



## **BELLE VUE GIRLS'ACADEMY**

A Specialist Academy for Languages and Science with Maths



Curriculum Pathways in Year 10 September 2018

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### About This Booklet

This booklet will tell you about the courses available for Year 10 students from September 2018.

This booklet has been designed to help you make the right choice for you. Remember to be your own person; don't just go with your friends. You are unique and special, so choose subjects that suit you. Listen to the advice given by your form tutors and subject teachers. Don't rush into decisions and think about it!

Belle Vue Girls' offers opportunities for students of all abilities, through a combination of GCSEs, BTECs and more bespoke personalised pathways.

As you read through the pathways booklet, you need to think about the subjects that will help you in your future learning and prospective career. Think about which subjects you may want to follow in the Sixth Form or at a place of Further/Higher Education.

You will be asked to choose four subjects in order of preference, from which you will be allocated three. We will do our best to give you your preferred choices, but it's not always possible. If we cannot offer you your first choice we will talk to you and agree a good alternative.

Completed Forms must be signed and handed in to your form tutor no later than

Wednesday 24<sup>th</sup> January.

Mrs M. Copeland Headteacher

# Pathways in Year 10

#### The vast majority of students will follow courses in the following core subjects:

- English Language and Literature
- Mathematics
- Science
- Modern Foreign Language (French, Spanish, Italian, Urdu or Arabic)
- **Physical Education**

#### **Optional Courses**

In addition to the above core curriculum, students will study a further three optional GCSE/BTEC courses.

Students will receive personalised option forms designed to meet their individual needs and will include subjects from the following list:

> **Graphic Products GCSE Textiles Technology GCSE**

Art GCSE Drama GCSE **Geography GCSE** Health & Social Care (Cambridge National) **History GCSE Music BTEC** 

**Product Design GCSE Food and Nutrition GCSE Business Studies GCSE** Cambridge Nationals in iMedia (ICT) Sport BTEC Computer Science GCSE **RS GCSE** Second MFL GCSE

#### The English Baccalaureate

A number of students will be directed towards History or Geography as one of their options. This will allow them access to the English Baccalaureate – passes at grade 5 or above in English, Maths, Science, a Modern Foreign Language and either History or Geography.



#### The ASDAN pathway

A bespoke package including elements from the core curriculum (English, Maths and Science) as well as a number of specialised options will be offered to a select number of students for whom a traditional academic curriculum would be too demanding. These options will be taught in small manageable units and assessed within the school. All the students will receive recognised certificates at the end of Year 11 for these options. If the students' teachers decide that they are capable, then they will also be entered for some GCSEs. Parents will be contacted by the SEN base if this is going to be an option.

### Art GCSE

If you enjoy Art we would love you to join us whatever your ability. You will be able to experience new techniques and develop your skills in a variety of different ways as you develop ideas creatively and produce outcomes in a variety of media.

You may explore:

- Fashion
- Textiles
- Photography
- Painting and Drawing
- Ceramics and 3D sculpture
- Graphics
- Print making
- Digital Imaging.

The work of other artists, designers and cultures will inspire you and empower you to produce your own unique ideas.

Clubs are available after school where the Art team will happily help you.

The course involves two coursework projects completed during years 10 and 11.

These projects are 60% of your GCSE.

Your one exam project set by AQA starts in the January of Y11 and following a time of preparation finishes with a 10 hour practical exam.

No writing or revision is required for GCSE Art, just hard work, skill and enthusiasm.

For further details, see Mrs Topham, Head of Art

### Art Textiles GCSE

Art Textiles is a specialist Art GCSE course. Art Textiles is different to the technology textiles option in that there isn't a product design focus; instead the focus is to produce an original piece of Art.

Art Textiles is a highly creative option and focuses on colour, pattern and texture. You will experiment with 2 dimensional and 3 dimensional textiles through learning techniques such as:

- Lino printing
- Batik
- Tie dye
- Layering/entrapment
- Felt making
- Machine and hand embroidery
- 3-D textile construction.

You will develop your skills using Adobe Photoshop and digital photography as well as other painting and drawing media.

The work of other artists and designers will help inspire you and empower you to produce your own unique ideas.

Clubs are available most nights after school where the Art team will be happy to help you.

The course involves 2 coursework projects completed during year 10 and year 11. Your course work is worth 60% of your GCSE mark.

The exam project is worth 40% of the GCSE and is set by AQA. It starts in the January of Year 11. The 10 hour practical exam follows a time of personal and class preparation. No writing or revision is required for GCSE Art Textiles, just hard work, skill and enthusiasm.

For further details, see Mrs Topham, Head of Art

### Drama GCSE

"Inspiring creativity and confidence"

If you enjoyed studying Drama at KS3, then the chances are that you will enjoy the challenges of the GCSE course.

#### What will I do?

Most of your lessons will see you exploring and performing both your own and other peoples' ideas in a practical way.

You will continue to develop your own skills and as you grow in confidence you will be able, as part of a group, to perform increasingly demanding work to communicate to your audiences.

You will record your developments in a portfolio and present them in a way that suits you best. This may be as a video, podcast or indeed a written portfolio.

#### Component 1 (40%) - Devising:

Practical group work to devise an original piece of theatre on a given theme. Portfolio work to show your journey through each stage of the work

#### Component 2 (20%) - Performance from Text:

We will perform 2 extracts from a play chosen by us. You perform to an audience and are assessed by a visiting examiner.

#### **Component 3 (40%) - Theatre Makers in Practice:**

- 1. We will visit the theatre to watch a selected play being performed. In exam conditions, we will take our notes made on the visit, and then write our theatre review based on our notes and discussions.
- 2. We will explore one set play practically (from a choice of 8) in lessons. We will then answer questions about that play.

For further details, see Mr Shaw, Head of Creative Faculty

# Geography GCSE

#### Why study Geography?

- Geographers study what is happening in the world. It's all over the news – every day!
- We look at local, national and international events that are happening right now!
- It is part of the English Baccalaureate
- It is a very highly regarded subject by employers & universities

#### What you will study

#### **Physical themes:**

- Natural hazards such as volcanoes & earthquakes, tropical storms & extreme weather in the UK
- Rivers & coastal landscapes in the UK.
- Extreme environments such as deserts, rainforests & cold climates

#### **Human themes:**

- Population, development and urban areas
- Managing resources such as water, energy & food

#### **Fieldwork**

Two fun-filled, action-packed trips to local woodland, for a river investigation and to the Yorkshire Dales. Possibility of a third to the Coast (i.e. the seaside).

#### How is it assessed?

Three exams at the end of year 11

The study of Geography is a great way to prepare you to study almost any subject in year 12/13. There are links to Science and other subjects.

For further information, see Mr Kennedy, Head of Humanities Faculty or Mr Grillo



# Cambridge National Award in Health and Social Care

Are you interested in learning about health and social care? Are you a caring individual who wants to work in this profession? This course enables students to develop the knowledge, understanding and relevant skills which will equip them with what they need to start work or to go on to further education or training.

This course is equivalent to one GCSE A\* - G

The Cambridge National (Single Award) in Health and Social Care is made up of four units. Three of the units are internally assessed and externally moderated, and the other unit is externally assessed (1 hour written exam)

The units you will study are:

<u>Unit R021:</u> Essential Values of Care for use with individuals in Care Settings (external exam unit)

<u>Unit R022:</u> Communicating & working with individuals in health, social care & early years settings

**Unit R025:** Understanding Life Stages

<u>Unit R028:</u> Understanding the development & protection of young children in an early years setting

This course provides a sound basis of knowledge in health care, social care, and early years provision that can be built on through further study at Belle Vue Girls' Academy Sixth Form or college.

For further details, see Mrs Russell-Steele, Head of Vocational Faculty or Mrs Rockley

### History GCSE

#### Why study it?

- It is a highly regarded subject.
- It develops key skills for careers such as law and journalism.
- It provides a clear path to continue at 'A' Level.
- It is part of the English Baccalaureate, which both the government and employers value as a good measure of ability and achievement.
- You will have enjoyable and challenging lessons.
- You will cover an exciting range of History topics from the Middle Ages right up to today, such as Crime and Punishment, The Tudors and Queen Elizabeth I, Victorian London, Hitler and the Nazis and the Cold War.
- You will use your historical skills to investigate real-life crimes from the age of the fictional detective Sherlock Holmes as part of the crime and punishment unit.
- You will study about international events and the history of different countries including Britain, Germany, Russia, the USA and Cuba.
- You'll take part in educational visits and trips.

#### What will you study?

- Crime and punishment in Britain from 1000-present and Whitechapel 1870-1900 (crime, policing and the inner city)
- England in the age of Queen Elizabeth I, 1558-1588
- Weimar and Nazi Germany, 1918-1939
- Superpower relations and the Cold War, 1941-1991

#### How is it assessed?

Three exams (Edexcel GCSE History Papers 1,2 and 3)

The study of GCSE History is a great way to prepare for the study of almost any subject in Year 12/13. It combines particularly well with subjects such as English, Geography and RS. The crime and punishment unit also links well with Science (for example forensic science and detective methods), as well as Technology and ICT (for example internet crime). You will learn about the past but also how it links to today's society and shapes the world we live in.

History is also one of the English Baccalaureate subjects. History is a subject that is highly regarded by universities and employers. The skills developed for History GCSE link to a range of careers including journalism and the law.

For further details see Mr Kennedy, Head of Humanities Faculty



### Music BTEC

BTEC music is a vocational course with particular emphasis on Pop, Rock, Hip Hop and R&B music. If you enjoy listening to music, making music as a group, want to put on a concert and want to explore your own music making ability and creativity then this is the course for you.

#### What does it involve?

Achieve the equivalent of one GCSE from this vocational course. Form a band, be a solo performer or a DJ. Rehearse then put on a gig or record a CD. That's it! You are responsible for planning everything from finances to lighting, hiring the venue, printing tickets, advertising, publicity and of course, playing a killer show!

#### Core Modules:

- The music industry (one hour exam in Y10)
- Managing a music project

#### Optional modules include:

- Introducing music composition
- Introducing music performance
- Introducing music recording

#### Will I just be learning an instrument?

No, BTEC covers several modules involving the music industry. These include areas of study such as publishing, copyright law and marketing. You will learn many transferable skills during the course.

#### **Trips, Visits and Visitors**

As a vocational course it is important that it is based on real-life scenarios. There will be lots of professional musicians coming to visit and lots of visits and trips to concerts.

#### How is it Assessed?

BTEC Music is mostly coursework. It can be submitted as a video, podcast or a web page/blog. There is a small one hour exam on the Music Industry. If you like coursework and are disciplined enough to keep up with practice and deadlines then this is the course for you!

For further details, see Mr Howell, Head of Music

### BTEC First Level 1/2 Award in Sport

The BTEC First Level 1/2 Award in Sport qualification is one of the most popular BTEC courses. It is a vocational qualification that is equivalent to one GCSE (A\*-C) and will help you prepare for a huge range of different career roles such as pharmacist, doctor, sports performer, coach, personal trainer, outdoor education professional and sports scientist.

In your BTEC First in Sport lessons, you will be studying a wide range of units which all relate to sport. The units you will cover over the two years are:

- 1. Unit 1 Fitness for Sport and Exercise (Externally assessed online)
- 2. Unit 2 Practical Sports Performance
- 3. Unit 5 Training for Personal Fitness
- 4. Unit 6 Leading Sports Activities

All of these specialist units are designed to help you gain a better understanding of the body, the mind, diet, practical skills, fitness and training methods.

#### So how will I learn?

Expect to be 'hands-on'. BTEC Firsts are practical and focus on the skills and knowledge needed in the workplace. You will learn new things, and learn how to apply your knowledge. You will be expected to take responsibility for your own learning and be keen and well-organised. You should enjoy having more freedom, whilst knowing you can still ask for help or support if you need it.

#### How will I be assessed?

You will be completing your qualification over two years. You will be assessed by taking an online test and by completing assignments. Each form of assessment is designed to link to specific **learning aims** and **assessment criteria**. At the end of the course, your grades from your assignments and on-line test are put together to determine your overall grade. It is important you understand that to be successful on this course you must do well in both types of assessment.

The BTEC First in Sport qualification offers natural progression along a vocational pathway, leading to recognised academic qualifications and university. On successful completion of the BTEC First Level 1/2 Award in Sport you will have the opportunity to progress onto the BTEC Level 3 course, equivalent to 1 A-Level. Both of these qualifications are recognised by

colleges, universities, employers and professional bodies across the UK and over 100 countries worldwide.

This course will also allow you to develop a number of skills, including:

- Personal, learning and thinking skills
- Mathematics and English skills
- Proofreading and document-production skills

For further details, see your PE teacher.

### Religious Studies GCSE

This course gives you an in-depth knowledge and understanding of Islam and Christianity and how they are linked. RS is an interesting subject and is useful as it trains you to think and write holistically (make links between different areas of thought); a life skill valued by universities, trainers and employers. RS is entirely relevant to life today. Examples of what you will study include:

- · Belief in God
- Prayer and Worship
- Life after Death
- Marriage and Family Values
- Social Justice
- Philosophy and Ethics

You will apply different religious and non-religious attitudes to a variety of issues in society including equality, environmentalism, medical ethics, sexuality, racial and religious tolerance and social cohesion to prevent extremism.

To study these issues you will be taught how to philosophise (i.e. how to think about and reason things through) which in turn promotes literacy and good citizenship. You will be engaged in challenges, including discussion, debate and presentations.

Assessment- 100% written examination in Y11

**Progression** – Religious Studies provides an excellent foundation for studying any course in Year 12 because it broadens and develops thinking skills, understanding and self-evaluation. RS is a highly respected course providing relevant learning skills and values for continuing education, work environments and for society.

For further details, see Mr Kennedy, Head of Humanities Faculty or Mrs Tay, Head of RS.

### Design Technology GCSE

**Design & Technology** and **Food and Nutrition** courses prepare girls for successful careers in creative, practical, design and clean engineering areas. From fashion designer or architect to scientific engineer or dietician, these subjects teach problem solving, teamwork, health, life skills and real world situations. They bring together knowledge from many other subjects, particularly science and maths, often helping girls turn ideas into physical products. Both Design Technology and Food and Nutrition are very closely related to areas of science and develop many indispensable skills used in medicine and dentistry.

We offer four different Design & Technology courses to study at GCSE level. They are all two year courses and have a large element of coursework in them. They are design based but differ in the type of material used for the end product. There are elements of ICT, Maths and Science in all the courses to aid research, designing and making.

**GCSE Graphics, Textiles and Product Design** courses all require a coursework folder and practical work to be produced in Year 11 which provides 50% of the final GCSE marks. The other 50% is gained through a two hour written examination.

**GCSE Food and Nutrition** requires an Individual Investigation and a Research Task which provides 50% of the final GCSE marks. The other 50% is gained through a 1hr 30min written examination.

### Design Technology - Graphic Products GCSE

This course focuses on working through the design process to model a professional 3D solution in card, paper or other thin material. Some of the projects covered are CD cover design and marketing, manufacture of pop-up books and paper engineering, gift boxes for perfume, packaging for food, and promotional materials for a movie. This course is highly suitable for a creative girl who may wish to consider a job in advertising, packaging, printing, interior design, architecture, promotion or illustration.

Progression – This course can be studied in the sixth form, at college or in a workplace.

### Design Technology – Textiles GCSE

In this course the outcomes will be produced by using textile materials. You will also be investigating such things as design and construction in the textiles industry, mass manufacturing, different fabrics and their uses. You will also work with the latest technology processes such as sublimation printing, digital printing and computer aided design using industrial software such as '2D design' and 'Photoshop'. Students will learn a wide range of techniques and construction processes that will help them to develop their knowledge and

skills. Coursework projects will look at current trends that are popular with young people. Students will design and make with garments or fashion accessories based on a particular theme. Students work will be submitted and displayed at a Textile Technology Exhibition. Progression – This course can lead to further experiences of Design Technology in the sixth form, at college or in the workplace.

### Design Technology – Product Design GCSE

Product Design uses a wide range of materials including woods, metals and plastics in the workshop. Combinations of these are used to design, manufacture and package high quality products that people use in everyday life. The course focuses on using hand-tools, larger machinery and computer controlled machines to make high quality, accurate products. Themes for coursework projects could be educational toys, lighting, storage, clocks or jewellery. It is expected that health and safety rules are followed at all times and that girls work equally hard on their practical work and design sheets.

Progression – This course can be studied in the sixth form, at college or in a workplace.

### Design Technology – Food and Nutrition GCSE

This course is perfect for the budding chef, someone looking for a career in the food industry, or girls interested in the work of Dieticians and Nutritionists. You will gain many transferable skills including problem solving, research and analysis and be able to prepare a range of different ingredients when cooking. Many 'life skills' are covered through the topics:

- Nutrition, diet and health throughout life.
- Food Science and the physical, chemical and sensory properties of food.
- Techniques and skills in food storage, preparation and cooking.
- Food choice looks at social and cultural factors effecting food choice.
- Food provenance looks at the global supply and demand of food.

This is an ideal course for girls considering a career in the Food Industry, Sports or Health sectors, Science or Dentistry.

For further information, see Mr Moehr, Head of Technology Faculty or your Technology teacher

### GCSE Business Studies

#### Would you like:

- To be your own boss running your own business?
- To understand just what goes on in the world of work?
- To know what businesses look for when they recruit staff?
- To see how a business gets its money to operate?
- To know why so many adverts are aimed at teenagers?
- To understand why the same big businesses operate around the world?

**GCSE Business** is the course to take if you want the answers to these and many other questions.

When you leave school you may be working for a business or other organisation. After studying Business you will have an insight into just how businesses operate, including how to set up a business of your own. This is a practical course, using real businesses as examples. You will learn skills to help you in decision making and you will be one step ahead in understanding how businesses operate.

#### What you will study in GCSE Business:

- Marketing, including advertising, development of products, setting the best price.
- Recruitment, including how businesses get the right staff and keep them working well.
- Business structures, including the different ways to set up a business.
- Finance, including how businesses get the money to set up and operate and how they make a profit.
- Business operations, including how businesses produce the things we buy.
- Influences on businesses, including the environment and how many businesses are operating around the world

#### How you will be assessed:

You will sit two exams at the end of the course; each is 1 hour 45 minutes long. Some questions will be multiple-choice and some will be extended writing to test your ability to explain why you made a particular decision.

#### If you:

- Want to understand and succeed in the world of business.
- Think that being your own boss at work would be a great idea.
- Want to be a better decision maker.

Then GCSE in Business is the subject for **you**.

This course provides a sound basis of business knowledge that can be built on through further study at Belle Vue Girls' Academy Sixth Form.

For further details, see Mrs Russell-Steele, Head of Vocational Faculty

# Cambridge Nationals in iMedia (ICT)

ICT and digital media play an important part in many areas of our everyday lives and are also an important part of the UK economy. There is a demand from employers for an increasingly skilled and technically literate workforce as more and more media products are produced digitally. The Cambridge Nationals provide students with specific and transferrable skills and a solid foundation in understanding and applying this subject, whether it is in employment or higher education

We use and are influenced by ICT on a daily basis. From watching a movie trailer on YouTube that will persuade us to go and watch the movie, listening to a podcast on the latest iPhone will influence us to purchase the phone or even purchasing a new game after playing a small online sample. Businesses nowadays pay huge amounts of money to people who can develop websites, video/radio adverts, animations, games and multimedia products.

The course provides excellent preparation for higher study and employment in the field of ICT. The increasing importance of Information Technology means there will be a growing demand for professionals who are qualified in this area. Students who have undertaken the Cambridge Nationals qualification can progress to study ICT at Post 16.

The qualification is made up of three internally assessed coursework portfolios (worth 75%) and one external exam (worth 25%)

We have adapted the Cambridge Nationals to have a media sector focus, which revolves around developing multimedia products, video sequences and digital photography. The qualification provides knowledge in a number of key areas in this field and has a motivating, hands on approach to learning. The Cambridge Nationals deliver skills across the whole range of learning styles and abilities, helping to engage and inspire students to achieve great things

For further details, see Mr Moehr, Head of Technology Faculty or Mr Waseem, Head of ICT

# GCSE Computer Science

In Computing you will not just learn how to use computers, but find out about how computers work.

You will gain a real, in-depth understanding of how computer technology works. You will no doubt be familiar with the use of computers and other related technology from other subjects and elsewhere. However, this course will give you an insight into what goes on 'behind the scenes', including computer programming.

The course provides excellent preparation for higher study and employment in the field of computer science. The increasing importance of information technologies means that there will be a growing demand for professionals who are qualified in this area. Students who have taken a GCSE in Computing, and who then progress to study the subject at A Level or university, will have an advantage over their colleagues who are picking up the subjects at these levels.

The course will develop critical thinking, analysis and problem-solving skills through the study of computer programming. For many students, it will be a fun and interesting way to develop these skills, which can be transferred to other subjects and even applied in day-to-day life. In this respect, the course will make an excellent preparation for students who want to study or work in areas that rely on these skills, especially where they are applied to technical problems. These areas include engineering, financial and resource management, science and medicine.

For further details, see Mr Moehr, Head of Technology Faculty or Mr Waseem, Head of ICT

### Second MFL GCSE

#### You will all study the language you started to learn in year 7, to GCSE.

If you have studied **Italian** once a week in year 8 and 9 then you can <u>also</u> choose to study this language in year 10 and 11.

Is studying two MFL GCSEs right for you?

If you enjoy communicating with others, finding out how language works and learning about different countries and cultures, then two GCSEs in MFL is an excellent choice for you!

By studying this course you will:

- be able to share your interests, ideas and opinions with other people who speak the language
- learn about countries where the language is spoken
- add an international dimension to your choice of GCSE subjects, which is something many employers and higher education providers look for
- learn skills which are useful in a wide range of careers, such as the ability to communicate clearly, be confident about speaking in public and use problem solving strategies
- Create greater opportunities to work abroad, or with companies in the UK with international links. Many employers are keen to recruit people with language skills.

#### **Course requirements**

If you've enjoyed the one lesson a week Year 8 and 9 taster course in Italian, you're well prepared to do this GCSE course! You will already know a lot of the vocabulary and grammar you'll need for GCSE. You probably know how to talk about yourself, your family and friends, your hobbies, where you live, school, holidays, food and drink. During years 10 and 11 you'll build on this knowledge, and move on to new topics.

#### When you have completed the course

People with language skills and knowledge are highly thought of in the modern world. They stand out as talented and successful people, with broad and exciting horizons. Success in GCSE MFL means you:

- may be able to study AS and A2 MFL courses
- will add an extra dimension to your personal skills profile which will impress anyone who reads your CV
- will be in a stronger position to get a job in companies with international links or improve employability if you would like to work abroad.

For further information, see Miss Walker, Head of the MFL Faculty



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