

Curriculum guide for Parents / Carers

2023-24



FINE ART

Overview

In Year 11 students are encouraged to be independent thinkers, enabling them to be to develop their artistic voice and make informed artistic decisions. They are encouraged to explore and analyse the work of artists,

movements, and art historical periods, gaining a deeper understanding of artistic concepts, styles, and influences. Through exploring a variety themes students are able to contextualise their own work.

Your child will study:

- Component One: Natural and Organic Form Sculpture
- How to take inspiration from the work of sculptors to produce own 3D outcomes
- Component Two: Preparation for external examination

What knowledge, skills and understanding will your child gain by the end of Year 11?

Your child will:

- Know how to techniques to record their observations and insights
- Know how to purposefully use techniques and media that enhances final outcomes
- Know how to generate ideas and evaluate their own work as it progresses

Your child will be assessed through timed responses in class, mock examinations, and the GCSE examinations in AQA GCSE Fine Art.

How can you support your child at home?

- Strongly encourage your child to bring their own materials and equipment from home to help you enhance your artistic practice. For example, A sketchbook to capture ideas, 2B-6B pencils, Fine Liners, photographs, brown parcel paper and newspaper.
- Encourage your child to bring protective clothing like an old shirt or apron.
- Encouraged your child to carry out artist research independently to support your project coursework work and visit galleries or places of interest to enhance your learning.



GCSE Art and Design - AQA - BBC Bitesize



If you need to ask a question about this subject, contact: Sandra.Hirst@bbec.bdat-academies.org



BUSINESS STUDIES

Overview

The Business curriculum in Year 11 uses current engaging case studies to continue the love of learning and ensures that all students are provided with the necessary skills to analyse a range of concepts in business studies. The curriculum challenges

wider thinking around the interconnection of business activity covering globalisation and international trade. The curriculum is mapped to follow the order of completion of the exams and is chunked according to specification points, providing students with a logical progression through the GCSE. Topics covered are ambitious and allow for group tasks and independent learning through investigation and cover elements of KS5 to prepare students for later study.

Your child will study:

- Growing the Business
- Making business decisions
- Making operational decisions
- Making Financial decisions
- Making human resource decisions

What knowledge, skills and understanding will your child gain by the end of Year 11?

Your child will:

- Understand methods of growth and the effects on finance
- Understand the impact of globalisation and trade blocks
- Develop marketing mix including distribution, location and pricing and promotional strategies
- Create flat and tall organisational structures showing channels of communication, levels of hierarchy and the chain of command and evaluate the importance of job roles within a business
- Calculate goss and net profit margins and performance ratios
- Understand the importance of procurement and logistics

Your child will be assessed through timed responses in class, mock examinations, and the GCSE examinations in EDEXCEL GCSE in Business Studies specification.

How can you support your child at home?

- Encourage your child to begin revising as early as possible
- Encourage your child to practice past papers
- Encourage your child to take an interest in the news

<u>GCSE Business - Edexcel - BBC Bitesize</u> <u>BusinessEd - Home</u> <u>Two Teachers - YouTube</u>



If you need to ask a question about this subject, contact: Emma.Chinnery@bbec.bdat-academies.org



DANCE

Overview

In year 11 students have an external and internal assessment to complete. In component 2 they will learn, rehearse, perform and evaluate a professional performance piece that fits with a theme provided by BTEC. They will undertake some self evaluation of how the process

goes for them as well as writing a summative evaluation after the final performance. For the external component 3, they will have to devise their own pieces of performance work that fit to a set brief. They will complete and ideas log, skills log and evaluation under controlled assessment conditions to accompany a video of their final performance.

Your child will study:

Component 2 – Developing Skills and Techniques in the Performing Arts (internal assessment)

- Memorise an extract form a professional performance
- Work alongside their peers to rehearse their piece for performance
- Perform their pieces for camera
- Evaluate the effectiveness of their performance

Component 3 – Responding to a Brief (external assessment)

- Respond to a set brief with performance ideas appropriate for a set audience
- Apply appropriate skills for performance
- Perform to a small audience
- Evaluate the overall effectiveness of their performance and explore how it could be developed

What knowledge, skills and understanding will your child gain by the end of Year 10?

Your child will:

- Devise performance work
- Work with peers to develop performance material
- Attend rehearsals with high levels of rehearsal discipline
- Perform without breaking character
- Reflect on their performance work and evaluate how they can improve in future

Your child will be assessed through timed milestone rehearsals, mock assessments, and the BTEC set assignment brief for Component 2 and 3.

How can you support your child at home?

- Encourage your child watch any live theatre performances on TV or in person.
- Encourage your child to undertake research at home.
- Discuss the performances that are studied as part of Component 1.
- Read through lines to help students learn them for performance.



<u>Vocal and physical techniques -</u> <u>Developing an idea - Drama - AQA -</u> <u>BBC Bitesize</u>



If you need to ask a question about this subject, contact: Richard.Horsfall@bbec.bdat-academies.org



DIGITAL INFORMATION TECHNOLOGY

Overview

The Digital Information Technology (DIT) curriculum ensures students receive an ambitious learning experience and learn academically and through practical application which inspire students to enter the digital

world. The DIT curriculum is mapped to follow the order of completion of the Pearson set assignment and is chunked according to specification points, providing students with a logical progression through the BTEC programme. The year 11 curriculum prepares students for the exam element of the course. Students need to be ambitious and resilient in calculation, application, and evaluation of key topics.

Your child will study:

Component 3 – Effective Digital Working Practices

- Understand how and why modern technologies are used by organisations and stakeholders to access and manipulate data, and to provide access to systems and tools to complete tasks.
- Understand how modern technologies impact on the way organisations perform tasks.
- understand the positive and negative impact that the use of modern technologies has on
- Understand why systems are attacked, the nature of attacks and how they occur, and the potential impact of breaches in security on the organisation and stakeholders.

Your child will:

- Know what Cloud storage and cloud computing is and the difference between them
- Know different communication methods and how they can be used.
- Know what the impacts are on society of IT and issues relating to IT
- Be able to talk about Environmental issues when referring to IT and the use of IT

Your child will be assessed through timed responses in class, mock tests, and the examination as part of the Edexcel BTEC tech award DIT.

How can you support your child at home?

- Encourage your child to revise early using their revision guide
- Encourage them to complete weekly tests on the Know It All Ninja platform



If you need to ask a question about this subject, contact: Emma.Chinnery@bbec.bdat-academies.org





DRAMA

In year 11 students have an external and internal assessment to complete. In component 2 they will learn, rehearse, perform and evaluate a professional performance piece that fits with a theme provided by BTEC. They will undertake

some self evaluation of how the process goes for them as well as writing a summative evaluation after the final performance. For the external component 3, they will have to devise their own pieces of performance work that fit to a set brief. They will complete and ideas log, skills log and evaluation under controlled assessment conditions to accompany a video of their final performance.

Your child will study:

Overview

Component 2 – Developing Skills and Techniques in the Performing Arts (internal assessment)

- Memorise an extract form a professional performance
- Work alongside their peers to rehearse their piece for performance
- Perform their pieces for camera
- Evaluate the effectiveness of their performance

Component 3 – Responding to a Brief (external assessment)

- Respond to a set brief with performance ideas appropriate for a set audience
- Apply appropriate skills for performance
- Perform to a small audience
- Evaluate the overall effectiveness of their performance and explore how it could be developed

What knowledge, skills and understanding will your child gain by the end of Year 11?

Your child will:

- Devise performance work
- Work with peers to develop performance material
- Attend rehearsals with high levels of rehearsal discipline
- Perform without breaking character
- Reflect on their performance work and evaluate how they can improve in future

Your child will be assessed through timed milestone rehearsals, mock assessments, and the BTEC set assignment brief for Components 2 and 3.

How can you support your child at home?

- Encourage your child watch any live theatre performances on TV or in person.
- Encourage your child to undertake research at home.
- Discuss the performances that are studied as part of Component 1.
- Read through lines to help students learn them for performance.

Useful links: Macbeth/ Blood Brothers revision:

https://www.bbc.co.uk/bitesize/topics

 $\mathbf{\times}$

If you need to ask a question about this subject, contact: Richard.Horsfall@bbec.bdat-academies.org



ENGLISH

Overview

The English curriculum in Year 11 ensures that all students are provided with the necessary skills to analyse a range of unseen fiction and non-fiction texts. It aims to provide students with the secure knowledge of all literature

texts being studied, ensuring they are able to write extensively on themes and author intent in preparation for the GCSE exams.

Your child will study:

- English Language: Component 1 & 2 reading and writing
- English Literature: Macbeth, Blood Brothers, The strange case of Dr Jekyll and Mr Hyde, Unseen poetry
- Essential revision skills to prepare students for the GCSE exams

What knowledge, skills and understanding will your child gain by the end of Year 11?

Your child will:

- Know how to respond to texts in detail
- Know how to link texts to their contexts
- Comment on author's intent
- Write appropriately for purpose and form
- Write consistently and coherently
- Analyse form, structure and language using accurate terminology
- Engage with challenging texts
- Know how to revise effectively and be prepared for the GCSE exams

Your child will be assessed through timed responses in class, mock examinations and the GCSE examinations in Eduqas GCSE English Literature and Eduqas GCSE English Language.

How can you support your child at home?

- Encourage your child to begin revising as early as possible
- Encourage your child to practice past papers
- Discuss the texts they are reading in school and ask them questions about it



Macbeth/ Blood Brothers revision: https://www.bbc.co.uk/bitesize/topics

If you need to ask a question about this subject, contact: Mhairi.Parkinson@bbec.bdat-academies.org



ENTERPRISE

The Enterprise curriculum ensures students receive an ambitious learning experience and learn academically and through practical application which inspire students to enter the world of enterprise. The Enterprise curriculum

is mapped to follow the order of completion of the Pearson set assignment and is chunked according to specification points, providing students with a logical progression through the BTEC programme. The year 11 curriculum prepares students for the exam element of the course. Students need to be ambitious and resilient in calculation, application, and evaluation of key topics.

Your child will study:

Overview

Component 3 – Promotion & Finance for Enterprise

- Learners will explore the different promotional methods used by enterprises and the factors that influence how enterprises identify and target their market.
- Learners will explore financial documents and how to use them to monitor and improve the performance of an enterprise to make decisions and recommend strategies for success.

Your child will:

- Be able to analyse the importance of different promotional methods and the factors that influence these methods
- Be able to explain the importance of financial documents and calculate profitability ratios
- calculate revenues, costs, profits, break-even level of output and margin of safety.
- Interpret financial diagrams including statement of comprehensive income and statement of financial position
- Complete cashflow forecasts and analyse cashflow information

Your child will be assessed through timed responses in class, mock tests, and the examination as part of the Edexcel BTEC tech award in Enterprise specification.

How can you support your child at home?

- Encourage your child to revise early using their revision guide
 - Encourage them to complete weekly tests on the Know It All Ninja platform



GCSE Business - BBC Bitesize KnowItAllNinja



If you need to ask a question about this subject, contact: Emma.Chinnery@bbec.bdat-academies.org



GEOGRAPHY

Overview

The Geography curriculum in Year 11 ensures that all students will travel the world from their classroom, exploring case studies in the United Kingdom (UK), higher income countries (HICs), newly emerging economies

(NEEs) and lower income countries (LICs). Topics of study include climate change, poverty, deprivation, global shifts in economic power and the challenge of sustainable resource use. Students are also encouraged to understand their role in society, by considering different viewpoints, values and attitudes.

Your child will study:

- UK City London
- Fieldwork Follow up Human
- UK Economy
- Glaciation
- Nigeria
- Decision Making Exercise

What knowledge, skills and understanding will your child gain by the end of Year 10?

Your child will:

- Know how to respond to geographical information from a range of scale
- Use knowledge and to identify geographical significance
- Comment and evaluate geographical information
- Learn how to respond effectively to data, figures, photos, and text
- Write consistently and coherently
- Know how to revise effectively and be prepared for the GCSE exams

Your child will be assessed through timed responses in class, mock examinations, and the GCSE examinations in AQA GCSE Geography.

How can you support your child at home?

- Encourage your child to begin revising as early as possible
- Encourage your child to practice past papers
- Discuss events that occur daily which link to the range of human and physical geography studied





If you need to ask a question about this subject, contact: Richard.Dowd@bbec.bdat-academies.org



Hospitality and Catering

Overview

The Hospitality and Catering curriculum in Year 11 builds on Year 10 and intends to deliver excellent outcomes. The Vocational Award in Hospitality and Catering has been designed to support learners in schools who want to learn about this vocational sector and the potential

it can offer them for their careers or further study. The curriculum in Year 11 supports students in preparing for their externally assessed units of work. This further study provides students with the opportunity to develop a range of specialist and general skills that would support their progression to Level 3 Hospitality and Catering and further employment.

Your child will study:

- The importance of Nutrition
- How to prepare and make dishes
- Working in the hospitality and catering industry
- Health and safety in hospitality and catering provision
- Contributing factors to the success of hospitality and catering provision

What knowledge, skills and understanding will your child gain by the end of Year 11?

Your child will:

- Embed their knowledge of how to cook a wide range of starters, main meals, desserts and accompaniments
- Use a wide range of knife skills safely and competently
- Being able to respond to a set brief, working independently, demonstrating a range of medium and complex cooking skills
- Understand and apply key knowledge about Nutrition, Hygiene and Safety
- Understand and apply key knowledge about the Hospitality and Catering industry

Your child will be assessed through lesson activities, whole-class feedback sheets, peer/self-assessment allocated to specific tasks. Summative assessments include knowledge-based quizzes at the end of each unit of work and assessed practical lessons based on skills. Unit 1 and 2 will be formally assessed in Year 11.

How can you support your child at home?

- Encourage your child to complete homework as this will directly feed into the lessons they do in school
- Encourage your child to help with the Food shop, so that they become familiar with a range of fresh and packaged foods
- Encourage your child to demonstrate their practical cooking skills at home

OUseful links:

https://www.nhs.uk/live-well/eat-well/food-guidelines-and-food-labels/the-eatwell-guide/

https://www.bbc.co.uk/bitesize/subjects/zbtvxyc

https://www.health-ni.gov.uk/topics/professional-medical-andenvironmental-health-advice/environmental-health

https://www.food.gov.uk/food-safety



If you need to ask a question about this subject, contact: Zainab.Asghar@bbec.bdat-academies.org



HISTORY

Overview

GCSE History students' study AQA History GCSE. This is broken down into two papers. Paper 1 tests knowledge of more modern History with two sections on Conflict & Tension 1894-1918 and Democracy & Dictatorship in

Germany. Paper 2 tests knowledge of Britain, Health and the People and Elizabethan England. In Year 10 students will study one unit from each paper. This means a focus on Democracy & Dictatorship in Germany and Elizabethan England.

Your child will study:

- Germany and the growth of democracy, Germany and the depression, The experiences of Germans under the Nazis
- Elizabeth's court and parliament, life in Elizabethan times, troubles at home and abroad
- Historic environment study: The Americas

What knowledge, skills and understanding will your child gain by the end of Year 11?

Your child will:

- Understand how to structure answer to GCSE History questions
- Conduct a study of a historic site and evaluate how it connects with Elizabethan England
- Critically evaluate sources of evidence to draw conclusions
- Compare and contrast historical events
- Study content in line with the National Curriculum & AQA History GCSE

Your child will be assessed through constant checking for understanding methods during lessons, multiple choice assessments in class, mock examinations, and end of year examinations.

How can you support your child at home?

- Encourage your child to attend all revision sessions
- Use a AQA History revision guide to help by testing students on key knowledge
- Encourage the completion of homework (set on Seneca)
- Visit historical locations such as Hardwick Hall
- Read books, poetry and watch films and television programmes relating to the Nazi Party and life in Germany during WW2



 $\mathbf{\mathbf{X}}$

If you need to ask a question about this subject, contact: Susannah.North@BBEC.bdat-academies.org





MATHS

Overview

The Mathematics curriculum in Year 11 ensures that all students are provided with the necessary skills to complete the mathematical problem solving required of them in both their GCSE exams and the wider

world of work. In year 11, all mathematics teachers create a bespoke scheme of learning for their classes based on prior attainment. These customized curriculums allow teachers to fully support and challenge pupils appropriately and give the required time to any key areas of weakness identified in previous years. Our highest achieving students are also given the opportunity to take a second mathematics qualification (The AQA level 2 certificate in further maths).

Your child will study:

- A bespoke higher or foundation scheme of learning designed to prepare them fully for their GCSE exams
- The best way to approach a variety of styles of Mathematics exam questions
- Essential revision skills to prepare students for the GCSE exams

What knowledge, skills and understanding will your child gain by the end of Year 11?

Your child will:

- Be able to work fluently with a variety of mathematical methods
- Know how to link methods to answer questions involving multiple concepts
- Understand how to check their answers for common mistakes
- Problem solve effectively and reason mathematically: being able to explain (both on paper and verbally) why and how they have chosen particular methods
- Know how to revise effectively and be prepared for the GCSE exams

Your child will be assessed through regular exam questions in class, online and paper-based exam paper practise, mock examinations, and the Eduqas GCSE examinations in Mathematics.

How can you support your child at home?

- Ensure they have a casio FX-83GTCW calculator (or equivalent)
- Test their factual recall using their learn by heart sheets
- Encourage them to practice past papers online (see links)
- Ensure your child completes their online homework
- Encourage the use of CorbettMaths 5-a-day as a quick regular source of mixed revision as well as using their videos and worksheets for specific topic revision.
- Regularly remind them we revise maths by doing maths!

If you need to ask a question about this subject, contact: Lucy.Hefferin@bbec.bdat-academies.org





https://corbettmaths.com/5-aday/

https://www.onmaths.com/

https://www.drfrostmaths.c om/worksheets.php?wdid=2

FRENCH/SPANISH

Overview

The French/Spanish curriculum in Year 11 ensures that all students are provided with the necessary tools to develop their language skills to their full potential, equipping them with the knowledge to communicate in a

variety of contexts with confidence. The interleaved curriculum allows students to revisit previous topics and to master the skills of listening, speaking, reading and writing in preparation for the GCSE exams.

Your child will study:

- Topics on careers and global issues.
- A range of tenses and grammatical structures.
- Essential revision skills to prepare students for the GCSE exams.

What knowledge, skills and understanding will your child gain by the end of Year 11?

Your child will:

- Know how to understand and respond to different types of spoken language.
- Be able to communicate and interact effectively in speech for a variety of purposes.
- Know how to understand and respond to different types of written language.
- Be able to communicate effectively in writing for a variety of purposes.
- Know how to revise effectively and be prepared for the GCSE exams.

Your child will be assessed through tasks in reading, speaking, listening and writing, mock examinations and the GCSE examinations in AQA GCSE French.

How can you support your child at home?

- Encourage your child to begin revising as early as possible.
- Encourage your child to practice past papers.
- Test your child on the weekly vocabulary that they are learning.



https://www.duolingo.com



If you need to ask a question about this subject, contact: Leon.Mincher@bbec.bdat-academies.org





MUSIC

Overview

BTEC Level 1/Level 2 Tech Award in Music Practice is for learners who want to acquire sector-specific applied knowledge and technical skills through vocational contexts by studying and developing their musical skills and

techniques, and by responding to a music industry brief as part of their Key Stage 4 learning. The qualification enables learners to develop their skills, such as using musical elements, music creation, performance, and music production, using realistic vocational contexts, and their personal skills, such as self-development, responding to a brief, planning and time management through a practical and skills-based approach to learning and assessment. The qualification recognises the value of learning skills, knowledge, and vocational attributes to complement GCSEs. The qualification will broaden learners' experience and understanding of the varied progression options available to them

Your child will study:

- **Component 1** Exploring Music products and styles. Perform 3 styles/create presentation on 3 styles.
- **Component 2** Musical Skill Development Plan and create 2 musical outcomes to develop your skills.
- **Component 3** Responding to a brief. Develop/record musical material. Develop song A, into style B, for example a reggae song to developed into a Swing style.
- **Component 1** Exploring Music products and styles. Perform 3 styles/create presentation on 3 styles.

What knowledge, skills and understanding will your child gain by the end of Year 10/11?

Your child will:

- Develop a mixture of private practice, group performance, classroom-based work developing listening and appraising skills, practical lessons, group and solo performances
- Know how to use PC's and sequencing software to create and develop your music/compositions

How can you support your child at home?

- Encourage a love of music
- Encourage your child to practise at home
- Encourage your child to engage with Bandlab
- Support any musical interests they have
- Take up instrumental lessons at school



If you need to ask a question about this subject, contact: Richard.Horsfall@bbec.bdat-academies.org





PHOTOGRAPHY

Overview

Year 11 students are encouraged to be independent thinkers, enabling them to be to develop their artistic voice and make informed artistic decisions. They are encouraged to explore and analyse the work of artists,

movements, and art historical periods, gaining a deeper understanding of artistic styles, and influences. Through exploring a variety themes, students are able to develop their own work.

Your child will study:

- Component One: Mock Paper- responding to a Photography brief
- How to effectively present photographic work
- Component Two: Preparation for external examination

What knowledge, skills and understanding will your child gain by the end of Year 11?

Your child will:

- Know how to use a range of photographic techniques to record their observations
- Know how to use photographic techniques and media, including Adobe Photoshop
- Know how to generate ideas and evaluate their own work as it progresses
- Know how to analyse the work of Artists and Photographers
- Know how to present photographic outcomes

Your child will be assessed through timed responses in class, mock examinations, and the GCSE examinations in AQA GCSE Fine Art.

How can you support your child at home?

- Strongly encourage to bring your own props, personal items and specific subject matter from home to help you enhance your photographic practice.
- Encourage your child to plan and take series of photographs in your own time, outside school and work in a timely manner to produce creative outcomes. A SD Memory Card will be useful to store your photographic images.
- Encourage your child to carry out artist/photographer research independently to support your project coursework work
- Encourage your child to visit art galleries or places of interest to enhance their learning.



https://www.adobe.com/uk/products/photoshop

The basics of photography composition | Adobe

Photography - GCSE Art and Design Revision - AQA -BBC Bitesize



If you need to ask a question about this subject, contact: Sandra.Hirst@bbec.bdat-academies.org



BUTTERSHAW

PSHCE

Overview

The PSHCE curriculum in Year 11 ensures that all students develop a range of skills to keep themselves and others safe, happy, and healthy. They will develop a real sense of community and understanding of their place as an

active citizen in the wider world. The PSHCE curriculum encourages all students to understand British values of respect, tolerance, law, and democracy which underpin our school value of kindness. Your child will study:

- Online safety (understanding our digital footprint)
- Stress management and coping with exam pressure
- The importance of healthy lifestyles
- Dealing with conflict/relationship breakdowns
- Careers- CV-building, interview skills, professionalism, work/life balance

What knowledge, skills and understanding will your child gain by the end of Year 11?

Your child will:

- Understand and recap how to keep safe both inside and outside of school, as well as online
- Recap the fundamental British values of democracy, the rule of law, tolerance, mutual respect, and liberty.
- Understand how to spot the signs of stress and adopting healthy coping strategies to manage this
- Understand how to deal with conflict in a healthy way within relationships
- Understand how to build a CV, successful interview techniques and professional behaviours

How can you support your child at home?

Your child will be assessed through weekly multiple-choice quizzes and targeted questioning.

- Discuss and monitor your child's online activity, ensuring they feel confident to share any concerns they may have.
- Regularly check-in with your child's mental and physical wellbeing, encouraging them to share and discuss their thoughts/feelings
- Discuss current affairs at home, ensuring your child knows where to access accurate and reliable news sources



https://saferinternet.org.uk/

https://www.youngminds.org.uk/



If you need to ask a question about this subject, contact: Dal.Kaur@bbec.bdat-academies.org



CORE RELIGIOUS EDUCATION

Overview

The Religious Education curriculum in Year 11 helps students learn about and experience cultural and spiritual diversity around the world and in Britain, promoting a sense of belonging. It helps students understand and

display British values of respect, tolerance, law, and democracy which underpin our school value of kindness. It helps students understand belief systems and political ideologies so they can make informed decisions and set themselves challenging goals about how they can be become more active citizens who have a real impact on society.

Your child will study:

- Religion and Relationships: Sexuality, Contraception, marriage, divorce, families and gender inequality
- Human Rights: Social injustice, Human Rights, Types of prejudice, wealth and poverty
- Religion and Relationships: Sexuality, Contraception, marriage, divorce, families and gender inequality

What knowledge, skills and understanding will your child gain by the end of Year 11?

Your child will:

- Know religious and non-religious views on sexuality, contraception, marriage, family, divorce, and gender inequality
- Know religious and non
- Know how to interpret quotations and use them to support religious beliefs
- Write consistently and coherently
- Know how to revise effectively and be prepared for the GCSE exams

Your child will be assessed through timed responses in class.

How can you support your child at home?

- Discuss the topics they are studying in school and ask them questions about it
- Encourage homework
- Encourage extra study and exam question practice



https://www.aqa.org.uk/subjects/religious -studies/gcse/religious-studies-a-8062



If you need to ask a question about this subject, contact: Emma.Norfolk@bbec.bdat-academies.org

BUSINESS & ENTERPRISE COLLEGE



RELIGIOUS STUDIES

Overview

The Religious Education curriculum in Year 10 encourages all students to ask challenging questions about the existence of God, beliefs about what is right and wrong and the meaning and purpose of life. It aims to provide students with secure knowledge on key beliefs and practices in Christianity and Islam, ensuring they can write extensively on these in

preparation for the GCSE exams.

Your child will study:

- Christian beliefs: The study of key beliefs, teachings, and practices
- Islam beliefs: The study of key beliefs, teachings, and practices
- Revise units completed in Year 10 and core classes, including Religion, Crime and Punishment and Religion, Relationships and Families

What knowledge, skills and understanding will your child gain by the end of Year 11?

Your child will:

- Know key Christian practices on worship, the sacraments, pilgrimage, festivals, church growth and Christian responses to persecution and poverty
- Know key Muslim practices on the 5 pillars of Islam, the 10 obligatory acts in Shi'a Islam and Festivals
- Know the causes and types of crime and religious views on aims of punishment and the treatment of offenders
- Know religious views on sexuality, contraception, marriage, family, divorce, and gender inequality
- Know how to interpret quotations and use them to support religious beliefs
- Write consistently and coherently
- Know how to revise effectively and be prepared for the GCSE exams

Your child will be assessed through timed responses in class, mock examinations, and the GCSE examinations in AQA GCSE Religious Studies.

How can you support your child at home?

- Encourage your child to begin revising as early as possible
- Encourage your child to practice past papers and complete any homework
- Discuss the topics they are studying in school and ask them questions about it



https://www.aqa.org.uk/subjects/religious -studies/gcse/religious-studies-a-8062



If you need to ask a question about this subject, contact: Emma.Norfolk@bbec.bdat-academies.org





SCIENCE

Overview

The Science curriculum in Year 11 ensures to empower curious minds enabling our students to become scientifically literate and critical thinkers providing them with knowledge and skills to excel in skills in STEM fields and

beyond. All pupils are taught essential aspects of the knowledge, methods, processes and uses of science. The use of conceptual models and theories to make sense of the observed natural phenomena, learn about effect and cause and that change is driven by interactions between different objects and systems. The progress of Science through processes of hypothesis, practical experiments, observation, theory and development and review Your child will study:

- Biology Inheritance, Variation and Evolution, Ecology,
- Chemistry Rate of Reactions, Organic Chemistry, Chemical Analysis, Chemistry of the Atmosphere and Using Resources.
- Physics Forces, Magnetism and Electromagnetism.

What knowledge, skills and understanding will your child gain by the end of Year 11?

Your child will:

- Build upon their scientific knowledge from year 10.
- Demonstrate mastery in skills needed to work as a scientist including planning investigations, identifying variables, using scientific equipment correctly and problem-solving.
- Explain scientific ideas in subject disciplines of biology, chemistry, and physics.
- Apply mathematical knowledge to presenting and analysing scientific data.
- Use modelling and abstract ideas to describe scientific phenomena.

Your child will be assessed through timed responses in class, half termly tests, mock examinations, and end of year examinations.

How can you support your child at home?

- Encourage your child to use the recall fact sheet on the school website.
- Use class charts to ensure all homework is completed on Seneca.
- Encourage your child to make flashcards and revision maps to recall knowledge.
- Use computers to research lesson topics.



https://www.bbc.co.uk/bitesize/examspecs/z8r997h https://cognitoedu.org/dashboard

https://senecalearning.com/en-GB/



If you need to ask a question about this subject, contact: Mazhar.Hussain@bbec.bdat-academies.org





BTEC Sport

Overview

BTEC sport in year 11 will teach students how to prepare for physical activity. Students will study what different types of activity there are, how different peoples' needs dictate what activities they might take part in and where these activities take

place and any barriers that may need to be overcome in order to participate successfully. They will learn about what equipment in needs and how technology can assist with participation. Finally, they will learn to plan and deliver a warm-up to ensure that participants are fully prepared for their physical activity.

Your child will study:

- The different types of physical activity, the different groups of participants and the barriers to participation associated with those groups.
- Sports provision and the advantages and disadvantages of each.
- The use of equipment and technology in sport and physical activity
- How to plan a warm-up and deliver this successfully.

What knowledge, skills and understanding will your child gain by the end of Year 11?

Your child will:

- Understand the difference between physical fitness activity, sport and outdoor adventurous activity.
- Understand how different types of provision affect what physical activity is available.
- Know about advances in clothing and technology which is available to participants of physical activity.
- Know the three stages of a warm-up and how to plan these stages specifically for a participant or activity.
- How to deliver the warm-up successfully

How can you support your child at home?

- Encourage your child to spend some time watching sport at home and try to recognize individual skills from their PE lesson.
- Your child will be expected to have full school PE uniform for each of their PE lessons. Please help by checking and reminding your child each time they have PE.

https://qualifications.pearson.com/en/qualificat ions/btec-tech-awards/sport-2022.html



If you need to ask a question about this subject, contact: Jeremy.Hillam@bbec.bdat-academies.org



Art Textiles

Overview

The Art Textiles curriculum in Year 11 allows students to build on techniques learned in Year 10 and develop knowledge, understanding and skills relevant to Art Textiles, through

integrated practical, critical and contextual study. Students will learn through practical experience and develop a range of personal and meaningful responses through the development of ideas, refining and recording observations and insights in visual language. Over time, students will reflect critically on their creative journey to improve their work.

Your child will study:

- Component 1: Natural forms
- Component 2: Exam brief
- How to take inspiration from the work of artists, designers, and craftspeople
- How to respond to a Textiles brief

What knowledge, skills and understanding will your child gain by the end of Year 11?

Your child will:

- Use a range of techniques such as mono-printing, screen-printing, direct printing, batik and transfer printing, applique/reverse applique, and freehand machine embroidery.
- Carry out primary research including drawing and painting and photography.
- Develop practical skills and knowledge of textile decorative techniques and fabric manipulation in order to create fabric samples.
- Know how to generate ideas and evaluate their own work as it progresses
- Know how to analyse the work of artists, designers, and craftspeople.
- Use the work of textile designers and artists to inform the development and refinement of their own ideas

Your child will be formally assessed through responses in class, mock examinations, and the GCSE AQA examination in Art Textiles.

How can you support your child at home?

- Encourage your child to research project themes and create drawings and studies independently to support their portfolio work.
- Encouraged your child to carry out artist research independently to support project coursework work and visit galleries or places of interest to enhance their learning
- Develop hand embroidery skills by completing samples at home to include different hand embroidery stitches, sewing beads and buttons and couching.

Useful links: https://www.textileartist.org/

https://www.pinterest.co.uk/



If you need to ask a question about this subject, contact: Zainab.Asghar@bbec.bdat-academies.org





3D Studies

Overview

The 3D Studies curriculum in Year 11 allows students to develop knowledge, understanding and skills relevant to 3D design, through integrated practical, critical and contextual study. Students will learn through practical

experience and develop a range of personal and meaningful responses through the development of ideas, refining and recording observations and insights in visual language. Over time, students will reflect critically on their creative journey to improve their work.

Your child will study:

- Component 1: Natural forms
- Component 2: Exam brief
- How to take inspiration from the work of artists, designers, and craftspeople
- How to respond to a 3D brief

What knowledge, skills and understanding will your child gain by the end of Year 11?

Your child will:

- Know and understand how to work with different materials to create 3D outcomes
- Know and understand how to present ideas both in 2D and 3D format
- Apply techniques and processes to ensure a quality finish
- Select and work independently on practical skills to create samples which reflect the work of their chosen artist/designer and are relevant to the chosen brief.
- To know and understand the work of key artists and designers and how the work can be used to inform the generation, development, and refinement of ideas.
- Students work independently to lead their own learning and response to the project brief

Your child will be formally assessed through responses in class, mock examinations, and the GCSE AQA examination in 3D design.

How can you support your child at home?

- Strongly encourage your child to bring their own materials and equipment from home to help you enhance their artistic practice. For example, A sketchbook to capture ideas, 2B-6B pencils, Fine Liners, photographs, brown parcel paper and newspaper.
- Encourage your child to bring protective clothing like an old shirt or apron.
- Encouraged your child to carry out artist research independently to support your project coursework work and visit galleries or places of interest to enhance their learning

OUseful links:

https://pinterest.co.uk

https://www.aqa.org.uk/subjects/art-anddesign/gcse/art-and-design-8201-8206/subjectcontent/three-dimensional-design



If you need to ask a question about this subject, contact: Zainab.Asghar@bbec.bdat-academies.org



HOME LEARNNING

At BBEC we believe every child should be given the opportunity to engage in home learning. Not only will it help with their schoolwork, but it will also embed good habits for future learning and success.

Home learning activities will be planned to link to classroom learning. Revision and retrieval activities may be set as part of this. Home learning booklets may be provided for some subjects, as well as online learning platforms such as SparxMaths and Seneca.

To help engage students in their learning, all home learning will be monitored. Students completing home learning will achieve a positive recognition stamp for completing a piece of homework on time, in full and to a good standard. This will lead to rewards in school assemblies.

We recommend that your child completes their home learning in a quiet place, allowing them to concentrate fully on their home learning activity. At BBEC, an after-school Home Learning Club can be accessed, in the school library. A member of staff will be present to help your child with their questions and ideas. Encouraging your child to attend this club will help them to take ownership of their learning which will enable them to become independent learners.

Individual teachers set home learning through Class Charts, an online recording platform for home learning. Parents and students are able to view the activities which have been set. Your child will be shown how to use Class Charts upon their arrival in school in September.

Subject	Home Learning
English	
Maths	Two home learning pieces per week
Science	
Option Subjects	At least two pieces of home learning every fortnight

KS4 Home-Learning Timetable

