to have studied dance outside school, though it is an advantage. You will need to be committed and enthusiastic about this rewarding subject. The course will develop your physical fitness, confidence, self-esteem and self/body awareness, as well as sensitivity to others, team-working skills and the determination to succeed and improve. Choreography develops problem solving and creativity abilities, whilst in Directing others, you will develop your interpersonal and leadership skills.

## The Course

- **Unit 1, Dance Appreciation:** This is the course's only written examination. It involves studying at least two professional dance works; comparing and contrasting different choreographers' styles and influences using appropriate terminology and showing an understanding of the relationship between choreography, aural and physical setting, costume and dance for camera. You will also have the opportunity to demonstrate the ability to reflect on your own performance and choreography.
- **Unit 2, Set Dance:** You will be taught a set dance through which you will demonstrate your physical and technical skills and abilities. The dance will provide you with the opportunity to gain knowledge and understanding of health, fitness and safe working practice
- **Unit 3, Performance in Duo/Group Dance:** Groups can range from two to five dancers. The choreography must have three clear links with a chosen professional dance work, for example, genre, accompaniment, similar costume, props, staging or setting. The performance must last three to three and a half minutes, with each candidate dancing for a minimum of two minutes.

- **Unit 4, Choreography in two Tasks:** #1 Solo Composition under the guidance of your teacher you will select three motifs from a selected professional dance work. The motifs must be developed by the candidate to create a short solo dance, with clear form and structure, of between one and one and a half minutes. #2 Solo/Duo/Group Choreography. You will select a stimulus and explore how you can communicate that stimulus through actions, space, dynamics and relationships.

## Assessment

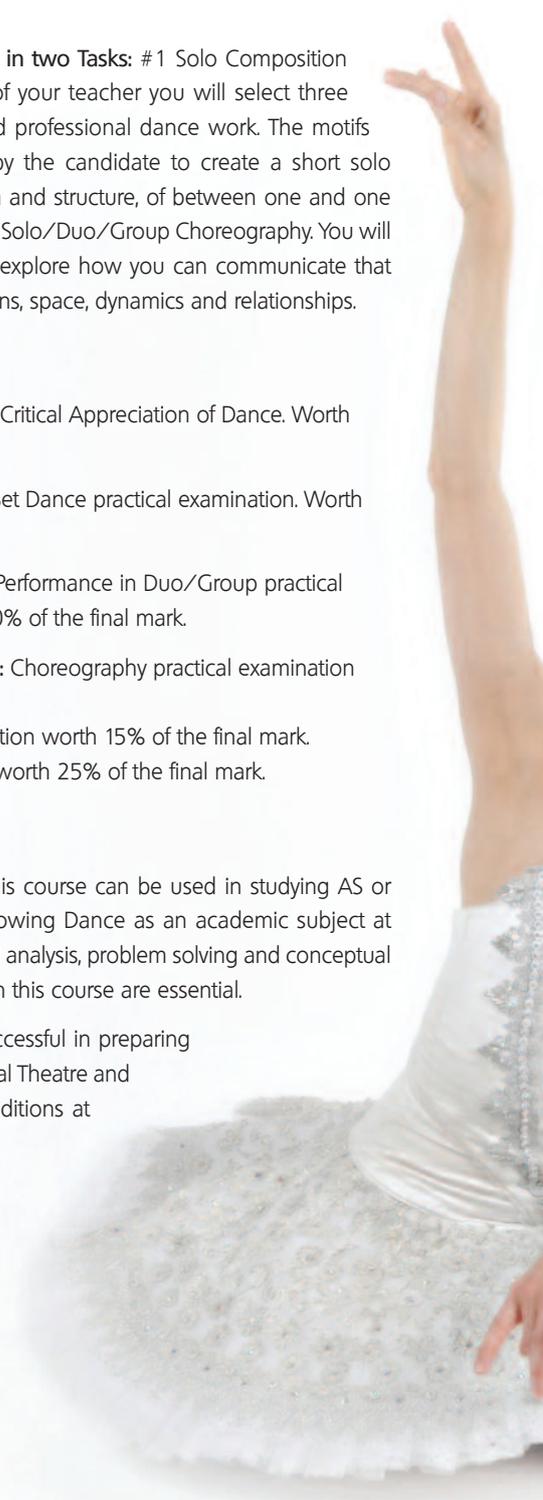
- **Unit 1, written paper:** Critical Appreciation of Dance. Worth 20% of the final mark.
- **Unit 2, examination:** Set Dance practical examination. Worth 20% of the final mark.
- **Unit 3, performance:** Performance in Duo/Group practical examination. Worth 20% of the final mark.
- **Unit 4, Choreography:** Choreography practical examination in two tasks.  
Task 1, a solo composition worth 15% of the final mark.  
Task 2, choreography worth 25% of the final mark.

## The Future

The skills acquired on this course can be used in studying AS or BTEC Dance and for following Dance as an academic subject at post-16 where the critical analysis, problem solving and conceptual exploration developed in this course are essential.

Arden has been very successful in preparing students for Ballet, Musical Theatre and Contemporary dance auditions at performing arts colleges.

For further information please contact Mrs Churchill.



GCSE Drama is all about understanding what it is like to put yourself in somebody else's shoes. You will play many parts in different imaginary situations. You will have the opportunity to create your own work as well as look at plays written by other people.

You will enjoy this course if you enjoy working as part of a team and want to study a subject that is both practical and creative. You may have done some acting before, or helped out backstage on a production - or you may always have wanted to have a go at making a play, performing, designing and making costumes, building a set, or operating the lights but simply never got the chance.

### The Course

- **Unit 1:** You will use drama to express your feelings and ideas about a range of issues.
- **Unit 2:** You will assess and dissect a play to see how a playwright expresses their ideas about a theme or topic and explore ways of making the play work on stage.
- **Unit 3:** Provides you with a chance to be involved in the performance of a play from an existing script or one you have developed create yourself.

### Assessment

The examination for GCSE Drama is a practical performance which is worth 40% of the marks. You will take role in a play that you have created as a group or rehearsed from a script and will be examined on your acting skills in the performance, or on your stage design and technical skills ranging from set design through costume, masks and makeup to lighting and sound.

The performance will be in front of an audience with the examiner will be present at one of the performances.

There is also coursework which counts for 60% of your final marks.

The coursework consists of practical performance work and a written portfolio of evidence. During your course you will take part in two different workshops that will be marked by your teacher. In one of the workshops you will use all that you have learnt about Drama to explore your responses to a range of material presented to you by your teacher. In the second workshop you will explore a play and show your understanding of drama by taking part in a number of exercises based on the piece. You will be assessed both on your practical work and on the supporting notes you keep during the workshops.

### The Future

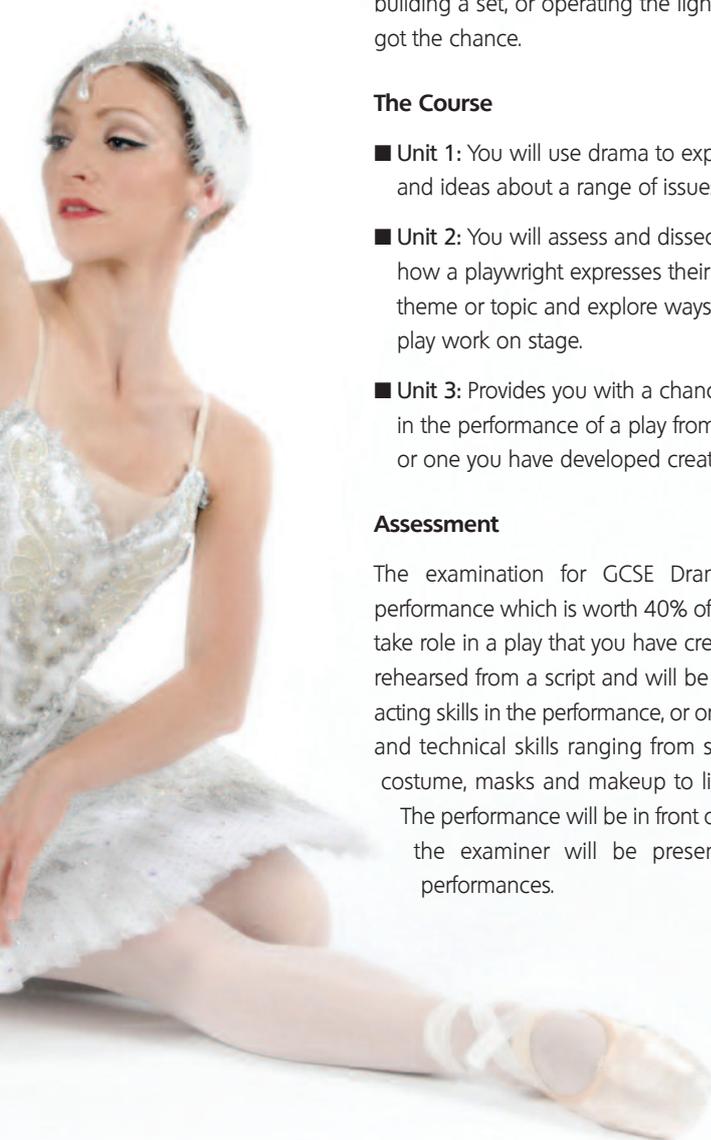
There are many things you can go on to do with a GCSE in Drama.

You could go on to take an AS or A level in Drama and Theatre Studies, or a Vocational A level in Performing Arts or a BTEC National Certificate or Diploma in Performing Arts.

You may wish to take a GCSE in Drama for its own sake, perhaps to form the basis of a future interest or as part of a range of other subjects. Or you might wish to go into a job where it is useful to have had experience of Drama, or where you will need to use some of the skills developed during this course. These might include careers in such fields as retail, travel and tourism, sales and marketing or any career that involves meeting people face to face.

The study of Drama can help you develop self confidence, self awareness and the ability to engage with large groups of people; transferable skills which you can take into any career or job.

For further information please contact  
Mrs Stocks or Mrs Warrender.



# GCSE GEOGRAPHY

OPTIONS SUBJECT

EBACC SUBJECT

- If you enjoy finding out about the fast-changing world around you, and learning about new countries and new environments.
- If you are interested in the way that other people live and work and enjoy engaging in debates, identifying problems and developing solutions... Whilst going on exciting field trips. ...Then GEOGRAPHY is most definitely the subject for you!

## The Course

Geography helps give you a greater understanding of world affairs and the social, economic and environmental factors that affect them. The subject helps you to understand the 'bigger picture', encouraging you to make links between the activities of mankind and the issues facing the world in which we live.

By understanding why these patterns exist and how they can be modified or sustained, you can help to make important decisions about the future of our planet.

## Assessment

The AQA course followed at Arden is divided into three distinct components which combine to provide a solid grounding in this engaging and important subject.

- **Paper 1:** Physical Geography; the structure of our planet.
- **Paper 2:** Human Geography; Society, Politics, Migration, Food, Industry and Resources.
- **Paper 3:** The third component is an investigative report completed under controlled conditions within school. This has replaced traditional coursework and should prove to be less arduous and less stressful for both pupils and teachers! The report requires students to investigate a hypothesis. The postulation will vary from year to year, but will always involve the collection and analysis of primary data, meaning you get to go on a field trip.



For further information please contact Miss West, Miss Flower or Miss O'Grady.

Do you enjoy keeping up-to-date with latest gadgets and gizmos? If you enjoy a challenge and are enthused about technology, this is the course for you! Within the ICT course you will also be given an exciting opportunity to design and produce your own interactive digital product, such as a website!

### The Course

Students explore how digital technology impacts on the lives of individuals, organisations and society. They learn about current and emerging digital technologies and the issues raised by their use in a range of contexts (learning and earning, leisure, shopping and money management, health and wellbeing and on the move).

They work with a range of digital tools and techniques to produce effective ICT solutions in a range of contexts. They explore the design of interactive digital products such as websites, computer games and databases and investigate their properties and features.

### Assessment

- **Unit 1: Living in a Digital World.** Externally assessed and worth 40% of the final mark.
- **Unit 2: Using Digital Tools.** Internally assessed and worth 60% of the final mark.

For further information please contact Mrs Blundell, Miss O'Brien or Mr Hughes.

Did you know that most of the World's top designers are British, would you like to take the first step towards being one of them?

As an effective Graphics student you will be highly motivated and organised to work independently on Controlled Assessment. You will need to be a 'creative' problem solver and idea generator and be interested in analysing the work of other designers and the wider social and environmental factors that affect design in the world in which we live. You must also be willing to draw, sketch and model ...and also use a great deal of ICT!

## The Course

Great design is about generating innovative and creative ideas, communicating through visuals, analysing existing products, understanding and answering users' needs and wants. Within the course you will be investigating 'good' design and design trends, its role in industry, modelling and trialling techniques, using digital media and new technologies. You will also be studying the characteristics of graphics materials, the use of new 'smart' materials, producing high quality 2D and 3D graphic products, print processes and the environmental and sustainability issues that affect the business.

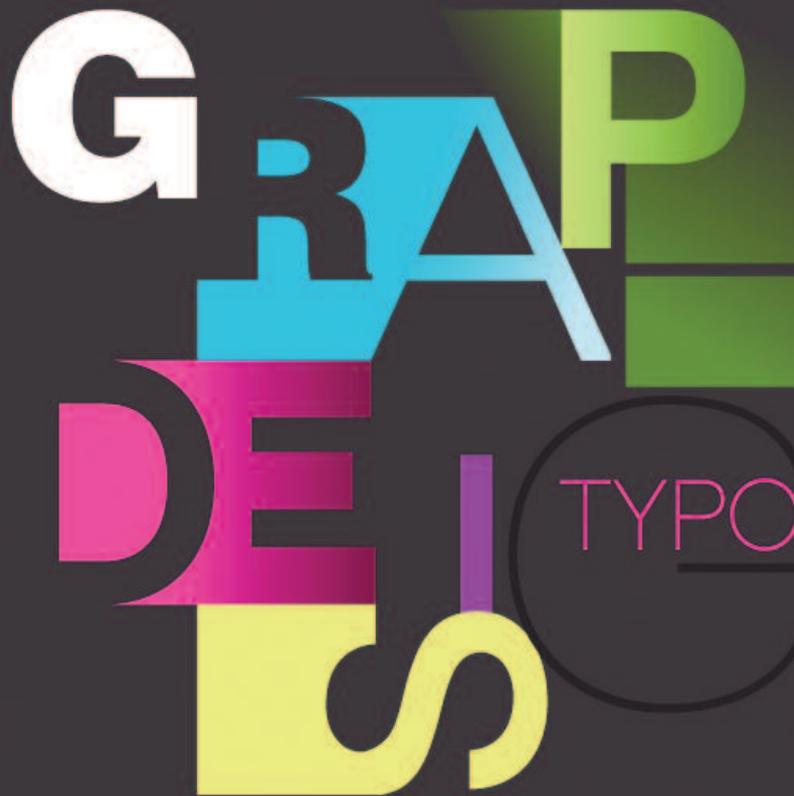
Example coursework projects to choose from:

- **Product Packaging:** Food, Fragrances, Drinks, Make-Up, Computer Games, Electronic Gadgets; they all need a box!
- **Corporate Identity and Branding:** Logos, corporate style; encapsulating a business in the graphics that represent it.
- **Architecture:** Designing 'the built environment'.
- **Point of Sale Display:** Presenting your client's product in the retail environment in an attractive, engaging and inviting way.

## Assessment

- **Introduction to Designing:**  
Controlled Assessment worth 30% of the final mark.
- **Making Quality Products:**  
Controlled Assessment worth 30% of the final mark.
- **Sustainability and Technical Aspects of Designing and Making:** Examination worth 40% of the final mark.

For further information please contact Mr Eades.



A wide variety of teaching approaches will be used as well as standard classroom delivery. There will be small group work, class discussions, presentations, talks from visiting speakers and independent research.

At the end of the course you will gain the First Award in Health and Social Care, this Level 2 qualification is equivalent to one GCSE.

## The Course

The course comprises two core units:

- Human Lifespan Development (externally marked).
- Health and Social Care Values.

Students also study a number of specialist units selected from the following options:

- Effective Communication in Health and Social Care.
- Social influences on Health and Wellbeing.
- Promoting Health and Wellbeing.
- The impact of Nutrition on Health and Wellbeing.
- Equality and Diversity in Health and Social Care
- Individual Rights in Health and Social Care.

## Assessment

Each unit is separately assessed with a mixture of teacher assessment and external examination. The external assessment comprises a written paper exam worth 25%. Units are graded as pass, merit, distinction, or distinction\*.

## The Future

Upon completion of the course students can progress on to a Level 3 vocational courses in Health and Social Care or related subjects.

Study of this course and the subsequent Level 3 course provides and excellent springboard from which students can enter a wide range of rewarding careers working with people, including nursing, childcare, residential care, youth work, social work, counselling, teaching and many other 'caring professions'.

The Health and Social Care course provides an opportunity for anyone with a general interest in this area to gain a stimulating learning experience, whilst also developing transferable analytical, communication and presentation skills; all of which are essential for success in the world of work.

DESIGN  
FUNCTION  
LAYOUT  
GRAPHY  
N!



# CITY & GUILDS **HAIRDRESSING**

## LEVEL 1 QUALIFICATION

OPTIONS SUBJECT

Are you interested in a career in the Hair and Beauty Industry? Arden works closely with leading hairdressing group Francesco to offer a nationally recognised vocational qualification.

### The Course

Students will work in Arden's professional quality salon, completing a wide range of practical and written tasks relating to the Hair and Beauty Industry. Activities range from developing interpersonal skills through reception work, answering calls and booking clients; to shampooing, blow-drying and styling hair. Students will also develop knowledge of the theory that accompanies the practical skills they will be building in this engaging and popular course.

### Assessment

The Level 1 course at Arden can be awarded to Certificate or Diploma Level, depending on the units completed during the two year course. Students complete a minimum of five units and up to twelve depending on the credits awarded in their chosen units.

There are two mandatory units students **MUST** complete:

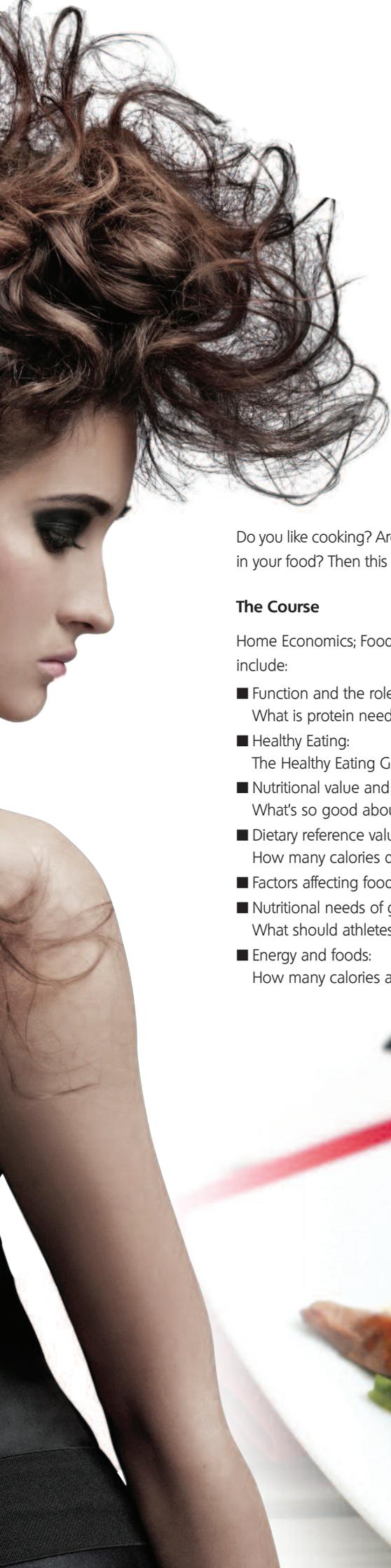
- Introduction into the hair and beauty sector
- Presenting a professional image in a salon
- Other units to be selected by the tutor can include:
  - Styling women's hair; Plaiting and twisting hair;
  - Basic make-up application; Create a Hair and Beauty image; Health and Safety in the Salon;
  - Salon reception duties; amongst others.

### The Future

Students move on to post-16 training in either the Hair or Beauty sector, where further qualifications can be gained to the work for example, as a hair stylist or beautician. You may eventually want to work in a salon, in television, fashion or theatre. You can work in a care industry, a spa hotel or on cruise ships. You could go on to run your own business and be your own boss.

For further information please contact Miss Vlaisavljevic.





# GCSE HOME ECONOMICS

## FOOD AND NUTRITION

OPTIONS SUBJECT

Do you like cooking? Are you interested in what is actually in your food? Then this could be the course for you.

### The Course

Home Economics; Food and Nutrition course topics include:

- Function and the role of nutrients:  
What is protein needed for?
- Healthy Eating:  
The Healthy Eating Guidelines and the 'Eatwell' plate.
- Nutritional value and role staple foods...  
What's so good about eggs?
- Dietary reference values:  
How many calories do you need each day?
- Factors affecting food choice: Meal planning.
- Nutritional needs of groups:  
What should athletes eat?
- Energy and foods:  
How many calories are in a can of Coke?

- Cooking methods: Should you grill, poach or fry?
- The role of additives: Do colourings make you hyperactive?
- Preservation: Why does food go mouldy?
- Marketing and advertising: Can you believe it?
- Consumer legislation: Which laws protect customers?

### Assessment

- **Written Examination Paper:** Worth 40% of the final mark.
- **Food Coursework Task:**  
This individual task is an investigation of the students own choice based on an aspect of the course.  
Worth 30% of the final mark.
- **Three Practical Tasks:**  
These resource tasks are based on practical cooking skills.  
Worth 10% of the final mark each.

For further information please contact  
Mrs Bennett or Mrs Herbert.





Media Studies is gives you the opportunity to create your own media products, like film trailers or music videos. You will be involved in hands-on learning analysing and producing pieces of media, using Arden's state-of-the-art Mac suites, recording studio and film cameras for an exciting and enriching learning experience.

## The Course

In Media Studies you will learn about both media theory and practice, covering the Media Industries and the variety of different media - including websites, films, TV programmes and magazines, as well as new technologies. The skills you learn in Media Studies will help you in English too! Transferable skills include; Analysing texts; Communicating findings; and being Imaginative and Creative.

## Assessment

### ■ Unit 1, Investigating the Media:

A written paper worth 40% of the final mark.

Based on a topic with guidance and stimulus for example 'Action Adventure films. You will have four weeks to prepare for the examination having studied the given themes of studying the genre, pitching the product, evaluating audience impact and considering relevant marketing materials.

### ■ Unit 2, Understanding the Media:

A controlled assessment worth 60% of the final mark

Unit 2 comprises three assignments; an Introductory assignment; an Cross-media assignment; and Practical Production and Evaluation. Topics that may be covered include Gaming, the Moving Image, Radio and the Promotion of Music.

For further information please contact Dr Seago and Mrs Warrender.

# GCSE MODERN FOREIGN LANGUAGES

FRENCH, GERMAN, SPANISH, ITALIAN, CHINESE

EBACC SUBJECT

OPTIONS SUBJECT

Arden offers particularly well-resourced teaching of French, German, Spanish, Italian and Mandarin Chinese at GCSE Level.

A Modern Foreign Language is one of the key subjects that form the new EBACC which is likely to become a valuable asset for those aiming at a Degree or similar Higher Education course. Being successful in another language shows good communication skills and demonstrates to prospective employers that you are willing to learn new skills and welcome a challenge.

Research shows that exporting businesses who use appropriate language skills achieve 45% more sales on average. With ever-increasing globalisation, the requirement for engineers, architects, lawyers, accountants and even musicians to communicate in languages other than their own is increasing every day.

## The Course

- Master tenses by using language websites to consolidate and deepen their understanding of grammar.
- Read for pleasure and broaden depth of vocabulary by using the Internet or other reading sources.
- Be active in language learning, use actions, visuals or sound to help embed new concepts and vocabulary.
- Practice speaking the target language as much as possible when in lessons.
- Be organised and thorough in language learning.
- Ensure that responses are well developed with tenses, connectives, opinions and extended justifications.

## Assessment

- Over the two years students will cover themes such as media and culture, sport and leisure, travel and tourism and business, work and employment.
- Throughout the two years of KS4 Writing and Speaking Controlled Assessments form an integral part of lessons and are based on the theme that they are learning in lessons.
- Typical Controlled Assessments could be writing a blog describing your town or giving a presentation as to why your school is the best.
- We aim to complete at least two Speaking and two Writing assessments over the two years.
- Reading and Listening will be assessed in a final exam in the summer of 2016.

Arden follows Edexcel's GCSE syllabuses. As in Key Stage 3, students will be examined in all four skill areas.

- **Speaking:** Worth 30% of the final mark.
- **Listening:** Worth 20% of the final mark.
- **Reading:** Worth 20% of the final mark.
- **Writing:** Worth 30% of the final mark.

## The Future

Languages can broaden your horizons. Did you know that 75% of the world's population do not speak English?

The UK trades with over 200 countries worldwide and that means that there is a constant need for people language skills at all levels in business. The demand for Modern Language Graduates is demonstrated in the fact that on average more than graduates from any other discipline except Medics, Architects and Pharmacologists.

For further information please contact a member of the Languages Department or Mr. Edgington, Acting Head of Languages.

# GCSE MODERN WORLD HISTORY

OPTIONS SUBJECT

EBACC SUBJECT

Anyone can do History GCSE although you should speak to your History teacher about your suitability. Above all you need to be interested in the subject and committed to your studies.

## The Course

When you join the GCSE Modern World History course you are asking big questions and looking for answers on a global scale.

The history of Twentieth Century has been one of tumultuous events, dominated by key figures who have been behind some of the greatest advances and worst atrocities in mankind's history.

Good or bad, the events and political and social movements they set in motion have helped to shape the world we live in today. How much do you really know about these momentous occurrences? Why did they take place? What changed as a result of these events and are their effects still influencing the world around us today?

## Assessment

The Modern World History course covers a large part of the Twentieth Century. Assessment is comprised of two examinations and one piece of controlled assessment.

### ■ Paper One, 2 hours:

Individuals and events which threatened world peace pre-1939.  
Was America the land of freedom 1945-1975?

### ■ Paper Two, 1.5 hours:

Why did the Liberal Government introduce reforms for the poor?  
How did women finally achieve the vote?  
What was the impact of The First World War on Britain?

### ■ Controlled Assessment:

You will study life in Nazi Germany and write an essay on one aspect of your studies.

## The Future

History is a well-respected GCSE course which links well to further study in many different subjects. The skills which are developed by the course are prized in all future career avenues: in industry, education and many others.

For further information please contact Miss Lett or your History Teacher.



Every GCSE musician loves their practical lesson; one hour every week to work individually or collaboratively on either component of your coursework. During this lesson you will have all of the Department's facilities at your disposal, including the ICT iMac suite, the second classroom, practice rooms and the newly refurbished Recording Studio.

### The Course

■ **Unit 1, Performing Music:** 30% of the final mark.

You will create a solo performance and an ensemble performance of your own choice in any style. Performances may be completed and recorded at any time during the course.

■ **Unit 1, Composing Music:** 30% of the final mark.

You will be introduced to the technical and creative skills required by a composer. Students are then encouraged to explore a range of compositional starting points and investigate techniques for developing and manipulating ideas. Two ideas will be turned into completed pieces of music each around two minutes long. The compositions may be completed at any time during the course. You can compose using your instrument and by sequencing your work on Arden's pro. standard platforms like Logic Pro, Sibelius and GarageBand.

■ **Unit 1, Listening and Appraising Music:** 40% of the final mark.

In this unit you will develop your listening and appraising skills through the study of music across a variety of styles and genres. The content for the unit is grouped into four Areas of Study each of which contains three set works:

Western Classical Music 1600-1899

Music in the 20th Century

Popular Music in Context

World Music

### The Future

The Music GCSE is good preparation for further musical study and provides a really strong foundation for Advanced Subsidiary and Advanced GCE in Music and Music Technology.

The course also provides students with the skills to develop the subject in later life for further study or leisure and gives an awareness and appreciation of music of all types through personal involvement.

For further information please contact Dr Seago.



# BTEC SPORT

## The Course

The BTEC Level 2 Award in sport is a course aimed at pupils who have a keen interest in sport and would like to gain an insight into 'sport in the workplace' and the wide ranging aspects of sport. The course is not assessed practically, so your sporting ability does not matter.

## Assessment

BTEC Sport is assessed through a combination of online exam, comprising 25% of the mark and coursework, worth 75% of the final grading. There are four modules of equal importance to study:

- Health and Fitness for Sport and Exercise (Online Exam).
- Practical Sport Performance (Coursework).
- Leading Sports Activities (Coursework).
- Training for Personal Fitness (Coursework).

Most of the coursework will be assessed internally with external moderation. Examinations are a part of the assessment procedure, and there will be a one hour exam to be completed online. For the remainder of the course there are a range of assignments to be completed which vary from class presentations and discussions, to practical participation and the writing of reports and booklets.

As part of the course, pupils participate in various practical activities, including gym sessions, both team and individual sports, various fitness tests and preparing and delivering sports events for younger children in Primary schools. The modules combine to give you an excellent knowledge base from which to follow a career in sport.

## The Qualification

On completion of the course you will gain the Extended Certificate in Sport. Units are graded Pass, Merit, Distinction or Distinction\*.

A Pass is equivalent to a grade C GCSE; a Merit is equal to grade B; a Distinction is equivalent to grade A; and a Distinction\* is considered to be the same as a A\* at GCSE.

For further information please contact Mr Hunt.



GCSE PE is an excellent choice for anyone who wishes to further their understanding and skill level in sport.

The course is ideal for anyone who enjoys playing, coaching, watching or leading in sport. You do not have to be the best practical performer, as long as you are enthusiastic and interested in sport and physical activity in general you will find this a stimulating and enjoyable course.

As well as developing theoretical knowledge the course will help to improve your communication, cooperation, leadership, organisational and team working skills; valuable, transferrable skills that you will carry with you into adulthood.

## The Course

- Factors that affect participation and performance.
- The relationship between health, fitness and practical activity and risk assessment in physical activity.
- How the body works when we exercise.
- How skills are developed.
- Improving physical and mental capacity, fitness testing, training methods etc.
- Analysing and improving both skills and lifestyle.
- Factors which lead to having healthy active lifestyle.

## Assessment

The GCSE course is divided into three key components:

- **Two Theory Exam Papers:**  
Worth 40% of the final mark.
- **Two Controlled Assessment Tasks:**  
Worth 10% of the final mark.
- **Four Practical Coursework Activities:**  
Worth 30% of the final mark.\*

\* Pupils will have the opportunity to take part in a number of sporting activities throughout the two year course, the top four scores however, will be used for their practical assessment. This can also include activities pupils do out of school, such as Horse Riding, Skiing, Duke of Edinburgh expedition Hill Walking & Campcraft, and Golf. Pupils can also be assessed as an official or a coach in one of their four activities.

## The Future

The course will help you to develop vital attributes such as teamwork and leadership skills that Sixth Forms, Universities and Employers value very highly.

Amongst many careers where fitness is particularly important, taking Physical Education at GCSE can lead to a career as a Physiotherapist; Referee/Umpire; Sports Manager; Sports Medic; Fitness Instructor; Dietician or Nutritionist; Coach/Trainer; Teacher; Choreographer; Sports Administrator; or as a Sports Journalist; Sports Psychologist; or Sport Scientist

For further information please contact Mr Wilkinson or Mrs Heard.

# GCSE TRIPLE SCIENCE

OPTIONS SUBJECT

EBACC SUBJECT

## The Triple Science Award is now an Option for Arden students at GCSE level

Triple Award Science is aimed at students who have a strong understanding and interest in all three science subjects. It will take the material covered at both core and additional science GCSE and move it forward by increasing the depth and level each subject is studied.

### The Course

The current syllabus results in students gaining individual THREE GCSEs in Biology, Chemistry and Physics and consists of a total of nine examinable units; three Biology, three Physics and three in Chemistry

Students have Science lessons with the rest of the year group and then have extra Science lessons in one of the option blocks. As a result you should be aware this will significantly increase the number of hours spent studying science and the number of examinations that will be taken in the summer of Year 10 and 11.

### Assessment

Since recent changes, students will now have to sit terminal examinations at the end of each GCSE for science. It is expected that students in this cohort will sit the GCSE Biology exams at the end of Year 10 and the GCSE Chemistry and Physics exams in Year 11. It should be noted that the system for the Triple Award is being reviewed to maximise student success so the exam schedule may change. Parents will be notified upon a final decision.

As part of their assessment, students also have to complete 'Investigative Skills Assignments' coursework which contributes 25% towards each GCSE. Importance is attached at all times to the knowledge, skills and understanding of how science works in the world at large, as well as in the laboratory.

You will be required to sit nine formal examinations; three in Biology in Year 10, followed by three in Chemistry and three in Physics at the end of Year 11.

For further information please contact Mr Phillips or Mrs Haywood.

Arden's GCSE in Religious Studies encompasses numerous topics, giving you time to explore issues and ideas in depth, enabling you to get to grips with the ethics and philosophy of faith.

## The Course

The GCSE Religion course is made up of two core units; Religion and Life; and Religion and Society.

Building around these units this course looks at a whole variety of religious, ethical and philosophical issues which are each considered from the perspective of Christianity and Islam, as well as a Secular, non-religious standpoint.

GCSE Religion uses videos, discussions, group work, debates, drama, images and music, as well as exploring current news issues to enrich the course. There is a lot of thinking and talking involved. Most students enjoy the fact that the issues raised don't have easy answers. Students develop a number of higher order skills through the course, including the ability to evaluate, analyse, interpret and communicate effectively.

The 'Religion and Life' unit covers four topics:

- Believing in God.
- Matters of Life and Death.
- Marriage and Family Life.
- Community Cohesion.

The 'Religion and Society' looks out into the world around us to consider:

- Rights and Responsibilities.
- Environmental Ethics and Medical issues.
- Peace and Conflict.
- Crime and Punishment.

## The Future

Religious Studies is an excellent qualification for almost all careers; particularly for those who wish to 'work with people'. Professions such as the media, social and personnel work and teaching all benefit from the debating and philosophical skills that the course nurtures. Sections of the GCSE are also particularly valuable for those wanting to go into Medicine or the Law where 'ethics' is a central theme.



For further information  
please contact Mrs Dereza.

# GCSE PRODUCT DESIGN

Want to be a set trends rather than follow them? Are you interested in trends, fashion, furniture, architecture, gadgets and innovation? If you are creative and enjoy designing things across a wide range of subjects and materials then it's time to consider a GCSE in Product Design. You'll need a healthy interest in designers of all kinds and classic design of the past. You must be willing to draw, sketch and model and make great use of Arden's excellent ICT facilities.

Successful GCSE Product Designers are highly motivated, organised problem solvers who are able to work independently under Controlled Assessment. You need to be innovative and free-thinking with wide-ranging interests in Art, Science, Business, ICT, Geography and Social, Moral, Spiritual and Cultural issues.

## The Course

The GCSE Product Design course involves generating innovative, creative ideas, sketching, using ICT and Computer-Aided Design and manufacturing, 3D modelling. You'll be analysing trends and products and the influence of famous designers and design movements. All coursework is completed using ICT, but students will be required to sketch and model by hand, as well as using CAD systems.

Typical coursework themes include 'Design for Your Home', 'Design for Your Environment', 'Secure Products', 'Healthy Living', Promotional Items, Educational Products, Sports-Related Items and Packaging.

## Assessment

- **Developing and Applying Design Skills:**  
Controlled Assessment worth 30% of the final mark.
- **Innovation Challenge:**  
Practical Examination worth 20% of the final mark.
- **Making, Testing and Marketing Products:**  
Controlled Assessment worth 30% of the final mark.
- **Designing Influences:**  
Written and Design Examination worth 20% of the final mark.



For further information please contact Mr Eades or Mrs Allton.

This course is designed for pupils who have an interest and a talent in Art. It is primarily a practical course, but emphasis is also placed on studying the creative work of other artists. The development of an understanding of the work of artists, designers and craft-people is an integral part of the course.

## The Course

The GCSE is a broad-based course in which pupils will be given help and advice in developing an individual response to thematic units of work. Pupils are expected to use a wide range of drawing media and are encouraged to select other appropriate media for independent work, including paint, ceramics and other modelling materials, textile media, printmaking, mixed media and ICT.

## Course Aims

- To develop visual perception and understanding, including the creative, imaginative and practical skills for working in art and design.
- To develop visual literacy and an appreciation of the richness of cultural heritage through practical and critical responses to achievement in art and design.
- To develop the individual's special aptitudes and interests and foster confidence in expressing ideas in a visual form.

## Assessment

- **Coursework:** Pupils must submit one coursework unit. Advice by staff will be given where necessary. Presented work must satisfy syllabus requirements. Comprises 60% of the final mark.
- **Examination:** A practical examination is set by OCR. This lasts for up to ten hours and is conducted under examination conditions. Adequate time is allowed for preparation, which includes research and idea development. Comprises 40% of the final mark.

# GCSE RESISTANT MATERIALS

A GCSE in Resistant Materials is all about enhancing skills and learning new ones. It is about taking the experiences of making small projects in Design and Technology at Key Stage 3 and developing them into larger more personalised experiences.

The course is practical, but you also have to produce a written and drawn portfolio of evidence to demonstrate thought processes and understanding of your experiences. If you like working with your hands and find interest in the way products are made then this course could be for you.

Students studying GCSE Resistant Materials are imaginative and innovative and able to follow a planned approach in their design work. They use experimentation and modelling to develop proposals which may draw on traditional skills or new CAD/CAM technologies.

## The Course

### ■ Unit 1:

This requires an understanding of the key elements which are vital in the design and manufacture of quality products. These involve; understanding materials and components; design and market influences; sustainability of design; processes and techniques; consumer choice; Health & Safety; joining techniques, systems and control and Industrial Practices.

Whenever possible students will be given the opportunity to develop this knowledge through practical experience.

### ■ Unit 2:

This unit is centred on a given theme in which students are expected to investigate a design context, produce a range of design ideas, develop a proposal. The project will include modelling, and then concludes with manufacture of a quality working product which students go on to test and evaluate.

This is a major piece of work which tests not only pupils' understanding of the elements covered in Unit 1, but also the wide variety of skills that have been developed throughout the course.

## Assessment

■ Unit 1: A two hour written examination paper:  
Worth 40% of the overall marks.

■ Unit 2: A controlled assessment totalling 45 hours and comprising an Electronic Design Portfolio:  
Worth 60% of the overall marks.



For further information please contact Mr Eades.



# GCSE TEXTILES

GCSE Textiles provides students with an introduction to all aspects of fashion; from design through to industrial uses of textiles, and from creative and individual work to all aspects of manufacturing and industrial practice.

## The Course

The course is aimed at giving students the skills to generate commercially viable, creative designs that can be manufactured into fully finished, high quality products.

Textile pupils will also be analysing existing products; investigating design and market influences; researching users' needs and wants, considering current and future trends; investigating modelling and testing techniques, and the performance characteristics of fabrics and components.

Typical example projects include:

- Clothing; jacket, dress, trousers top, costumes and children's wear.
- Accessories; bag, hat.
- Soft furnishings; wall hanging, throw, duvet.
- Toys; ragdoll, playmat, educational toys.

## Assessment

- Coursework Folder: Worth 60% of the final marks.
- Written Paper: Worth 40% of the final marks.

For further information please contact Ms Hayward.

# BTEC BUSINESS STUDIES

## The Course

You will gain the First Award in Business. This is a Level 2 qualification (credited as 1 GCSE). You will study two core units which comprise:

- Business Enterprise.
- Business Finance.

You will also study a number of specialist units covering Personal Selling, Business Recruitment and Business Promotion.

A wide variety of teaching approaches will be used as well as standard classroom delivery. There will be small group work, class discussions and visiting speakers. There will be visits to some local firms. The course develops student's business acumen through the use of a range of projects based on different business scenarios.

Each unit is separately assessed with a mixture of teacher assessment and external examination. The external assessment comprises an onscreen test worth 25%. Units are graded as Pass, Merit, Distinction, or Distinction\*.

## The Future

On completion of this course, students can progress on to a Level 3 vocational courses in Business or related subjects. Direct entry into training placements in a range of careers is another possibility open to Business Studies students.

The course also offers a springboard from which students with a general interest in business can develop the type of skills which are invaluable to the world of work. Areas of work may include business administration, finance or customer service.

For further information please contact Mrs Pritchard, Ms O'Malley or Miss Lane.



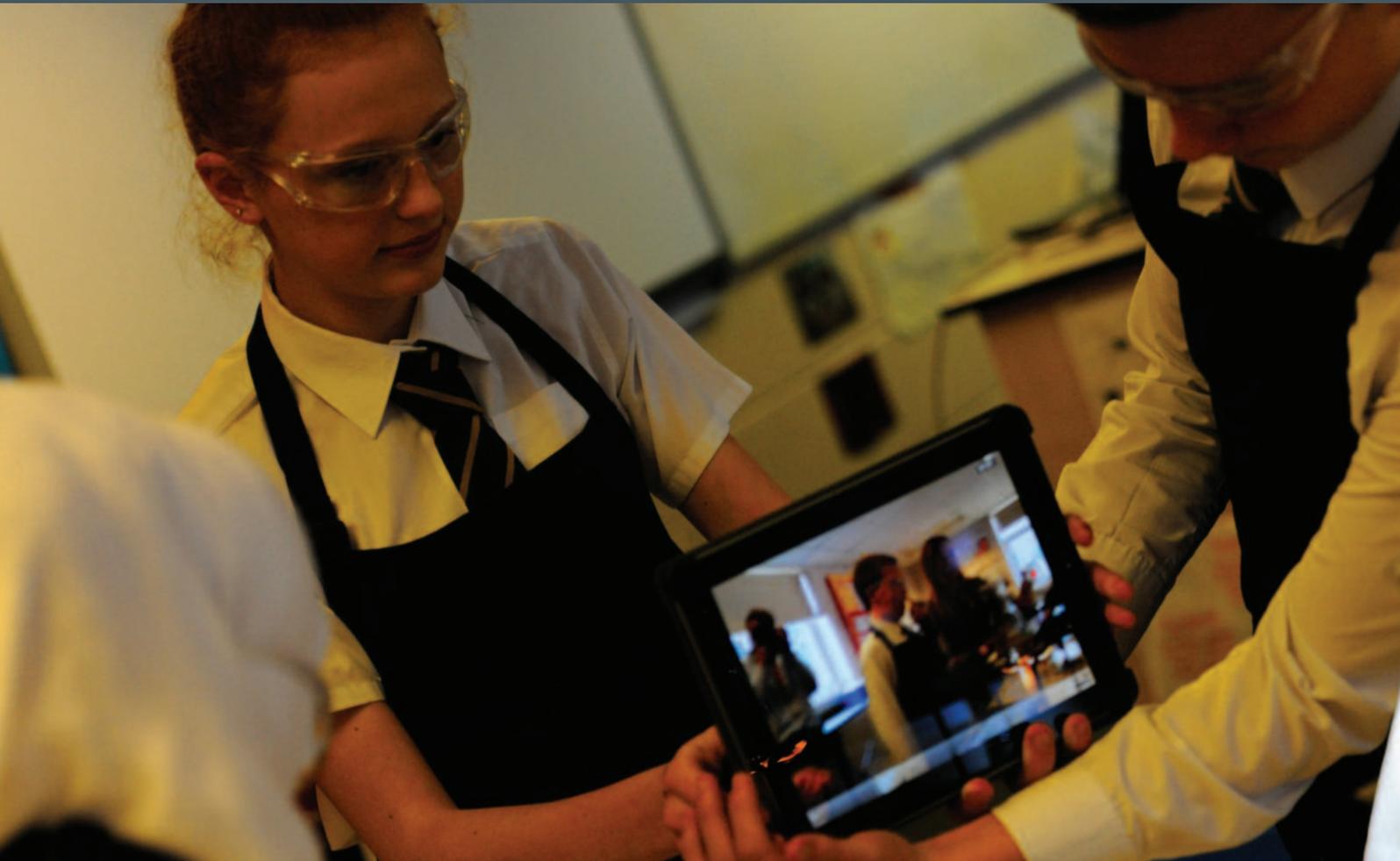
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<http://tinyurl.com/y9options>



# ARDEN

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