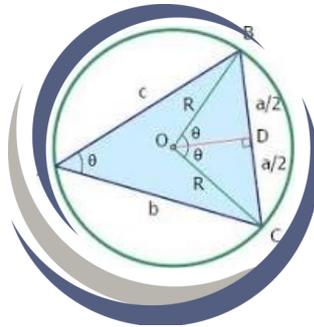


Fareham Academy

KEY STAGE 4 CHOICES and COURSE INFORMATION





Welcome Message

Welcome to the 2021 Options Booklet. This is an exciting time in any young person's life, when he or she is given some choice for the first time about which subjects they will study. There is advice in this booklet about some of the points you should consider when making these decisions and I am sure that you will read it carefully. I would like to explain something about what is happening in the world of education in England and how the choices you make now may affect opportunities for you later in life.

Fareham Academy's ambition is for all of its students to achieve their highest level of performance. This means that we would expect and encourage you to study A-Levels, T-Levels, BTECs and Apprenticeships once you leave the Academy. We know that some of you will not want to, but you will have the choice if you do.

We know that many of you will choose to go on to study at university. Competition for places, especially at the best universities, is very high. Universities therefore have to find some way of deciding who should be offered a place. The Government has introduced an overall certificate called the English Baccalaureate, referred to as an E-Bacc. This is awarded to students who add a language and either History or Geography to their Core subjects. At the moment it seems unlikely that universities will insist on you having this award for entry, but they may well use it to decide between two otherwise equally well qualified applicants for a course. Progress measures for attainment were introduced in 2016, with students' best 8 qualifications being reported to schools, students and employers. There were also changes in the grading system for GCSEs. Students will be awarded a grade from 9 to 1, with 9 being the highest.

At Fareham Academy, we value the importance of a broad and balanced curriculum. In an ever changing workplace, it is our intention to ensure that students have the key skills that are valued by further education establishments and employers whilst also providing students with the best possible extra-curricular experiences. We foster leadership skills, ambition, dedication, respect, resilience, responsibility and cultural awareness.

Although the academic curriculum is a very important part of the school experience, there are other opportunities and support which we offer to you in order to prepare for your future. In meetings, with your tutor, you will be given advice and guidance over your future careers. You will also be invited to a personal careers interview with our careers adviser to help plan for the future.

If you have a career in mind, check the qualifications required to be accepted onto a course. You can find this out from the Careers Library in school. You can also use computer programmes such as Kudos and U-explore or websites such as www.ucasprogress.com. Employers look for candidates who are flexible in their approach to work. There is little job security these days, so it helps if you are interested in a wide range of activities rather than one particular job. A lot of employers emphasise the importance of the right personal qualities; enthusiasm, perseverance and punctuality. The ability to work with others and on your own initiative are also key skills that we actively encourage at Fareham Academy. Most employers say that these personal qualities are decisive factors when they are appointing staff. Approach the next two years at school with interest, confidence, enthusiasm and take advantage of advice to prepare yourself for life after school, for example the writing of letters of application, learning about the world of work and visiting local colleges.

Mr R Patel
Deputy Headteacher



Introduction

Dear Student

You have now reached the point in Year 9 where you are able to make your choices regarding the subjects you will follow to examination level in 2023.

This information booklet contains details of:

- The Core subjects
- The number of periods a week you will study each subject
- The subjects you can now choose to study
- The deadlines you have to meet to complete the option choice process

Thursday 29th April 2021 - Students receive information booklet and option videos available online.

Thursday 6th May 2021 - (17.00pm-18.00pm) Virtual Options Presentation and Q & A session.

Wednesday 12th May 2021 - You must confirm your preferred choices for your options next year. Hand in your form to your tutor.

Monday 17th May - Friday 21st May 2021 - You will have a 5 minute meeting with a member of the Senior Leadership Team (SLT) to discuss your option choices.

Mr Patel, Deputy Headteacher in charge of the curriculum, will start working on the planning of your option choices. It may be that he will need to meet with you to discuss further.

There is a wide range of subjects available to all students to choose from but you will need to be sure that you select the subjects you can succeed at. Please talk to your tutors for information, advice and guidance. You should be aware that some of the subjects on the options list might change if there are not enough students wanting to take them next year. You will need to make a choice for your humanity option, choosing either History or Geography.

We expect the majority of students to choose French with the other students having an extra option choice. You will then need to choose one subject in each of the three option blocks.

If you have any questions please refer to your tutor in the first instance. If your question is in relation to a subject then you can discuss this with the Head of Department. Miss Holloway, Head of Year 9 is also available to talk to. You are encouraged to seek advice from the sources available to help you make the best choices to enable you to succeed.

Your parents and carers have entrusted your future wellbeing and success to Fareham Academy and we will do all we can to support you as you make these important decisions. You have been given more choice in your option subjects than any previous year group, so it is up to you to decide what subjects you excel in and enjoy.

Good Luck!

Mr R Patel
Deputy Headteacher



Progress 8 Measure

Factsheet: The Progress 8 Measure

All students, Academies and Schools are measured on how many GCSEs they achieve grades at 9-1 including English and Mathematics. Your achievement in your best 8 subjects is reported by a measure called Attainment 8. You will be given an Attainment 8 score as well as your GCSE grades at the end of Year 11.

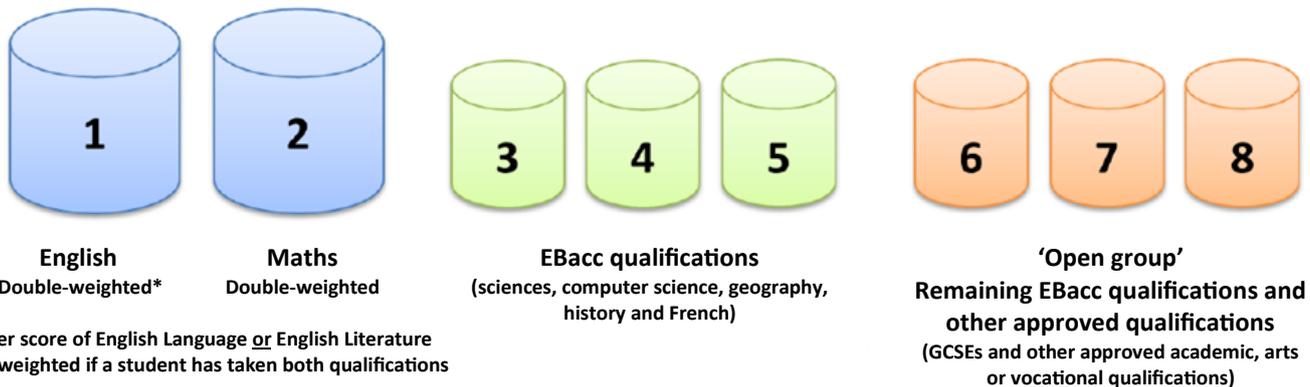
All students and Academies are also measured on how much progress they make from when they start in Year 7 to when they complete their exams at the end of Year 11, compared to similar students nationally. This is known as Progress 8.

Progress 8 Overview

The Progress 8 measure is designed to encourage all students to study a broad and balanced curriculum.

The new measure is based on students' progress measured across 8 subjects.

For each student, the 8 subjects must be a combination from the diagram below.



If a student has not taken the maximum number of qualifications that count in each group then they will receive a point score of zero for that empty slot. Therefore, at Fareham Academy we want to ensure all students have the opportunity to achieve their potential and study the full amount of qualifications.

Progress 8 Technical Guide

The Attainment 8 score will always be determined by adding the point score of all 8 qualifications then dividing the points total by 10 (the eight qualifications with English and Mathematics counting double), regardless of how many qualifications your child sits or in which subjects.

A student's Progress 8 score is defined as their Attainment 8 score, minus their estimated Attainment 8 score. The estimated Attainment 8 score is the average Attainment 8 score of all students nationally with the same prior attainment at Key Stage 2 (KS2). In this way, students are compared to similar students across the country.



Making the Right Choices

Why have I got this booklet?

This booklet will help you plan your final two years at Fareham Academy. It contains information about courses you can follow in your options and advice on how to make those choices. The more information you have at your finger tips, the better your choices will be.

Why do I have to make a choice?

We believe that you should have your own personalised curriculum that is tailored to your ability and talents. The next two years are the foundation for the rest of your life. You are not able to study all of your current subjects to examination level. It is important that you take time to consider all the options available to you, as the choices you make, could make a difference in the future.

Will I get my first choices?

The Options process aims to give everyone their first preference of option subjects. There are however occasions when this is impossible due to class sizes and staffing. You should therefore make sure that all of your preferences are subjects you definitely want to study and indicate whether they are your first, second or third choice.

Will I be able to change my mind in September?

You will not be able to change your mind in Year 10. You cannot swap between subjects once you have been placed in a subject and a class, unless in exceptional circumstances, after consultation with the Head of Department, Mr Patel and your parents.

Should I choose the same subjects as my friends?

You must make your own decisions based on subjects you enjoy, are good at and those that could be useful to you in the future. Don't choose a subject just because your friends have chosen it or in the hope that you will get a certain teacher. The way the timetable works out, means you might not even find yourself in the same group as your friend anyway.

Where do I go for help?

Please read this booklet carefully. If you have any questions about the process you are about to go through please see your tutor. To help you make the best choices for you, you should talk to your tutor, parents and teachers.

When do I have to make the final decision ?

Your completed choice form must be made by 12th May 2021. If you miss this deadline your first preferences of subject cannot be guaranteed and you will be placed on courses that have spaces available. Each course represents 1 GCSE award or Level 2 qualification equivalent.



Key Dates for your Diary

Thursday 29th April 2021

Students receive information booklet and option videos available online.

Thursday 6th May 2021 - (17.00pm-18.00pm)

Virtual Options Presentation and Q & A session.

Wednesday 12th May 2021

Deadline for option form to be handed in to your tutor.

Monday 17th May - Friday 21st May 2021

Individual 5 minute meeting with a member of SLT to discuss your option choices.



The Subjects Available

The learning fortnight will be made up of 50 teaching periods of one hour each on a two week timetable.

The number of lessons for each subject is shown in the table below.

In this booklet there is an outline for each subject describing what students might expect if they opt for it.

Subject	Number of teaching hours each fortnight
English (English Literature & English Language)	8
Maths	8
Science	8
Option 1 Geography or History	6
Option 2 including French	6
Option 3	6
Option 4	6
Core PE (there will be no GCSE qualification for this subject)	2

Core Subjects

In Years 10 and 11 the subjects that you have to study are:

	English Language	Page 8
	English Literature	Page 9
	Mathematics	Page 10
	Combined Science	Page 11
	French	Page 12
	A Humanity (Geography or History)	Pages 13 & 14



English Language

Qualification

GCSE English Language

Exam board

AQA

No. of lessons

8 lessons per fortnight (shared with English Literature)

Objectives

Students of English Language will be able to:

- Communicate their ideas effectively, both written and spoken
- Understand how writers use language and structure for effect
- Make comparisons between texts and evaluate texts

Overview

Students will be provided with a wide range of opportunities to extend their knowledge and understanding of written and spoken English.

Skills

Students will demonstrate their ability to:

- Evaluate the impact of language choices in their own and others' writing
- Develop and sustain interpretations of writers' ideas and perspectives; explain and evaluate how writers use linguistic, grammatical, and structural features to achieve effects
- Organise, structure and adapt forms and vocabulary for clarity, purpose and effect
- Write to communicate clearly
- Structure and sustain talk, adapting it to different situations (This is a separate endorsement)

Course content

Explorations in Creative Reading and Writing

- Reading: Students will respond to one unseen literature fiction text
- Writing: Students will write either descriptive or narrative writing

Writer's Viewpoints and Perspectives

- Reading: Students will respond to one unseen non-fiction text and one unseen literary non-fiction text
- Writing: Students will write to present a viewpoint

Spoken Language (separate endorsement)

- Students will be assessed on presenting, how they respond to questions, and their use of standard English

Assessment

100% Terminal examination

Paper 1: Explorations in Creative Reading and Writing: **50%** - 1 hour 45 minutes

Paper 2: Writer's Views and Perspectives: **50%** - 1 hour 45 minutes

Non-exam Assessment: Spoken Language - Separate endorsement: **0%** GCSE, but must be completed as part of the GCSE

Opening doors

AS/A level English Language, AS/A level English Language/Literature, AS/A level Communication Studies, Journalism.



For further course details contact Mrs Tibbitts (j.tibbitts@fareham-academy.co.uk)



English Literature

Qualification GCSE English Literature

Exam board AQA

No. of lessons 8 lessons per fortnight (shared with English Language)

Objectives

Students of English Literature will be able to:

- Recall, select and communicate knowledge and understanding of concepts, issues and terminology
- Analyse and evaluate information, sources, arguments and interpretations

Overview

Students will be provided with a wide range of opportunities to extend their knowledge and understanding of the literary texts Poetry, Drama and Prose. They will study them in the contexts in which they were written.

Skills

Students will demonstrate their ability to:

- Select and evaluate relevant textual detail to illustrate and support interpretations
- Explain how language, structure and form contribute to writers' presentation of ideas, themes and settings
- Make comparisons and explain links between texts, evaluating writers' different ways of expressing meaning and achieving effects
- Relate texts to their social, cultural and historical contexts; explain how texts have been influential and significant to self and other readers different contexts and at different times

Course content

Shakespeare and the 19th Century Novel

- A play by Shakespeare
- A 19th century novel

Modern Texts and Poetry

- A modern novel
- A cluster of 15 poems which are thematically linked, written between 1789-present
- Unseen poetry

Assessment

100% Terminal examination

Paper 1: Shakespeare and the 19th Century Novel: **40%** - 1 hour 45 minutes

Paper 2: Modern Texts and Poetry: **60%** - 2 hour 15 minutes

Opening doors

AS/A level English Literature, AS/A level English Language/English Literature, AS/A level Literary Studies.



For further course details contact Mrs Tibbitts (j.tibbitts@fareham-academy.co.uk)



Mathematics

Qualification

GCSE Mathematics

Exam board

OCR

No. of lessons

8 lessons per fortnight

Objectives

Students will be expected to select and apply mathematical methods in a range of contexts and also interpret and analyse problems and generate strategies to solve them.

Students will also explore the functional element of Mathematics, where they will apply their knowledge to practical real life situations.

Overview

Over the next two years, students will follow a linear course covering the areas in the Course Content. They must be able to adapt all of the topics to real life scenarios and understand how these topics inter-relate. Students will sit mock papers throughout this time and sit the final exams, Non-Calculator and two Calculator papers at the end of Year 11.

Skills

As well as providing students with the basic numeracy skills used in everyday life, students will also learn practical management skills, analytical skills, mathematical proof and understanding maths in the modern world.

Course content

The course comprises of 5 main areas:

- Number
- Algebra
- Ratio, proportion and rates of change
- Geometry and measures
- Probability and statistics

Assessment

100 % Terminal examination

There are two tiers of entry available, Foundations and Higher. Students must take the same tier of entry for all three exams. All three papers are equally weighted.

Paper 1 Non-calculator: **33.3%** - 1 hour 30 minutes

Paper 2 Calculator: **33.3%** - 1 hour 30 minutes

Paper 3 Calculator: **33.3%** - 1 hour 30 minutes

Opening doors

GCSE Mathematics is essential for further study and progressing onto colleges and higher education. Students will need mathematics for BTEC, apprenticeships and A/AS level mathematics.



For further course details contact Mr Snell (a.snell@fareham-academy.co.uk)



Science

Qualification

GCSE Combined Science: Trilogy (Counts as 2 GCSEs)

Exam board

AQA

No. of lessons

8 lessons per fortnight

Objectives

By the end of the course you will have developed a keen interest in science and be able to apply skills, knowledge and understanding of how science works and the essential role of science in society. You will also develop a critical approach to scientific evidence and methods.

Overview

Students will be completing the GCSE Combined Science called Trilogy. The first set of exams for the GCSE took place in Summer 2018. It is therefore still a relatively new specification. Assessment of practical skills will be through exam papers and a range of prescribed required practicals. There will be 6 exams for GCSE Combined Science.

Skills

You will continue to develop the four key areas of science:

- How Science Works: Practical Skills in Science
- Biology
- Chemistry
- Physics

Course content

All 6 official exams will be taken at the end of Year 11

Biology

- Cell biology
- Organisation
- Infection and response
- Bioenergetics
- Homeostasis
- Inheritance, variation and evolution
- Ecology

Chemistry

- Atomic structure and the periodic table
- Bonding, structure, and the properties of matter
- Quantitative chemistry
- Chemical changes
- Energy changes
- The rate and extent of chemical change
- Organic chemistry
- Chemical analysis
- Chemistry of the atmosphere
- Using resources

Physics

- Energy
- Electricity
- Particle model of matter
- Atomic structure
- Forces
- Waves
- Magnetism and electromagnetism

Assessment

100% Terminal examination

Examination is available in Foundation and Higher Tiers.

- **Biology Paper 1: 16.7%** - 1 hour and 15 minutes
- **Biology Paper 2: 16.7%** - 1 hour and 15 minutes
- **Chemistry Paper 1: 16.7%** - 1 hour and 15 minutes
- **Chemistry Paper 2: 16.7%** - 1 hour and 15 minutes
- **Physics Paper 1: 16.7%** - 1 hour and 15 minutes
- **Physics Paper 2: 16.7%** - 1 hour and 15 minutes

Opening doors

An understanding of science is essential in the modern world and the skills developed throughout each course are fully transferable to all future careers.

Science qualifications are essential for a range of career opportunities, including laboratory work, psychology, sociology and medicine. It is also a basic requirement for many other fields, including the armed forces, teaching and engineering.



For further course details contact Miss Fallon (a.fallon@fareham-academy.co.uk)



French

Qualification GCSE French

Exam board AQA

No. of lessons 6 lessons per fortnight

- Objectives**
- To develop an understanding of French in a variety of contexts
 - To build a strong knowledge of French vocabulary and structures
 - To establish transferable language learning skills
 - To promote effective ways to communicate in French

Overview Students will have the opportunity to develop further their literacy skills in French. Students in Set 1 and 2 will be encouraged to opt in. However, any student can opt to choose French.

Skills Students will continue to develop the four skill areas of listening, speaking, reading and writing. In listening and reading, students will be using longer texts and will develop skills for understanding the key points, as well as more specific linguistic details across a range of topics. Students will further develop writing skills to enable them to confidently write in French using a variety of tenses and language structures. In speaking, students will improve accent and fluency, as well as developing extensive responses to express and justify opinions.

Course content

THEME 1 : Identity and Culture
Topic 1: Me, my family and friends
Topic 2: Technology in everyday life
Topic 3: Free-time activities
Topic 4: Customs and festivals in French-speaking countries/communities

THEME 2 : Local, national, international and global areas of interest
Topic 1: Home, town, neighbourhood and region
Topic 2: Social issues
Topic 3: Global issues
Topic 4: Travel and tourism

Theme 3: Current and future study and employment
Topic 1: My studies
Topic 2: Life at school/college
Topic 3: Education post-16
Topic 4: Jobs, career choices and ambitions

Assessment **100% Terminal examination**

Paper 1: Listening: 25% - 35 minutes (Foundation Tier), 45 minutes (Higher Tier)

Paper 2: Speaking: 25% - consisting of three tasks, role play, questions on picture stimulus and conversations based on two themes

Paper 3: Reading: 25% - 45 minutes (Foundation Tier), 1 hour (Higher Tier)

Paper 4: Writing: 25% - 1 hour (Foundation Tier), 1 hour 15 minutes (Higher Tier)

Opening doors Students could use this course to prepare for advanced level courses such as A/AS level Modern Foreign Languages. There are many language specific jobs such as translating and interpreting but a qualification in a language opens the doors in many careers such as journalism and provide students with more opportunities in the global market that we live in today. A GCSE in French will contribute to the E-Bacc Certificate, which is expected by most universities.



For further course details contact Mrs Séchet (i.sechet@fareham-academy.co.uk)



Geography

Qualification

GCSE Geography

Exam board

AQA

No. of lessons

6 lessons per fortnight

Objectives

- To inspire, motivate and challenge students in their thinking about the world around them
- To help students better understand landscapes and the processes changing them
- To help students to recognise how places and environments are interlinked
- To enable students to understand major world issues
- For students to develop an understanding of other cultures and societies and become good global citizens

Overview

This exciting course studies Geography in a balanced framework of physical and human themes. Students will travel the world from their classroom. Students will take part in two geographical fieldwork enquiries.

Course content

- Living with the Physical Environment: Natural Hazards, Rivers, Coasts and Ecosystems
- Challenges in the Human Environment: Urban issues, Development and Energy
- Geographical Applications: Fieldwork and Issues Analysis
- Geographical Skills: Maps and graphical skills

Assessment

100% Terminal examination

Paper 1: Living with the Physical Environment: **35%** - 1 hour 30 minutes

Paper 2: Challenges in the Human Environment: **35%** - 1 hour 30 minutes

Paper 3: Geographical Applications: **30%** - 1 hour 15 minutes exam on fieldwork and an issues analysis

Opening doors

Geography is a strong, traditional subject that can be of use to students when taking up a variety of further educational courses. It is an excellent platform to move onto A level studies in a wide range of subject areas.

Geography provides many opportunities including jobs in; advertising, architecture, civil engineering, conservation, environmental health, meteorology, marketing, leisure and tourism, teaching, law, police and urban design.

Geographers are good at communicating, spatially aware and good at solving problems; all essential life skills which employers really value.



For further course details contact Mrs Duffy (m.duffy@fareham-academy.co.uk)



History

Qualification

GCSE History

Exam board

AQA

No. of lessons

6 lessons per fortnight

Objectives

By the end of the course, students will be able to assess historical themes, events and personalities and offer informed, balanced opinions. They will be able to express their thoughts and ideas in a variety of ways and use their knowledge of the past to help them make sense of current events.

Overview

Students will study international relations between the World Wars and the development of dictatorship in the 20th Century. There will also be a substantial focus on the shaping of Britain as a nation with particular regard to centuries of migration and empire. There will also be a study of Elizabethan England with a specific focus on the historical landscape.

Skills

When studying History students will:

- Use information effectively. This can help shed light on a particular problem or issue confronting an organisation or individual
- Compare conflicting factors carefully before taking critical decisions
- Be analytical and critical when considering information presented to them
- Understand how and why humans behaved as they did
- Learn the arts of oral debate and expressing a clear personal point of view

Course content

Understanding the Modern World

- Period Study: Democracy and Dictatorship: Germany 1890-1945
- Wider World Depth Study: Conflict and tension between 1918-39

Shaping the Nation

- Thematic Study: Britain: Migration, Empires and the People c790-the present day
- British Depth Study including the Historic Environment: Elizabethan England c1568-1603

Assessment

100% Terminal examination

Paper 1: Understanding the Modern World: **50%** - 2 hours

Paper 2: Shaping the Nation: **50%** - 2 hours

Opening doors

GCSE History opens many doors, both in the academic world and wider society. In this rapidly changing world, employers want people who are independent thinkers, open-minded, disciplined, good at problem solving and able to interpret and evaluate different pieces of information. These are all skills which are developed while studying history.



For further course details contact Mr Freeman (d.freeman@fareham-academy.co.uk)

Option Subjects

As well as studying the Core Subjects you also have a choice of which subjects you would like to study. The subjects on offer for September 2021 are:

	Art, Craft & Design		Page 16
	Business & Enterprise		Page 17
	Child Development		Page 18
	Computer Science		Page 19
	Dance		Page 20
	Design & Technology		Page 21
	Drama		Page 22
	Graphic Design		Page 23
	Hospitality & Catering		Page 24
	Media Studies		Page 25
	Music		Page 26
	Physical Education		Page 27
	Health and Fitness		Page 28
	Photography		Page 29
	Product & Manufacturing		Page 30
	Religious Studies		Page 31
	Statistics		Page 32
	Fashion Textiles		Page 33
	Triple Science (Using one option choice)		Page 34



Art, Craft & Design

Qualification

GCSE Art, Craft and Design

Exam board

AQA

No. of lessons

6 lessons per fortnight

Objectives

GCSE Art and Design aims to provide students with the broad and balanced opportunities to explore a variety materials, techniques and processes. Students study a range of artists, historical art movements, source imagery and artefacts to inspire their creative process.

Overview

Component one is coursework, students will undertake a sustained project responding to set themes creating work associated with Fine Art and Three-dimensional Design specialisms.

Component two is the exam and students respond to themes set by the awarding body.

Students are expected to complete a minimum of two hours of independent learning per week.

Skills

Students will develop drawing skills to a high level and refine ideas to produce high quality outcomes. They will produce work which demonstrates the formal elements; colour, line, shape, texture, pattern, harmony and composition.

They will demonstrate different approaches to:

- Observational Studies: Recording imagery through using techniques which could include drawing, painting, sculpture and photography.
- Artist Research: Research and analysis of artists work and responding to these artists.
- Initial Ideas: Creating inspired individual and original artwork.
- Developed Ideas: Reflecting, refining and developing ideas.
- Final Piece: Concluding the project by creating an outcome which responds to the theme.
- Analysis: All practical work is supported with written reflections and evaluations.

Course content

Coursework and Externally Set Assignment (exam) are marked using the same Assessment Objectives: Students must demonstrate their ability to:

- Develop ideas through investigations, demonstrating critical understanding of sources
- Refine work by exploring ideas, selecting and experimenting with appropriate media, materials, techniques and processes
- Record ideas, observations and insights relevant to intentions as work progresses
- Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language

Assessment

40% Terminal examination

Component 1: Portfolio of work (controlled assessment): **60%** of final grade

Component 2: Externally Set Assignment (10 hour Exam): **40%** of final grade

Opening doors

This course will prepare students for further educational study in a Visual and Creative Arts based career pathways. Post 16 options include Technical and Professional, Apprenticeship or A Level Art routes.

The Arts and Culture sector contributes to £7.7billion to the UK economy. Employment areas included roles in Architecture, Graphics, Marketing, Advertising, Fashion, Theatre and Stage, Computer Games, Illustration and Arts Education.



For further course details contact Miss Carter-Hearn (a.carter-hearn@fareham-academy.co.uk)



Business & Enterprise

Qualification

NCFE Level 1/2 Technical Award in Business and Enterprise (GCSE Equivalent)

Exam board

NCFE

No. of lessons

6 lessons per fortnight

Objectives

By the end of the course, students will have the knowledge and skills to establish how a business is run, as well as identify the key functions of a business. They will also learn about the requirements to create and develop their very own business. Students will analyse the activities of business, both local and global, identifying the reasons for success or failure.

Overview

The level 2 Technical Award in Business and Enterprise gives students a good awareness of all aspects of the world of work and business. They will explore the theories and concepts in a context which considers current affairs, as they happen, yet still gain sufficient knowledge of the core business theories and structures.

Skills

Students will be given the opportunity to develop their interpersonal skills, such as presentation, analysis and public speaking. They will develop skills which enable them to become entrepreneurs. Students will develop knowledge and skills in the economic environment, marketing, customer service, financial management, people management, development of ICT and marketing.

Course content

Unit 1: Introduction to Business & Enterprise

- Entrepreneurship
- Marketing Mix
- Operations management
- Internal & External influences on business

Unit 2: Synoptic Project:

- Understand Research
- Understand Human Resources
- Understand Sources of Funding
- Understand Business & Enterprise planning

Assessment

40% Terminal examination:

Unit 1: Introduction to Business & Enterprise: **40%** of final grade

Unit 2: Synoptic Project: **60%** of final grade

Opening doors

Business & Enterprise Studies provides students with both the knowledge and the skills to enter the business world or to continue within education. Learners will be given the opportunity to become confident, developing presentation and communication skills, a necessity to all aspects of education and work. Business & Enterprise is highly valued by Sixth Form Colleges and employers.



For further course details contact Mr Colyer (g.colyer@fareham-academy.co.uk)



Child Development

Qualification

Btec Tech Award in Child Development

Exam board

Pearson/Edexcel

No. of lessons

6 lessons per fortnight

Objectives

Understand the characteristics of children's development from birth to five years old

Explore factors that affect growth and development

Understand how children play

Demonstrate how children's learning can be supported through play.

Overview

This course provides students with the opportunity to develop applied knowledge and understanding of child development and growth up to the age of five. How children learn through play and how meeting the needs of individual children will support their development, play and learning.

Skills

Component 1 - In each area, there are expected patterns of development for children of different ages. These patterns are sometimes referred to as milestones. Family, health professionals and social care professionals are all responsible for monitoring and checking whether a child's growth and development meets expected patterns of development, or milestones.

Component 2 - Being confident in planning and carrying out play activities that benefit children's learning and development is a highly regarded skill in the early years sector

Course content

Students have the opportunity to develop knowledge and technical skills in the following areas:

- the characteristics of children's development from birth up to five years
- factors that affect growth and development
- the importance of play
- how play promotes children's learning and development
- reasons why children may need support
- child-friendly environments to support play, learning and development in children from birth to five years old
- supporting all children to learn and develop physically, intellectually, emotionally and socially, and adapting activities to support children's play, learning and development.

Assessment

40% Terminal examination

60% internally assessed controlled assessment

40% externally assessed examination

Opening doors

Study of the qualification as part of Key Stage 4 learning will help students to make more informed choices for further learning in this sector. This could include nursing, doctor, primary school teacher, speech and language therapist routes.



For further course details contact Mrs Kaye (n.kaye@fareham-academy.co.uk)



Computer Science

Qualification GCSE Computer Science

Exam board OCR

No. of lessons 6 lessons per fortnight

Objectives Studying Computer Science prepares students for living and working in an increasingly digital world. Whilst students will no doubt already have some knowledge of computers and related areas, this course will give them an in-depth understanding of how computer technology works and looks at what goes on 'behind the scenes.'

Overview

This course will encourage students to understand and apply the fundamental concepts and principles of Computer Science, and to develop their knowledge and application of these in the modern world.

It offers a great way to develop analysis and problem-solving skills which can be transferred to everyday life.

This qualification will run if there is enough interest.

Skills

The GCSE Computer Science syllabus will enable students to develop valuable critical thinking, analysis, and programming skills that are extremely attractive in the modern workplace. It will also help to develop a deep understanding of computational thinking and how to apply it through a chosen programming language.

Course content

This course will introduce students to:

- problem solving and utilising data representation to make sense of information used and processed by computers
- computer Hardware, Software, Networks and the impact and methods used for System Security
- the impact of Computer Science in a global context through the study of the ethical, legal, cultural and environmental concerns associated with Computer Science
- computational thinking techniques to develop algorithms and methods that help design, write, test, refine, and evaluate programs
- computing related mathematics and application of mathematical logic

Assessment

100% Terminal examination

Paper 1: Computer Systems: **50%** - 1 hour 30 minutes

Paper 2: Computational thinking, algorithms and programming: **50%** - 1 hour 30 minutes

In addition, students will also be required to demonstrate proficiency in at least one high level programming language through a series of in lesson activities which are designed to develop their skills to design, write, test and refine programs using a high-level programming language.

Opening doors

Computer Science continues to have a growing importance, so there will be a higher demand for professionals who are qualified in this area. If students want to go on to higher education and employment in the field of Computer Science, they will find that this course provides a superb stepping stone. Students who have taken this course can then progress to study the subject at A-Level, BTEC Level 3 in Computer Science or a number of related computing, computer science, and technology areas which utilise the solid groundwork provided through this qualification including a range of Digital T Level Technical Qualifications.



For further course details contact Mrs McVeagh (m.mcveagh@fareham-academy.co.uk)



Dance

Qualification

RSL Level 2 Creative and Performing Arts (Dance Route)

Exam board

RSL

No. of lessons

6 lessons per fortnight

Objectives

Dance helps students develop technical and expressive skills as well as knowledge and understanding of dance through performance and choreography .

Overview

Dance is a powerful and expressive subject which encourages students to develop their creative, physical, emotional and intellectual capacity, whatever their previous experience in the subject. Dance introduces and develops learners' skills in a selected dance style and improves their ability to reproduce and perform technical movements with a group and develop and perform a style specific sequence. The purpose of this course is to enable the development of dance technique and performance and an understanding of a dance style.

Skills

Dance experience would be an advantage. Students will need to be dedicated, focussed, hardworking and able to meet deadlines. They will be required to perform in front of an audience and will work on the technical aspects of dance performance as well as the theory that underpins it. Students will develop their creative skills, self evaluation, dance technique and working safely and effectively with others.

Course content

This course is based around 2 units. A core internally assessed unit, a core externally assessed unit.

External unit: This takes the form of a controlled assignment.

Internal unit: Worked on throughout the two years.

Assessment

100% Controlled assessment

External Unit: Live Performance (10 Credits). **50%** of final grade

Internal Unit: Ensemble Dance Performance (10 Credits). **50%** of final grade

Grading available: Pass, Merit, Distinction. (20 credits required to pass the course)

Opening doors

This course provides a solid foundation for a career in dance or performing arts and/or further studies in dance or performing arts, including A-level Dance.



For further course details contact Miss Lawrence (b.lawrence@fareham-academy.co.uk)



Design & Technology

Qualification

GCSE Design & Technology

Exam board

Pearson/Edexcel

No. of lessons

6 lessons per fortnight

Objectives

The study of Design and Technology seeks to prepare students to participate confidently and successfully in an increasingly technological world. It helps students to be aware of, and learn from, wider influences on design and technology, including historical, social/cultural, environmental and economic factors.

Overview

Students learn how to take design risks, helping them to become resourceful, innovative and enterprising citizens. Students will develop an awareness of practices from the creative, engineering and manufacturing industries. Through the critique of the outcomes of design and technology activities, both historic and present day, students will develop an understanding of its impact on daily life and understand that high-quality design and technology is important to the creativity, culture, sustainability, wealth and wellbeing of the nation and the global community.

Skills

Learners will have the opportunity to use traditional skills and also modern technologies.

Course content

Students will acquire subject knowledge in design and technology that builds on Key Stage 3, incorporating knowledge and understating of different materials and manufacturing processes in order to design and make, with confidence, prototypes in response to issues, needs, problems and opportunities.

Assessment

50% Terminal examination

Component 1: Written examination: 1 hour and 45 minutes **50%** of the qualification

Component 2: (practical piece with accompanying portfolio)

Non-examined assessment **50%** of the qualification

There are four parts to the assessment:

- Investigate
- Design
- Make
- Evaluate

Opening doors

Students can progress from this qualification to:

- GCEs, e.g. GCE A Level or AS in Design and Technology
- Level 3 vocational qualifications, such as the BTEC Level 3 qualifications in Engineering
- employment, e.g. in a design or technology-based industry where an Apprenticeship may be available.



For further course details contact Mr Lumb (c.lumb@fareham-academy.co.uk)



Drama

Qualification

RSL Level 2 in Creative and Performing Arts (Acting Route)

Exam board

RSL

No. of lessons

6 lessons per fortnight

Objectives

Drama encourages students to become confident performers and designers. They will develop skills that can be used throughout life in and out of work.

Overview

Drama is an exciting, creative and expressive course which encourages students to work as part of a team, think on their feet, empathise with others, think critically, develop confidence in communication and public speaking. The purpose of the course is to provide learners with skills, knowledge and understanding within the creative and performing arts industry.

Skills

Learners apply a range of skills knowledge and understanding that will be of value to further studies. For example, units provide learners with basic understanding of concepts such as the nature of events, planning, repertoire, rehearsal schedules, health and safety, equipment and reviewing performances, and a solid grounding of practical/technical skills that can then be developed further in qualifications at Level 3, which may require them to take greater responsibility, lead others, evaluate and analyse concepts relating to their studies. Core units also enable learners to make connections between units, combining elements of their learning through requiring them to demonstrate understanding and skills developed in their optional units

Course content

The course is based around 2 units.

A core unit assessed externally, based on exploring a theme/topic that will be set by the examining board. The unit will be a timed assessment., including 10 hours preparation time, then 20 hours to complete the controlled assessment, which will be completed during lesson time.

An internally assessed piece that includes a performance of a play text. Students will cover a diverse range of acting styles and must participate in all workshops. Written assessments will take the form of rehearsal diaries, in-depth self-evaluations and controlled assessments.

The grading criteria is Pass, Merit and Distinction.

Assessment

100% Controlled assessment

External Unit: Live performance. (10 credits). **50%** of final grade

Internal Unit: Performing Text. (10 credits). **50%** of final grade

Grading available: Pass, Merit, Distinction. (20 credits required to pass the course)

Opening doors

RSC Drama could lead on to further study in Drama, Theatre Studies, Performing Arts and Expressive Arts at A-Level or above, or other related subjects such as English, Music, Dance, Art Media and Design.



For further course details contact Mrs Purkiss (l.purkiss@fareham-academy.co.uk)



Graphic Design

Qualification

GCSE Graphic Design

Exam board

AQA

No. of lessons

6 lessons per fortnight

Objectives

GCSE Graphic design aims to provide students with the broad and balanced opportunities to explore a variety of graphic communication media, techniques and processes. Students will study a range of designers, historical art and design movements, source imagery and artefacts to inspire their creative process.

Overview

Component one is coursework, students will undertake a sustained project responding to set client briefs.

Component two is the exam and students respond to themes set by the awarding body.

Students are expected to complete a minimum of two hours independent learning per week.

Skills

Students will develop traditional and digital skills to a high level and refine ideas through an iterative process to produce high quality outcomes. They will produce work which demonstrates the key elements of design; colour, shape, line, space, balance and form.

They will demonstrate skills in the context of graphic communication by:

- Working to a client brief by responding to an issue, concept or idea, using the area of Graphic communication
- Having an awareness of intended target audience or purpose and exploring this through in depth research
- Appreciation of the relationship of form and function and the constraints of working to a client brief
- Understanding a variety of materials, processes and techniques, including typography, digital design and traditional mediums
- Having a strong sense of curiosity, logic, enthusiasm and creativity to become a successful designer.

Course content

Coursework and Externally Set Assignment (exam) are marked using the same Assessment Objectives: Students must demonstrate their ability to:

- Develop ideas through investigations, demonstrating critical understanding of sources
- Refine work by exploring ideas, selecting and experimenting with appropriate media, material, techniques and processes
- Record ideas, observations and insights relevant to intentions as work progresses
- Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language

Assessment

40% Terminal examination

Component 1: Portfolio of work (Coursework): **60%** of final grade

Component 2: Externally Set Assignment (10 hour Exam): **40%** of final grade

Opening doors

This course will prepare students for further educational study in Visual and Creative Arts based career pathways. Post 16 options include Technical and Professional, Apprenticeship or A Level Art and Design routes.

The Arts and Culture sector contributes to £7.7billion in the UK economy. Employment areas include roles in Graphic Design, Marketing, Advertising, Animation and game design and Arts and Design Education.



For further course details contact Miss Crump (l.crump@fareham-academy.co.uk)



Hospitality & Catering

Qualification

Vocational Award in Hospitality & Catering (GCSE Equivalent)

Exam board

WJEC

No. of lessons

6 lessons per fortnight

Objectives

According to the British Hospitality Association, hospitality and catering is Britain's fourth largest industry and accounts for around 10% of the total workforce. The ability to plan, prepare and present food is an essential skill within the hospitality and catering industry. The WJEC Vocational Award in Hospitality and Catering equips you with theoretical knowledge about the industry as well as enabling you to develop practical skills in planning, preparing and cooking a variety of dishes.

Overview

- Unit 1 The Hospitality and catering industry: In this unit you will focus on learning about different types of providers, legislation, food safety and the roles and responsibilities within the sector.
- Unit 2 Hospitality and catering in action: you will develop practical skills for planning, preparing, cooking and presenting nutritional dishes meeting the client needs.

Students are expected to complete a minimum of two hours independent learning per week.

Skills

You will develop some food preparation and cooking skills as well as transferable skills of problem solving, organisation and time management, planning and communication.

Course content

Student will:

- Understand the environment in which hospitality and catering providers operate
- Understand how hospitality and catering provision operates
- Understand how hospitality and catering provision meets health and safety requirements
- Know how food can cause ill health
- Be able to propose a hospitality and catering provision to meet specific requirements
- Understand the importance of nutrition when planning menus
- Understand menu planning
- Be able to cook dishes

Assessment

40% Terminal examination

Unit 1: 'The Hospitality and Catering Industry' (Exam), **40%** of the final grade

Unit 2: 'Hospitality and Catering in Action' practical brief, exam board **60%** of the final grade

Opening doors

After completing this course you may be interested in progressing to other qualifications relevant to working in the sector, such as: Food Science and Nutrition, Hospitality and Catering, Professional Cooking, Hospitality and Tourism Management, Events Management, Personal Trainer.



For further course details contact Mrs Kaye (n.kaye@fareham-academy.co.uk)



Media Studies

Qualification

GCSE Media Studies

Exam board

AQA

No. of lessons

6 lessons per fortnight

Objectives

To allow students to draw on their existing experience of the media and to develop their abilities to explore as well as to create media.

Overview

This course offers a chance for students to:

- embark on a journey from the still to moving image and engage them with the convergent nature of the contemporary media
- recognise the distinctive ways in which different media technologies shape media productions and create their own productions
- become creative media producers for different audiences

Skills

This course offers a chance for students to;

- develop investigative, critical thinking and decision-making skills through consideration of issues that are important, real and relevant to them
- develop their appreciation and critical understanding of the media and its role in their daily lives
- develop their practical and creative skills through opportunities for personal engagement and creativity
- understand how to use media concepts and ideas to analyse media productions in their various contexts

Course content

The course will encourage students to explore:

- Media Language
- Media Representations
- Media Industries
- Media Audiences

Assessment

70% Terminal examination

Students will take two exam papers.

Paper 1: Theoretical Framework: Media Language, industries, audiences and representation: **35%** - 1 hour 30 minutes

Paper 2: TV & Online, Social and Participatory media and Video Games: **35%** - 1 hour 30 minutes

Non Exam Assessment: Application of knowledge and understanding of the theoretical framework in order to create a media product: **30%**

Opening doors

An understanding of the media can lead to professions and degrees related to journalism, advertising, producing, directing, public relations and social media managing.

BTEC Firsts and Nationals in Performing Arts and Media

AS/A level Media Studies



For further course contact Mr Thring (m.thring@fareham-academy.co.uk)



Music

Qualification

RSL Level 2 Music Practitioners (GCSE Equivalent)

Exam board

RSL

No. of lessons

6 lessons per fortnight

Objectives

RSL will provide learners with the knowledge and range of skills needed to progress them towards being able to operate successfully as performing musicians.

Overview

Students will have the opportunity to play as a soloist as well as in an ensemble. Throughout the course students will look at their progress within their instrument/voice and they will write about how to improve this over the two years. They will also develop their skills on analysing music and writing about this.

Skills

- Demonstrate knowledge of theoretical and contextual issues relating to music style, audience and the music industry.
- Perform effectively on their instrument/voice.
- Rehearse and display musicianship skills in a number of professional scenarios.
- Initiate and develop repertoire.

Course content

This course is based around 3 units. A core internally assessed unit, a core externally assessed unit, and an optional unit chosen by us.

External unit: This takes the form of a controlled assignment.

Internal units: Worked on throughout the two years.

Assessment

100% Controlled assessment

External Unit: Live Music Performance (8 Credits)

Internal Unit: Musical Knowledge (8 Credits)

Internal Unit: Instrumental Study (4 Credits)

Grading available: Pass, Merit, Distinction. (20 credits required to pass the course)

Opening doors

As well as preparing students for the study of Music at a higher level, the academic nature of a formal Music qualification is highly valued by institutions of further and higher education, as well as by many employers and professional bodies.



For further course details contact Mrs Purkiss (l.purkiss@fareham-academy.co.uk)



Physical Education

Qualification

GCSE Physical Education

Exam board

AQA

No. of lessons

6 lessons per fortnight-commitment after school clubs and club sport is required.

Objectives

To provide students with an enhanced knowledge of Physical Education through practical and theoretical practice preparing them for AS/A2 PE.

Overview

Theory lessons will include: healthy active lifestyles, your healthy active body and analysis of practical performance. This will include a range of topics such as Components of Fitness, muscular System, Cardiovascular System, Respiratory System, Diet, Health & Fitness, Body Types and Skeletal System.

Skills

Students are expected to be keen PE practitioners who have shown an outstanding attitude to PE during Key Stage 3. They will be expected to take on the role of a player/performer in 3 different sports from the combination of team and individual games. Students will need to be highly competent in practical performance, playing sport on a regular basis for the school and/or outside club. Students will need to be resilient and reflective learners with the ability to work well in a classroom environment as well as meet tight deadlines. Students will be expected to come prepared for every lesson including the correct kit and footwear, (football boots and quality training shoes are compulsory).

Course content

A01: Demonstrate knowledge and understanding of the factors that underpin performance and involvement in physical activity and sport

A02: Apply knowledge and understanding of the factors that underpin performance and involvement in physical activity and sport

A03: Analyse and evaluate the factors that underpin performance and involvement in physical activity and sport

A04: Demonstrate and apply relevant skills and techniques in physical and sport. Analyse and evaluate performance.

Assessment

70% Theory (classroom based), **30% Practical** (3 sports)

Students will study the following topics in the classroom and they will sit two 1hr 15min exams.

Paper 1

Applied Anatomy and Physiology

Movement Analysis

Physical Training

Use of Data

Paper 2

Sports Psychology

Socio-Cultural Influences

Health, Fitness and Well Being

Use of Data

Opening doors

College study: AS/A2 level PE, BTEC Diploma in Sport. Post-18 employment or degree study: sports science, sports development, physiotherapy. Post graduate opportunities: Physiotherapist, sports development officer, personal trainer, dietician, any forces or even a PE teacher.



For further course details contact Mr Collins (c.collins@fareham-academy.co.uk)



Health & Fitness

Qualification

NCFE Level 2 Vcert in Health and Fitness (GCSE Equivalent)

Exam board

NCFE

No. of lessons

6 lessons per fortnight

Objectives

The qualification focuses on an applied study of the health and fitness sector and learners will gain a broad knowledge and understanding of working in the sector.

Overview

This qualification is designed for learners who want an introduction to health and fitness that includes a vocational and project-based element. The qualification will appeal to learners who wish to pursue a career in the health and fitness sector or progress to further study.

Skills

Learners will know about adapting their own ideas and responding to feedback, evaluating their own work, analysing data and making decisions that are essential for the health and fitness sector, such as evaluation skills, responding to data, independent working, working to deadlines and efficient use of resources. The knowledge and skills gained will provide a secure foundation for careers in the health and fitness industry.

Course content

Students will study the following topics in the classroom and they will sit one exam which is worth 40% of their final grade. Students will also have to complete a synoptic project in year 11 which is worth 60% of their final grade. Students will study the following topics

understand and identify the main body systems and their functions , understand the principles of training and FITT , explore how physical activities affect the body in the short and long term, understand how relevant fitness tests can be used for specific health and skill components of fitness, understand different lifestyle analysis tools and how to apply them ,create a health and fitness programme.

Assessment

External Exam: 40% of final grade

Unit 1: Introduction to body systems and principles of training in health and fitness

LO1 Understand the structure and function of body systems and how they apply to health and fitness

LO2 Understand the effects of health and fitness activities on the body

LO3 Understand health and fitness and the components of fitness

LO4 Understand the principles of training

Synoptic Project: 60% of final grade

Unit 2: Preparing and planning for health and fitness

LO1: Understand the impact of lifestyle on health and fitness

LO2: Understand how to test and develop components of fitness

LO3: Understand how to apply health and fitness analysis and set goals

LO4: Understand the structure of a health and fitness programme and how to prepare safely

Opening doors

College study: AS/A2 level PE, BTEC Diploma in Sport. Post 18 employment or degree study: sports science, sports development, physiotherapy. Post graduate opportunities: Physiotherapist, sports development officer, personal trainer, dietician, any forces or even a PE teacher!.



For further course details contact Mr Collins (c.collins@fareham-academy.co.uk)



Photography

Qualification

GCSE Photography

Exam board

AQA

No. of lessons

6 lessons per fortnight

Objectives

GCSE Photography aims to provide students with the broad and balanced opportunities to explore a variety of specialist materials, techniques and processes. Students will study a range of artists, historical art movements, source imagery and artefacts to inspire their creative process.

Overview

Component one is coursework, students will undertake a sustained project responding to set themes.

Component two is the exam and students respond to themes set by the awarding body.

Students are expected to complete a minimum of two hours of independent learning per week.

Skills

Students will develop drawing skills to a high level and refine ideas to produce high quality outcomes. They will produce work which demonstrates the formal elements; colour, line, shape, texture, pattern, harmony and composition.

They will demonstrate different approaches to:

- Observational Studies: Recording imagery through using techniques which includes drawing, printmaking, digital process for example Photoshop and photography.
- Artist Research: Research and analysis of artists work and responding to these artists.
- Initial Ideas: Creating inspired individual and original artwork.
- Developed Ideas: Reflecting, refining and developing ideas.
- Final Piece: Concluding the project by creating an outcome which responds to the theme.
- Analysis: All practical work is supported with written reflections and evaluations.

Drawing underpins all area of the visual arts. There is a strong emphasis of drawing included into this course.

Course content

Coursework and Externally Set Assignment (exam) are marked using the same Assessment

Objectives: Students must demonstrate their ability to:

- Develop ideas through investigations, demonstrating critical understanding of sources
- Refine work by exploring ideas, selecting and experimenting with appropriate media, materials, techniques and processes
- Record ideas, observations and insights relevant to intentions as work progresses
- Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language

Assessment

40% Terminal examination

Component 1: Portfolio of work (Coursework): **60%** of final grade

Component 2: Externally Set Assignment (10 hour Exam): **40%** of final grade

Opening doors

This course will prepare students for further educational study in Visual and Creative Arts based career pathways. Post 16 options include Technical and Professional, Apprenticeship or A Level Art routes.

The Arts and Culture sector contributes to £7.7billion to the UK economy. Employment areas include roles in Graphic Design, Marketing, Advertising, Fashion and Accessory Design and Arts Education.



For further course details contact Mrs Kaye (n.kaye@fareham-academy.co.uk)



Product and Manufacturing

Qualification

GCSE Three Dimensional Design

Exam board

AQA

No. of lessons

6 lessons per fortnight

Objectives

GCSE Three-dimensional design is the design, prototyping and modelling or making of primarily functional and aesthetic products (The function and looks), objects, and environments, drawing upon intellectual, creative and practical skills.

GCSE Three-dimensional design will provide students with the exciting opportunity to explore a variety resistant materials, techniques and processes to create functional objects and aesthetic products.

Overview

Component one is coursework, students will undertake a sustained project responding to set client briefs.

Component two is the exam and students respond to themes set by the awarding body (Exam board).

Skills

Students will develop practical skills to a high level and refine ideas to produce high quality outcomes. They will produce work which demonstrates the formal elements applied to three dimensional functional and aesthetic products. They will demonstrate different approaches to:

- **Observational Studies:** Recording imagery through using techniques which could include isometric drawing and photography.
- **Designer Research:** Research and analysis of work and responding to these.
- **Initial Ideas:** Model making, constructing, surface treatment, assembling, modelling
- **Developed Ideas:** Reflecting, refining and developing ideas.
- **Final Piece:** Concluding the project by creating an outcome which responds to the theme using clay, wood, metal, plaster, plastic
- **Analysis:** All practical work is supported with written reflections and evaluations.

Course content

Coursework and Externally Set Assignment (exam) are marked using the same Assessment Objectives: Students must demonstrate their ability to:

- Develop ideas through investigations, demonstrating critical understanding of sources
- Refine work by exploring ideas, selecting and experimenting with appropriate media, material, techniques and processes
- Record ideas, observations and insights relevant to intentions as work progresses
- Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language

Assessment

40% Terminal Examination

Component 1: Portfolio of work (Coursework): **60%** of final grade

Component 2: Externally Set Assignment (10 hour Exam): **40%** of final grade

Opening doors

This course will prepare students for further educational study in practical based subjects. Post 16 options include Technical and Professional, Apprenticeship or A Level Technology based subjects and/or Design routes.

With a large number of technical qualifications being available to study around the surrounding geographical area this course could lead to exciting ventures post 16.



For further course details contact Mr Lumb (c.lumb@fareham-academy.co.uk)



Religious Studies

Qualification

GCSE Religious Studies

Exam board

AQA Specification A

No. of lessons

6 lessons per fortnight

Objectives

To encourage students to adopt an enquiring, critical and reflective approach to the study of key moral and life issues.

Overview

The course involves a thematic study of central questions and issues in human life experiences and explores the relevance of religious and philosophical beliefs, practices, values and traditions to these questions. Beliefs, teachings and practices of two religions are studied.

Skills

Students will be challenged with questions about belief, values, meaning, purpose and truth, enabling them to develop their own attitudes towards religious issues.

Students will also gain an appreciation of how religion, philosophy and ethics form the basis of our culture. They will develop analytical and critical thinking skills, the ability to work with abstract ideas, leadership and research skills. All these skills will help prepare them for further study.

Course content

Two components are studied for the Full Course Award

Component 1: The study of religions: beliefs, teachings and practices of two religions are studied (Christianity and Buddhism).

Component 2: Thematic studies

Religion and life (Abortion, Euthanasia and animal experimentation).

Religion, peace and conflict (War, Terrorism and Weapons of mass destruction).

Religion, crime and punishment (Death penalty, Prisons and the treatment of criminals).

Religion, human rights and social justice (Human Rights, Prejudice and Discrimination).

Assessment

100% Terminal examination

The GCSE is externally assessed through two exams in the Summer of Year 11. Each examination paper is a single tier examination with all students sitting the same paper. There is no controlled assessment or coursework, just the written examinations at the end of the course.

Each examination paper is made up of structured questions consisting of visual material used as a basis for a series of paragraphs and extended written answers.

Opening doors

A qualification in Religious Studies is a valuable entry qualification to post 16 education, whether it be in Religious Studies, Philosophy, Critical Thinking or any other advanced studies subject. Many employers will welcome knowledge and appreciation of other peoples' beliefs and practices and the ability to debate and communicate clearly.



For further course details contact Mrs Carter (a.carter@fareham-academy.co.uk)



Statistics

Qualification

GCSE Statistics

Exam board

Pearson/Edexcel

No. of lessons

6 lessons per fortnight

Objectives

The course requires candidates to demonstrate their knowledge and understanding in the following areas:

- The collection of data
- Processing, representing and analysing data
- Probability

Overview

Over two years students will follow a linear course covering the areas given above. Students must be able to adapt all of the above topics to real life scenarios and understand how these topics inter-relate. Students will complete projects and mock exams throughout their study and sit the exams at the end of Year 11. The course is suitable for students with an aptitude and enthusiasm for maths.

Skills

The knowledge, skills and understanding required for GCSE Statistics is contained in the National Curriculum Programme of Study.

Course content

The course comprises 3 main areas:

- The collection of data
- Processing, representing and analysing data
- Probability

Our GCSE Statistics qualification develops skills that students will use in other subjects such as science and geography, and reinforces techniques needed for GCSE maths as well as supporting progression to A level maths. Real-life scenarios will capture their interest and give them an insight into the importance of statistics in the real world.

There is an overlap with GCSE Mathematics so this will also support students with their Maths GCSE.

Assessment

100% Terminal examination

The examination is split into two evenly weighted papers that focus on the same content and skills. This gives students and teachers an opportunity after the first paper to reflect on the areas they need to work on in order to strengthen performance in the second paper. The 2 exam papers are available in two tiers, Foundation and Higher. Calculators are allowed in both papers.

Paper 1: 50% - 1 hour 30 minutes

Paper 2: 50% - 1 hour 30 minutes

Opening doors

GCSE Statistics gives the student good basic mathematical knowledge needed for success in every day life.

Students acquire an excellent resource of knowledge required to move to A/AS Level Mathematics with Statistics as an option.



For further course details contact Mr Snell (a.snell@fareham-academy.co.uk)



Fashion Textiles

Qualification

GCSE Textiles

Exam board

AQA

No. of lessons

6 lessons per fortnight

Objectives

GCSE Fashion and Textiles provides students with a broad, balanced, dynamic and contemporary opportunity to explore a variety of specialist Fashion and Textile materials, techniques and processes. Students will study a range of fashion designers, textiles artist, source imagery and artefacts to inspire their creative process.

Overview

Component one is coursework, students will undertake a sustained project responding to set themes.

Component two is the exam and students respond to themes set by the awarding body.

Students are expected to complete a minimum of two hours of independent learning per week.

Skills

Students will explore a variety of new skills such as dyeing fabrics, batik, stitching, mixed media construction, felt making, and fabric manipulation. They will produce work demonstrating an understanding of how to use colour, line, shape, texture, pattern, harmony, contrast and repetition.

Through their coursework projects students will demonstrate different approaches to:

- **Observational Studies:** Recording imagery through using techniques which could include drawing, photography, print-making and specialist textiles processes.
- **Artist Research:** Research and analysis of fashion designers and textile artists and responding to these.
- **Initial Ideas:** Creating inspired individual and original artwork.
- **Developed Ideas:** Reflecting, refining and developing ideas.
- **Final Piece:** Concluding the project by creating an outcome which responds to the theme.
- **Analysis:** All practical work is supported with written reflections and evaluations.

Course content

The Coursework and Externally Set Assignment (exam) are marked to the same Assessment Objectives. Students must demonstrate their ability to:

- Develop ideas through investigations, demonstrating critical understanding of sources.
- Refine work by exploring ideas, selecting and experimenting with appropriate media, materials, techniques and processes.
- Record ideas, observations and insights relevant to intentions as work progresses.
- Present a personal and meaningful response that realises intentions and demonstrates understanding of visual language.

Assessment

40% Terminal examination

Component 1: Portfolio of work (Coursework): **60%** of final grade

Component 2: Externally Set Assignment (10 hour Exam): **40%** of final grade

Opening doors

Post 16 options which include Technical and Professional, Apprenticeship or A Level Art routes.

The Arts and Culture sector contributes to £7.7billion to the UK economy. Employment areas included roles in Theatre and Costume, Interior Design, Fashion and Accessory Design and Arts Education.



For further course details contact Mrs Kaye (n.kaye@fareham-academy.co.uk)



Triple Science

Qualification

3 separate GCSEs in Biology, Chemistry and Physics

Exam board

AQA

No. of lessons

14 lessons per fortnight - 8 Core science lessons and 6 extra lessons from the option choice time

Objectives

At the end of the course, students will have developed a keen interest in science and be able to apply skills, knowledge and understanding of how science works and the essential role of science in society. They will also develop a critical approach to scientific evidence and methods.

Overview

Opting for Triple Science will use one of a student's option choices. Students' performance so far in Science across Biology, Chemistry and Physics topics will help identify the new cohort of Triple Scientists. This group of students will have been identified as being capable of succeeding in the new and demanding courses. These students are likely to fulfil all of the following criteria: already working at a consistent grade 9.7 or above across all three disciplines, as well as having an excellent attitude in all science lessons, have excellent attendance and an excellent home learning record. An outstanding mindset for learning is required. (Final selection will be the responsibility of the Head of Science).

Skills

Students will continue to develop the four key areas of science:

- How Science Works (practical skills in Science)
- Biology
- Chemistry
- Physics

Course content

All 6 official exams will be taken at the end of Year 11 .

Assessment

100% Terminal examination

Each of the three GCSEs consist of two exams, totalling 6 exams at the end of Year 11:

- **Biology Exams:** 2 x 1 hour and 45 minutes
- **Chemistry Exams:** 2 x 1 hour and 45 minutes
- **Physics Exams:** 2 x 1 hour and 45 minutes

Opening doors

GCSE Triple Science allows students to progress and develop the skills as mentioned on the previous Core Science page. However, the Triple Science route is suitable for those students who are interested and competent in Science and are aiming to follow a career path into Science A-Levels and traditional Science degrees, including Medicine, Veterinary Surgery, Astrophysics, Engineering, Biochemistry and many more careers directly requiring accomplished scientists.



For further course details contact Miss Fallon (a.fallon@fareham-academy.co.uk)



Subject	Exam Board	Level 2 Qualification	Controlled Assessment	Terminal Examination	Exams
Art & Design	AQA	GCSE	60%	40%	One Set Assignment at 10hrs
Business and Enterprise	NCFE	Technical Award	60%	40%	One Paper at 1hr 30mins
Child Development	Pearson/Edexcel	Technical Award	60%	40%	One Paper at 2hrs
Computer Science	OCR	GCSE	0%	100%	Two Papers at 1hr 30mins
Dance	RSL	Technical Award	100%	0%	None
Design & Technology	Pearson/Edexcel	GCSE	50%	50%	One Paper at 1hr 30mins
Drama	OCR	GCSE	30%	70%	One Paper at 1hr 30mins, One Practical exam
English Language	AQA	GCSE	0%	100%	Two Papers at 1hr 45mins
English Literature	AQA	GCSE	0%	100%	One Paper at 1hr 45mins, One Paper at 2hrs 15mins
Fashion Textiles	AQA	GCSE	60%	40%	One Set Assignment at 10hrs
French	AQA	GCSE	0%	100%	Four Papers at different lengths
Geography	AQA	GCSE	0%	100%	Two Papers at 1hr 30mins, One Paper at 1hr 15mins
Graphic Design	AQA	GCSE	60%	40%	One Set Assignment at 10hrs
Health & Fitness	NCFE	Technical Award	60%	40%	One Paper at 1hr 30mins
History	AQA	GCSE	0%	100%	Two Papers at 1hr 45mins
Hospitality & Catering	WJEC	Technical Award	60%	40%	One Paper at 1hr 30mins
Mathematics	Pearson/Edexcel	GCSE	0%	100%	Three Papers at 1hr 30mins
Media Studies	AQA	GCSE	30%	70%	Two Papers at 1hr 30mins
Music	RSL	Technical Award	100%	0%	None
Physical Education	AQA	GCSE	70%	30%	Two papers at 1hr 15mins
Photography	AQA	GCSE	60%	40%	One Set Assignment at 10hrs
Product & Manufacturing	AQA	GCSE	60%	40%	One Set Assignment at 10hrs
Religious Studies	AQA	GCSE	0%	100%	Two papers at 1hr 45mins
Statistics	Pearson/Edexcel	GCSE	0%	100%	Two Papers at 1hr 30mins
Combined Science	AQA	2 GCSEs	0%	100%	Six Papers at 1hr 15mins
Triple Science	AQA	3 GCSEs	0%	100%	Six Papers at 1hr 45mins

Exam board Websites:

AQA: www.aqa.org.uk

OCR: www.ocr.org.uk

Pearson/Edexcel: qualifications.pearson.com

RSL: www.rslawards.com

NCFE: www.ncfe.org.uk

WJEC: wjec.co.uk

Name: _____ Tutor Group: _____ Maths Set: _____ Science Set: _____ French Set: _____

Please make your final option choices on this form. Please put a 1 as your first preference in each column and a 2 as your second. Continue ranking your preferences from 1-8. Please choose carefully as we may not be able to accommodate your first preference.

- Students are not able to select a combination of Fashion Textiles, Graphics, Art & Design or Product & Manufacturing
- Students are not able to select a combination of Health & Fitness with GCSE PE



Non-opted subjects		Choose between Geography and History preference 1-2		Set 1 & 2 will be advised to take a modern foreign language. French is open to all students wishing to take a language. List your preference 1-8		Option subjects - list your preference 1-8		Option subjects - list your preference 1-8	
GCSE English Language	✓	GCSE Geography		GCSE French		Drama		GCSE Triple Science	
GCSE English Literature	✓	GCSE History		Business & Enterprise		GCSE Physical Education		Business & Enterprise	
GCSE Mathematics	✓	There will be no qualification for this subject		Hospitality & Catering		Dance		GCSE Media Studies	
GCSE Combined Science	✓			Health & Fitness		Child Development		GCSE Art & Design	
Core PE	✓			GCSE Geography/History		GCSE Computer Science		Music	
				GCSE Art & Design		GCSE Graphics		GCSE Religious Studies	
				GCSE Photography		GCSE Media Studies		GCSE Product & Manufacturing	
			GCSE Statistics		GCSE Design & Technology		GCSE Fashion Textiles		

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Signed: _____
(Parent)

Signed: _____
(Student)

Signed: _____
(SLT)

This a draft only, please hand in the green form.

You should use this form to choose your options. It is our aim that your first preferences are the subjects that you take over the next two years. However, depending on how much interest that each subject receives, some subjects may not run so you must rank your next 6 choices.