Year 9 Curriculum Choices 2022 -2024







Year 9 Curriculum Choices 2022 - 2024

The curriculum choices booklet gives summary information for parents and students about the subjects that students in Years 10 and 11 will study which are a compulsory part of their education, as well as information about option subjects which students can choose from to complete their curriculum for Years 10 and 11.

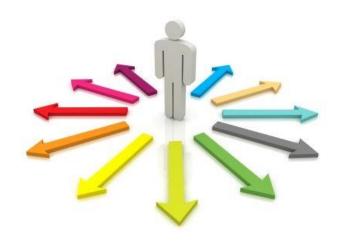
This is an exciting and important time in a student's school career. The choices they make will most likely have an impact upon what they go on to study after GCSE, fulfilling the current government requirement to remain in education or training until the end of the year of their 18th Birthday. The choices they make should be supported and informed ones, choices that are made based upon all of the information and advice available.

This booklet is just one source of information for parents and students about the key stage 4 curriculum. In addition to reading the information enclosed in this curriculum choices booklet, students should consult their teachers and follow the advice and guidance available through the options presentations so that they can consider all available information prior to making decisions about the courses they select. Students are encouraged to keep as open a mind as possible in case first choice courses are not available.

A large proportion (16 hours out of 25 per week) of a student's timetable at GCSE is already determined. All students must take English Language, English Literature, Maths and Science. There is information on core examined subjects included in the first section of this booklet. Students will also complete non-examined core lessons in PE and Life Education which incorporates PSHE and RE.

Students will take four additional subjects of which one must be either Geography or History from those included in the options section in this booklet following one of two pathways. These will either be GCSE or Level 2 courses (i.e. BTEC, Cambridge Nationals, vocational awards which are of equivalent value to a GCSE).

Government changes, affecting schools across the country, mean that subjects are now placed into one of three groups. This is aimed at students choosing a well-balanced curriculum that should lead to at least 9 GCSE, or equivalent, qualifications. As a result, students must choose a humanity (Geography or History).



Year 9 Curriculum Choices 2022 - 2024

I also provide information to you about the English Baccalaureate or EBacc in pages 9-11. In making their choices, students and their families should consider the benefits to them of taking either Geography or History combined with French, German or Spanish as this combination along with Maths, English and Science makes up the EBacc curriculum which employers and universities may increasingly be looking for in their applicants as students across the country take this combination of subjects in increasing numbers. This is considered a more 'academic' curriculum but isn't just reserved for the most-able students.

Within this booklet, you will find information on all the subjects available as options.

Subject availability: numbers in a class are usually capped at 30. Practical subjects have a lower maximum number in line with health and safety guidelines and/or space needed to complete the course. Whilst every effort will be made to accommodate all four option first choices, some combinations may not be possible due to class sizes and teacher availability. In these cases, lower preference options will be the most likely allocated subject.

If you have any questions about the options process which isn't covered in the information provided in this booklet and/or on the options evening, please do not hesitate to contact the school using the email 2022options@coombedean.co.uk. You will either receive a direct response, or your question will be added to a FAQ list which will be shared depending on the volume of questions asked.

Stuart Koehler-Lewis Deputy Headteacher – Curriculum

Making choices

We aim to provide a broad and balanced and also focused curriculum which is appropriate and relevant for each student. At this point in Year 9, students can choose from a range of courses and combine these to form their option pathway through Years 10 and 11. Making the right choices as part of an informed decision and committing to these choices is very important, so as to avoid disruption and change during Year 10, which may not be possible.

To help you choose

We are providing as much help and advice as possible and the following resources and opportunities are designed to support you through the options process:

- support from tutors and subject teachers
- advice and information; the curriculum choices presentation, subject presentations and this curriculum choices booklet
- use of Career Pilot www.careerpilot.org.uk
- personal meetings where requested to support you individually while making choices as well as advice on which pathway is best for you. Students with a key worker will have an individual appointment.

Year 9 Curriculum Choices 2022 - 2024

Things to consider when your child is making options choices:

Questions to discuss with your child:

- What do you think are your strengths?
- Where do you see yourself in the future?
- Are the choices you are making being influenced by where you see yourself in the future?
- Are you aware of what might help you to get where you want to be?
- Is where you want to be realistic or should there be other plans in place too?
- What are your particular interests and abilities and which subjects would best use and develop these?
- What careers and courses will be open to your child if they select courses they like and learn well doing?
- Does the career / do the career paths they have in mind require particular subjects?
- What does your child see themselves doing for Post-16 education and how do the courses they are choosing fit in with this?

Things for you to consider in the advice you give:

- What ambitions do you have for your child?
- How much of a role are your ambitions playing in their decision-making?
- Are you encouraging your child to choose the right subjects for them, particularly given their ability, interest, gender and aspirations?

English Baccalaureate Pathway

All students on this pathway work towards qualifications in:

English Language, English Literature, Maths, Science and either History or Geography combined with German, French or Spanish plus two further subjects of their choice.

This pathway is recommended and can be of value to all students.

Standard Options Pathway

All students on this pathway work towards qualifications in:

English Language, English Literature, Maths, Science and one from History or Geography plus up to three further subjects of their choice.





Foreword

GCSE Changes
Curriculum Intent Organisers
Making Choices
Careers Tools / Support
Duke of Edinburgh Award Information
English Baccalaureate

Section 1 – Core Compulsory

English (Language and Literature)
Maths
Combined Science
Core Physical Education
Life Education

Section 2 - EBacc

Art and Design
Computer Science
Creative iMedia Level 1/2
Design and Technology
Drama
Enterprise and Marketing Level 1/2
Geography
History
Hospitality and Catering Level 1/2
Modern Languages
Music
Physical Education
Religious Studies
Separate Science - One Option



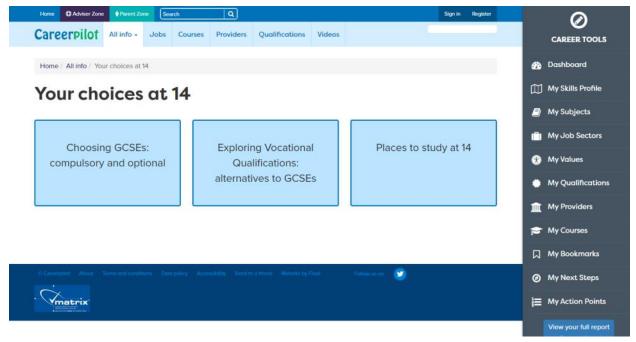
Students are no longer graded A*-G across their GCSE subjects, instead they receive their results on the new 9-1 scale. Equivalent GCSE subjects (L2 BTECs/Cambridge Technicals) will continue to be graded Level 1 and Level 2 Pass, Merit and Distinction / Distinction* - equivalent at Level 2 to grades C (4), B (5.5), A (7) and A* (8). The table below is intended to help plot the more familiar GCSE grades against the new 9-1 numbered scale.



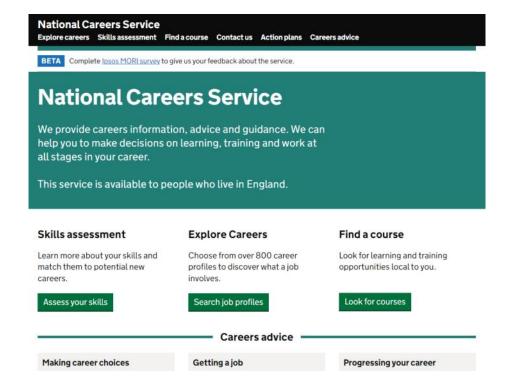
	W GCSE STRUCTURE	CURRENT GCSE GRADING STRUCTURE
9		A*
8		
7		A
6	The same sands	ASS (Df=) B
5		p of C and above
4		tom of C and above
3		D
2		E
		F
1		G
U		U

Careers Tools / Support

The following two websites can help provide further useful information to guide young people and their families through the options process beyond that available through the school:



www.careerpilot.org.uk/



www.nationalcareersservice.direct.gov.uk/

DofE Award Information









How long does a DofE programme take to complete?



STARTING AGES:



All Awards must be completed by the participant's 25th birthday

English Baccalaureate



HELP YOUR CHILD MAKE THE BEST GCSE CHOICES

You and your child may currently be considering, with advice from their school, what GCSE subjects they should take next year.

The Department for Education recommends these core subjects, which make up the English Baccalaureate (EBacc), and help keep options for young people open:

- English language and English literature
- Maths
- Science

Combined science or 3 single sciences from Biology, Chemistry, Physics, and Computer science

- History or Geography
- A language
 Ancient or modern

WHAT IS THE EBACC?

The EBacc is not a qualification in its own right – it's a combination of GCSE subjects, including a language, that offer an important range of knowledge and skills to young people.

EBACC FUTURE PROOFS YOUR CHILD'S PROSPECTS

While your child may not have decided on their future career path yet, choosing the EBacc at GCSE gives them access to a full range of employment options when they leave secondary school and the broad knowledge that employers are looking for.

If they are thinking of going to university, the EBacc is also recommended by Britain's most prestigious universities.





The research found that students studying EBacc subjects for GCSE, were more likely to stay in education after 16.

The Centre for Longitudinal Studies, August 2017

English Baccalaureate

LANGUAGES GIVE YOUNG PEOPLE A COMPETITIVE EDGE

Languages are an important part of EBacc. Studying a foreign language can be extremely rewarding and exciting. They provide an insight into other cultures and can open the door to travel and employment opportunities. They can also broaden pupils' horizons, helping them flourish in new environments.

If your child finds languages difficult, don't forget that they will have been studying them for much less time than their other subjects and, while it can be a challenge, learning a language will greatly enhance their future opportunities.

What's more, we know that employers value languages, as they are increasingly important to make sure we can compete in the global market. Because of this, languages are increasingly becoming a requirement for many graduate schemes, such as those offered by Lidl.

"Having language skills under your belt will help make you stand out from the crowd, whether you're applying for an entry level position, a management role or an internal transfer."

Steve Cassidy, Senior Vice President & Managing Director, UK & Ireland, Hilton

The Russell Group has named languages as subjects that open doors to more degrees at universities.

(The Russell Group is a group of 24 universities with a shared focus on research and a reputation for academic achievement)

"Young people skilled in the languages of Europe, China and other key markets around the world, can look forward to exciting and rewarding careers."

Dr Adam Marshall, Director General of the British Chambers of Commerce

WHAT ABOUT ARTS AND MUSIC?

While arts and music are not included in the EBacc, every child should still experience a high-quality arts and cultural education throughout their time at school as part of a balanced curriculum. If your child can take 9 GCSEs, they will have either 1 or 2 further options and can choose subjects based on their wider interests like art or music as well as others such as physical education or technology.

Schools where more pupils select the EBacc at GCSE maintain the number of pupils that select arts.

Trends in arts subjects in schools with increased EBacc entry July 2017



Further Information

Search EBacc on GOV.UK for more information.

You should also get in touch with your child's school directly — they will be able to tell you about their specific GCSE and EBacc offer and explain all of your child's options.



Possible benefits of the EBacc according to the Government and research

The Government has raised expectations for schools in terms of the number of students who follow an EBacc curriculum.

Although the specific career benefits of pursing an EBacc curriculum may take a few years to become clear, we do encourage all students, with their families, to consider and discuss the benefits of taking a Modern Foreign Language combined with a humanity (Geography or History) alongside English, Maths and Science. These benefits should of course be balanced with the potential benefits to each child of taking at least one subject that isn't part of the EBacc.

In July 2016, the Sutton Trust published 'Changing the Subject', a briefing on how the EBacc and Attainment 8 reforms were changing results. The briefing assessed the impact on students in schools which had significantly adjusted their educational offer following the introduction of these measures.

The 2014 CBI and Pearson Education Skills Survey found that 65% of companies had a need for foreign language skills. Indeed, the changing political landscape across Europe may also point towards the increased importance of knowledge of a foreign language.

Many students studying the EBacc subjects at GCSE, progress to further study in these subjects at A level. These A levels are part of the Russell Group's list of 'facilitating subjects' which are those most often required by top universities for a broad range of courses such as Engineering and Law or Physiotherapy, Medicine, Dentistry and the Sciences.

The former Education Secretary, Justine Greening, wrote the following in her foreword to the document 'Implementing the English Baccalaureate' published in July 2017:

"To become a great meritocracy, we need and education system which ensures that everyone has a fair chance to go as far as their talent and hard work will allow. We need to remove the barriers that stop people from being the best they can be, and ensure that all children are given the same chances through education to succeed.

An important part of this will be ensuring that children have the opportunity to study the core academic subjects at GCSE—English, Maths, Science, History or Geography and a language—the English Baccalaureate (EBacc).

These are the subjects which at A level, according to the Russell Group, open more doors to more degrees. They provide a sound basis for a variety of careers beyond the age of 16. They also enrich students' studies and given them a broad general knowledge that will enable them to participate in and contribute to society."



Section 1 Core Compulsory



Subject Leader: Mr Thomas

Qualification specification AQA The qualification studied is English Language and English Literature This qualification awards grades 9-1

What content will students study in Years 10 and 11?

Brief curriculum narrative

All students will study the AQA English Language and English Literature GCSEs. Students will receive certificates graded from 9-1.

Both of these courses are now 100% exam assessed. Students will take the exams at the end of Year 11.

Overview of key topics

Year 10	Key topics: Study towards GCSE English Language and GCSE English Literature: Language Paper 1 and Paper 2; Shakespeare (Macbeth); 19 th Century Novel (A Christmas Carol); Poetry (Power and Conflict) and Modern Text (An Inspector Calls).
Year 11	Key topics: Study towards GCSE English Language and GCSE English Literature: Language Paper 1 and Paper 2; Shakespeare (Macbeth); 19 th Century Novel (A Christmas Carol); Poetry (Power and Conflict) and Modern Text (An Inspector Calls).

This course also includes Non-Examination Assessment in Spoken Language

Skills and knowledge that will be developed

Students develop core literacy skills, reading and writing a range of fiction and non-fiction texts. The syllabus places considerable emphasis on students showing:

- an understanding of the meaning of texts in relation to audience and purpose
- an understanding of language, context and structure within texts
- the ability to structure texts effectively
- the ability to use language effectively in a range of different contexts
- the ability to use a range of sentences structures and punctuation.





Assessment overview

Paper title / NEA	What's assessed	Weighting	When taken	
AQA English Language Paper 1	Explorations in Creative Reading and Writing	50%		
AQA English Language Paper 2	Writers' Viewpoints and Perspectives	50%	Summer	
AQA English Literature Paper 1	Shakespeare and the 19 th Century Novel	40%	Term Year 11	
AQA English Literature Paper 2	Modern Texts and Poetry	60%		

Main resources used and needed

Black pen, purple pen, yellow, green and pink highlighters.

What it would be useful for students to have in addition

Revision Guides are available from the school shop on any of the exam components.





Subject Leader: Mrs Duffield

Qualification specification

The qualification studied is GCSE Mathematics This qualification awards grades 9-1

What content will students study in Years 10 and 11?

Students study towards the Edexcel GCSE Mathematics (1MA1). GCSE Mathematics has a foundation tier (grades 1-5) and a higher tier (grades 4-9). The highest grade available on the foundation paper will exceed the demands of the previous GCSE grade C; additional content reflects this increased challenge. The content is divided into broad topic areas which students access throughout Years 10 and 11.

Topic Area	Foundation tier (%)	Higher tier (%)
Number	22-28	12-18
Algebra	17-23	27-33
Ratio, proportion and rates of change	22-28	17-23
Geometry and measures	12-18	17-23
Probability and Statistics	12-18	12-18

Skills and knowledge that will be developed

Students study a wide range of Mathematics. Numerical competence is critical to mathematical success so these skills are honed and developed regularly. Students develop a range of algebraic skills early in the course. These are applied in a range of problem solving contexts including geometric. Students experience a variety of geometry topics from area and angles to proof and construction. Students also learn the fundamentals of data handling and probability.

Learning mathematical skills is vital but the application of these skills is critical to success in life beyond formal education. As such, our students study personal finance and consider how Mathematics is used in other subjects and employment.

We aim that students:

- become **fluent** in the fundamentals of Mathematics so that they are efficient in using and selecting the appropriate Mathematics to use
- can **solve problems** by applying their Mathematics to a variety of problems, including in unfamiliar contexts and to model real-life scenarios
- can **reason mathematically** by following a line of enquiry and develop and present an argument or proof using mathematical language.

Assessment overview

Paper title / NEA	What's assessed	Weighting	When taken
Paper 1	Non-calculator	⅓ – 80 marks	Summer Term Year
Paper 2	Calculator	⅓ – 80 marks	11
Paper 3	Calculator	⅓ – 80 marks	



There are a mix of question styles, from short, single-mark questions to multi-step problems. The mathematical demand increases as the paper progresses.

The examination content has been divided into 3 broad areas; basic foundation content, additional foundation content and higher content. All students will develop confidence and competence and be assessed on the basic foundation content. Most students will access the additional foundation content. This content will be tested at both foundation and higher tier. Only the more highly attaining students will be assessed on the content identified as higher content, having developed and demonstrated a confidence and competence at this level. Students can be said to have confidence and competence with mathematical content when they can apply it flexibly to solve problems. Students must take all three question papers at the same tier.

Main resources used and needed

Class texts - GCSE Mathematics 9-1 – CGP Revision guide - GCSE Mathematics Edexcel - Collins Websites - www.corbettmaths.co.uk

It is essential that students are equipped to learn. Students require the following mathematical equipment for every Mathematics lesson;

Pen, purple pen, pencil, 15cm ruler, Casio fx-83, Casio fx-85 or Casio fx-991 scientific calculator (available from the school shop).

What it would be useful for students to have in addition

Students studying maths at higher tier, particularly those who wish to continue their mathematical studies at Post-16, may wish to purchase the Casio fx-CG50 calculator. This is also available from the school shop.



Combined Science

Subject Leader Mr McDermott

All students study either Trilogy Double Award or 3 Separate Sciences. In order to study 3 Separate Sciences – then Separate Science must be selected as an Option.

Qualification specification AQA

The qualification studied is AQA Trilogy Science double award.

This qualification awards two grades 9-1. Which represents a mean of students' performance in biology, chemistry and physics.

What content will students study in Years 10 and 11?

GCSE Combined Science (Trilogy) is a double GCSE taken by the majority of students. It builds on the Key Stage 3 curriculum and covers the National Curriculum Programme of Study for Science at Key Stage 4. It encourages students to explore, explain, theorise and model in science and develops a critical approach to scientific evidence. The course is taught through the main themes of Biology, Chemistry and Physics.

Overview of key topics

GCSE Combined Science (Trilogy) is taught as 3 subjects:

Biology

- Cell biology
- Organisation Infection and response
- Bioenergetics
- Homeostasis and response
- 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
- Electromagnetism



Combined Science

Skills and knowledge that will be developed

We will

- Impart a systematic body of scientific knowledge and facts, and an understanding of scientific concepts, principles, themes and patterns
- Further students' appreciation of the practical nature of science, developing experimental skills based on correct and safe laboratory techniques
- Develop an appreciation of the importance of accurate experimental work to scientific method and reporting
- Develop students' ability to form hypotheses and design experiments to test them
- Sustain and develop an enjoyment of, and interest in, the scientific world
- Foster an appreciation of the significance of science in wider personal, social, environmental, economic and technological contexts, with a consideration of ethical issues.

Assessment overview

Paper title / NEA	Weighting	When taken	
Biology – Paper 1	12.5%		
Biology – Paper 2	12.5%		
Chemistry – Paper 1	12.5%	Summer Term Year 11	
Chemistry – Paper 2	12.5%		
Physics Paper 1	12.5%		
Physics - Paper 2	12.5%		

Main resources used and needed

The exam board is AQA. More details including the full draft specification for GCSE Combined Science (Trilogy) is available at: http://www.aga.org.uk/subjects/science/gcse

What it would be useful for students to have in addition

Scientific Calculator

CGP Revision guide - AQA Trilogy Combined Science (these are higher tier or foundation tier – please seek advice from your teacher before buying these).

The text books that we will be using in class are

Biology - AQA GCSE Biology for Combined Science (Trilogy) Student Book

Chemistry - AQA GCSE Biology for Combined Science (Trilogy) Student Book

Physics - AQA GCSE Biology for Combined Science (Trilogy) Student Book

There is no expectation that students will purchase text books, but they do represent an excellent resource for use at home.





Core Physical Education

Subject Leader: Mr Bellamy

Qualification specification

Students will continue to participate in Physical Education in KS4 as part of the school's core offer, it is not an examined subject.

What content will students study in Years 10 and 11?

As a department we aspire to provide our students with a range of opportunities that ignite a passion for physical activity and embed healthy habits that will make a difference to their lifelong wellness and character.

The key principles that support this intent are:

Atmosphere: Developing positive relationships will allow us to create a culture whereby students are safe, active, having fun and engaged along with an understanding and acceptance that there are certain 'non-negotiables'.



Approach: Our lesson structure will remain consistent in both a practical and theoretical environment allowing for familiarity for students but also not impinging on teacher autonomy; this will be encouraged and developed (learning from the front).

Assessment: Learning will be assessed in three strands; attitudes, skills and knowledge. The attitudes will focus on character development, the skills on sporting ability and the knowledge on curriculum progress (KS2 prior learning, crosscurricular links and GCSE PE syllabus). These assessment foci will be planned across the year and may involve multiple or individual strands.

Core Physical Education

Overview of key topics

Year 10	Key topics: PREVENTING INJURY IN PHYSICAL ACTIVITY AND TRAINING PERFORMANCE IN COMPETITIVE SITUATIONS INTEGRITY INNOVATION MOTIVATING & INFLUENCING OTHERS BODY MANAGEMENT AND WELLBEING
Year 11	Key topics: SPORTS PSYCHOLOGY EVALUATION & IMPROVEMENT RESPONSIBILITY & SELF-MANAGEMENT STRESS MANAGEMENT PROBLEM SOLVING

Skills and knowledge that will be developed

We recognise that not every student shares an intrinsic motivation for sport and competition and although we endeavour to nurture a sporting excellence where it is appropriate, we also understand that this approach can often be a barrier for many. We aim to engage ALL young people in physical activity. As PE teachers we have a unique and moral responsibility to nurture and promote a positive relationship with physical activity – something which will have a direct impact on the wellbeing of every student and ultimately affect their quality of life. Our core aims are to develop transferable life skills within a safe environment through the vehicle of sport and physical activity.



Main resources used and needed

Students will require the appropriate PE kit for the activity that they are participating in for every lesson, even if they are injured or cannot take part, they will still play a role in the lesson.



Subject Leader: Mrs Sutherland

Qualification specification

Life Education is a non-examined course that students continue to follow at KS4.

What content will students study in Years 10 and 11?

In Life Education we aim to equip our students with the knowledge, skills and attributes to make the most of the opportunities available to them and to effectively deal with challenges they will face in the future. To provide students with the knowledge and skills they require to make informed choices.

We recognise that Life Education is just one part of what a school can do to help a child develop the knowledge skills, attitudes and understanding they need to fulfil their potential.

We aim to take a positive approach which does not attempt to induce shock or guilt but focuses on what students can do to be healthy, stay safe, enjoy and achieve, make a positive contribution and achieve economic and personal wellbeing.

We provide a safe and supportive learning environment where students can develop the confidence to ask questions, challenge the information they are offered, contribute their own experience, views and opinions and put what they have learned into practice in their own lives.

Overview of key topics

Year 10	Key topics: Health and Safety at work, Work Experience Preparation, Conflict Management, Gender and Trans Identity, Relationship with Role models, Revenge Porn, Sexism and gender prejudice, Love and sexual relationships, Contraception, Weddings, Divorce, Forced and arranged marriages, Hate Crime, Social Media and Self Esteem, Social, Anxiety, Binge Drinking, Suicide, Grief and Bereavement, What is media? What is blasphemy and censorship? Islam portrayal in the media, Christian portrayal in the media, Does the media show religion fairly? Antisocial Behaviour, Terrorism, Extremism and Radicalisation, Racism, Child Poverty, Debt, Loans, Income and Expenditure.
Year 11	Key topics: What next? College and Post 16 How to apply? How do we prepare for job interviews? Exam Preparation, Soul, Day of the dead, Ghosts, After Life, Reincarnation, Digital Footprints, Internet safety, Personal safety, Why do we take risks? Fertility and reproduction, Obesity and body positivity, Exploring P16/P18, Creating a CV, Buddhism Principles, The four noble truths, The eight fold path, Monks and temples, Meditation, Bullying and Body Shaming, Happiness and Positivity, Relationship Break ups, Safe sex, Study Skills

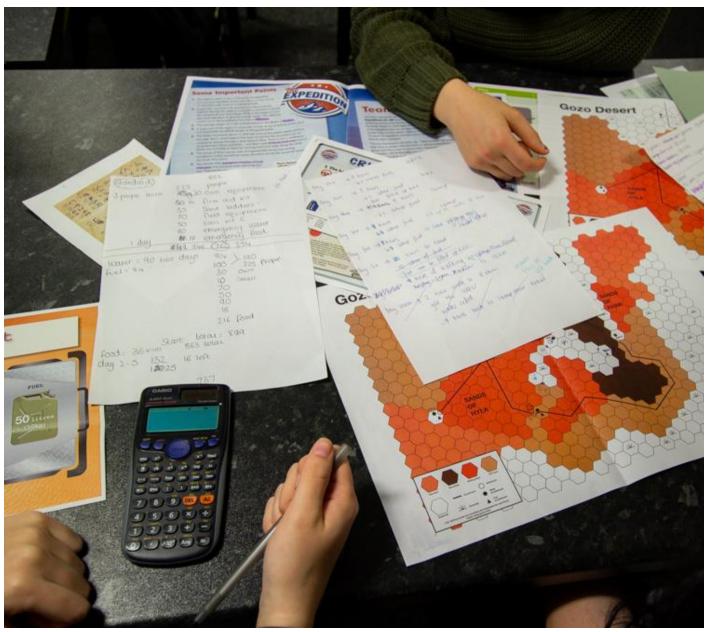


Skills and knowledge that will be developed

- Experience taking and sharing responsibility.
- Feel positive about themselves and others. Reflect on their perceptions and experiences.
- Develop the understanding, language, communication skills and strategies required to exercise personal autonomy wherever possible.
- Carry out or take part in daily personal living routines.
- Make real decisions (with support where necessary so that they can act upon them).
- Take part in group activities and make contributions.
- Develop and maintain positive relationships and interactions with others.
- Recognise and celebrate their achievements and successes.

Main resources used and needed

Students are provided with workbooks and files.
Students require the stationary that allows them to be good learners.



Section 2



Subject Leader: Mr Gardner

Qualification specification Edexcel AD01/02 The qualification studied is Art and Design This qualification awards grades 9-1

What content will students study in Years 10 and 11?

Brief curriculum narrative:

The GCSE course is designed to provide students with a broad range of experiences with media and materials across two major art projects. These projects are aligned with smaller topics that enable students to develop, experiment and explore a range of approaches through both two and three dimensions. Students will refine and deepen their knowledge and skills in drawing, painting, ceramics and mixed media.

Overview of key topics

Year 10	Key topics: Natural Form is studied as a starting point and then personal development informs a range of outcomes that include a painting, ceramics studies and printing formats. Project 2 is 'Deconstruct/Reconstruct' and is centred around a series of stimuli and starting points by extending drawing, illustration, printing and mixed media skills. These tasks take place in a book, with some supporting 2D and 3D work taking place in addition to this.
Year 11	Key topics: Both projects in year 10 will be taken through to finished and final outcomes during terms 1 and 2 of year 11. These final pieces will be completed by the end of January in year 11. The final project is the Externally Set Assignment, and it takes place February to May where a variety of stimuli are provided to encourage students' response to a range of titles (set by the exam board for their practical exam). The final outcome is produced during a series of sessions conducted in examination conditions. To help foster critical, contextual and cultural awareness and support the development of their work, students will be expected to complete homework assignments on a regular basis.





Skills and knowledge that will be developed

Students will develop contextual knowledge of a range of traditional historic and contemporary artists, including Peter Randall-Page, Tom Phillips, Pamela Sunday, Cornelia Parker, Pablo Picasso and Sarah Sze.

Students will be expected to become skilled in the use of clay, card, wire, plaster and a variety of paint and print mediums.

Knowledge and understanding of ceramicists will be deepened, as will contemporary mixed media artists and their work, and the theory that underpins colour, pattern, tone, form and the other elements of art.

Students will learn how to control and use this knowledge in different settings and they will gradually become proficient and skilled at directing their own ideas and meaning of work.

Assessment overview

Paper title / NEA	What's assessed	Weighting	When taken
Unit 1:	Portfolio of Work	60%	Sep Year 10 to Dec Year 11
Unit 2:	Externally Set Assignment	40%	February to May Year 11

Main resources used and needed

Basic materials that would be very useful for this course:

A range of good quality pencils – to include 2B and 4B

A good quality eraser and pencil sharpener

A fine liner pen and a larger black marker

An assortment of felt-tipped pens

A sketchbook to practise drawing

A ruler

A set of watercolours

What it would be useful for students to have in addition

A set of 6 (or more) gouache or acrylic paints + 2 brushes A plastic folder/ holdall to take work home





Subject Leader: Mrs Kirtley Lead Teacher: Mr Gorvin

Qualification specification: OCR Computer Science
The qualification studied is GCSE Computer Science

This qualification awards grades 9-1

Brief curriculum narrative:

Computer Science is part of everything we do and in so many parts of our everyday lives. Studying Computer Science provides students with the opportunity to explore the digital world of technology, inspiring them to learn the concepts of Computer Science, as well as providing them with an understanding of how the subject links to real world experiences and opportunities. It is our aim to create learners that are enthusiastic and driven to study the components, principles and skills necessary to understand computer systems used in the real world. Students develop the skills to analyse and create solutions to problems in computational terms through practical experience including decomposing, designing, writing and debugging programs, skills which are transferable to a variety of areas in life.

Overview of key topics

Year 10	Key topics: Paper 1 System architecture (CPU, Types of computer systems) Memory & Storage (Primary, Secondary, Tertiary) Representation of data (Binary, Hex, Characters, Images, Sound, Compression) Computer networks (Types, Hardware, Wired/Wireless, Protocols) Network security Paper 2 Algorithms Programming fundamentals
Year 11	Key topics: Paper 1 System software Ethical, legal, cultural and environmental impacts of digital technology Paper 2 Producing robust programs Boolean logic Programming languages and IDEs

Skills and knowledge that will be developed

Abstraction and Decomposition skills
Writing Algorithms using Flowcharts/Pseudocode
Programming fundamentals in Python programming language
Knowledge and understanding of how this is represented in Binary/Hexadecimal
How to identify ethical, cultural, environmental issues

Computer Science

Assessment overview: 100% exam

Paper title / NEA	What's assessed	Weighting	When taken
Paper 1 - Computer systems (80 marks, 1hr 30mins)	Systems architecture, Memory and storage, Computer networks, connections and protocols, Network security, Systems software, Ethical, legal, cultural and environmental impacts of digital technology	50%	Summer Term Year 11
Paper 2 - Computational thinking, algorithms and Programming (80 marks, 1hr 30mins)	Algorithms, Programming fundamentals, Producing robust programs, Boolean logic, Programming languages and Integrated Development Environments	50%	

Main resources used and needed

All main resources provided by Computer Science department including; Knowledge Organisers, Access to LearnCoombeDean VLE, Trinket.io programming platform, and Smart Revise.

What it would be useful for students to have in addition

Personal Computer/Laptop with access to the Internet GCSE Computer Science OCR Complete Revision & Practice (Revision guide) A deep interest in how technology works, not just using it Strong mathematical and logical skills



Creative iMedia Level 1/2

Subject Leader: Mrs Kirtley

Qualification specification: OCR Creative iMedia Level 2 J823

The qualification studied is Creative iMedia

This qualification awards grades L1 pass – L2 distinction*

Brief curriculum narrative:

Creative iMedia provides opportunities to explore a wide range of products used in the Media industry. Students will develop an understanding of the importance of designing and creating a product from specific clients requirements and needs. They will be presented with scenarios from which, they design, create and evaluate their complete product design process. Students will also be taught to explore and learn a range of software skills in graphic design and digital content creation, as well as consistently develop the importance of pre-planning documents such as storyboards, scripts and visualisation diagrams.

What content will students study in Years 10 and 11? Overview of key topics

Year	10	Kev

Key topics:

R093: Creative iMedia in the media industry

Want to learn about technology and how it is used in the media? This is your chance to learn about the media industry and how people work as individual freelance creatives and also as part of a large team in a design house or company.

In this unit you will learn about the media industry, digital media products, how they are planned (scripts, storyboards, visualisation diagrams, etc), and the media codes which are used to convey meaning, create impact and engage audiences.

Topics covered include; The media industry, Digital media products, Media codes used, Factors influencing product design, Pre-production planning, Distribution considerations

R094: Visual identity and digital graphics (NEA Coursework)

In this unit you will learn to how to develop visual identities for clients and use the concepts of graphic design to create original digital graphics to engage target audiences.

Students are set an assignment to complete work as a 'Graphic Designer' Assignment tasks include; Develop visual identity, Plan digital graphics for products, Create visual identity and digital graphics

Year 11

Key topics:

R097: Interactive digital media (NEA Coursework)

Interactive digital media products are found all across the media industry, from games, websites, and apps, to education, simulations and commerce. They can be used to promote, educate, entertain, inform or influence.

Students are set an assignment with tasks to complete, working as a digital content creator for a client scenario (e.g. school, campaign, charity).

Assignment tasks include; Plan interactive digital media product (IDMP), Create interactive digital media, Review interactive digital media

Creative iMedia Level 1/2

Skills and knowledge that will be developed

- Problem solving Record ideas, plan solutions, review outcomes
- Analytical Skills Analyse scenarios to work out audience needs and requirements
- Digital Presentation Identify and make use of appropriate tools and techniques
- Planning Planning techniques used in the media industry
- Creative Thinking Exploring and generating ideas to find imaginative solutions

Assessment overview

Paper title / NEA	What's assessed	Weighting	When taken
R093: Creative iMedia in the media industry	Exam paper (Part A, Part B) – 1 hr 30 mins	70 marks - 40%	Summer Term Year 11
R094: Visual identity and digital graphics	Set assignment containing two practical tasks	50 marks - 25%	Summer Term Year 11
R097: Interactive digital media	Set assignment containing three practical tasks	70 marks - 35%	Summer Term Year 10

Overall mark for qualification calculated by uniform marks from Exam and two NEA coursework units combined.

Main resources used and needed

All main resources provided by the Technology and Enterprise department including;

- Microsoft Office suite programs
- Adobe Fireworks/Illustrator
- Assignment briefs and checklists
- Revision Booklet

Revision guide also available to purchase for subject if they wish.

What it would be useful for students to have in addition

To study iMedia, students should have a strong interest in creative media and using technology. Students should be willing to work towards and meet deadlines, with good time management skills. Students also need to be able to write independently and have independent research skills.





Subject Leader: Mrs Kirtley Lead Teacher: Mr Miller

Qualification specification - https://www.eduqas.co.uk/media/25tlhhbw/gcse-design-and-technology-specification.pdf

The qualification studied is Eduqas GCSE 9-1 Design and Technology This qualification awards grades 9-1

Component 1: Design and Technology in the 21st Century Written examination: 2 hours 50% of qualification.

Component 2: Design and make task Non-exam assessment: approximately 35 hours 50% of qualification.

In Design and Technology at Coombe Dean, students combine practical and technological skills with creative thinking to design and make products that solve problems and meet specific needs. They learn to use current technologies and consider the environmental, social and moral impact of future technological developments. They also learn to think creatively and logically in order to improve the quality of life, solve problems as individuals and work collaboratively on different types of tasks.

Students work in a range of stimulating contexts that provide a range of opportunities and draw on the local ethos, community and wider world, students identify needs and opportunities. They respond with ideas, products and systems, challenging expectations where appropriate and considering aesthetic, technical, cultural, health, social, emotional, economic, industrial and environmental issues. As they do so, they evaluate present and past design and technology, and its uses and effects.

Through design and technology, students develop confidence in using practical skills and become discriminating users of products. They apply their creative thinking and learn to innovate and communicate.

Overview of key topics

Key tonics:

Year 10

I cai 10	i Ney topics.
	1. The impact of new and emerging technologies on: • industry •
	enterprise • sustainability • people • culture • society • the environment •
	production techniques • systems
	2. How the critical evaluation of new and emerging technologies informs
	design decisions; considering contemporary and potential future
	scenarios from different perspectives, such as ethics and the environment
	3. How energy is generated and stored in order to choose and use
	appropriate sources to make products and to power systems
	4. Developments in modern and smart materials, composite materials
	and technical textiles
	5. How electronic systems provide functionality to products and
	processes, including sensors and control devices to respond to a variety of inputs, and devices to produce a range of outputs
	1
	6. The use of programmable components to embed functionality into
	products in order to enhance and customise their operation
	7. The functions of mechanical devices, to produce different sorts of movement, changing the magnitude and direction of forces
	I movement, changing the magnitude and direction of lorces

Design and Technology

Year 10	Key topics continued: 8. Natural and manufactured timber 9. Ferrous and nonferrous metals 10. Thermoforming and thermosetting polymers 11. Natural, synthetic, blended and mixed fibres, and woven, non-woven and knitted textiles 12. In-depth knowledge and understanding of • natural & manufactured timber.
Year 11	Key topics: NEA - A sustained design and make task, based on a contextual challenge set by Eduqas, assessing candidates' ability to: • identify, investigate and outline design possibilities • design and make prototypes • analyse and evaluate design decisions and wider issues in design and technology.

Skills and knowledge that will be developed

- understanding that all design and technological activity takes place within contexts that influence the outcomes of design practice
- develop realistic design proposals as a result of the exploration of design opportunities and users' needs, wants and values
- use imagination, experimentation and combine ideas when designing
- develop the skills to critique and refine their own ideas whilst designing and making
- communicate their design ideas and decisions using different media and techniques, as appropriate for different audiences at key points in their designing
- develop decision making skills, including the planning and organisation of time and resources when managing their own project work
- develop a broad knowledge of materials, components and technologies and practical skills to develop high quality, imaginative and functional prototypes
- be ambitious and open to explore and take design risks in order to stretch the development of design proposals, avoiding clichéd or stereotypical responses
- consider the costs, commercial viability and marketing of products
- demonstrate safe working practices in design and technology
- use key design and technology terminology including those related to: designing, innovation and communication; materials and technologies; making, manufacture and production; critiquing, values and ethics



Design and Technology

Assessment overview

Paper title / NEA	What's assessed	Weighting	When taken
Component 1: Design and Technology in the 21st Century	Written examination: 2 hours	50%	Summer Term Year 11 Half Term 6 of year 10 and Half Term 1-3 of year 11
Component 2: Design and make task	Non-exam assessment: approximately 35 hours	50%	

Main resources used and needed

All resources required will be provided by the Technology and Enterprise department

What it would be useful for students to have in addition

To study DT at Coombe Dean you will be required to have an interest in design.

You will need to be willing to work creatively when designing and making and apply technical and practical expertise to your work and projects.

Evaluating is key within DT there is always room for improvement.





Subject Leader: Mr Griffiths

Qualification specification

The qualification studied is EDUQAS GCSE Drama (9-1)

What content will students study in Years 10 and 11?

Eduqas GCSE Drama qualification is an exciting, inspiring and practical course. The specification promotes involvement in and enjoyment of drama, as performers and/or designers. Learners will also attend live theatre performance allowing them to become informed and thoughtful audience members.

Learners will investigate a practitioner or genre of drama, work collaboratively to develop ideas to communicate meaning and experiment with dramatic conventions, forms and techniques to produce and realise a piece of original theatre. They will also have the opportunity to participate in the performance of an extract from a play text. Learners will demonstrate their knowledge and understanding of drama, including their ability to interpret texts for performance, in a written examination. However, in preparation for this assessment, learners are encouraged to study their chosen text practically as a performer, designer and director.

Overview of key topics

Year 10	Key topics: Component 1 – Devising Theatre (40%) • Learners will be assessed on their acting skills. Learners participate in the creation, development and performance of a piece of devised theatre. The stimulus will be set by Eduqas. Learners must produce: • Portfolio of Supporting Evidence of 750-900 words in three stages: • An Evaluation of the final performance or design, completed as a 90-minute Controlled Assessment.
Year 11	Key topics: Component 2: Performing from a Text (20%) • Externally assessed by a visiting examiner. • Learners study two extracts from the same performance text chosen by the centre. • A written portfolio will be part of this exam. Component 3: Interpreting Theatre (40%) • Written examination: 1 hour 30 minutes. • Section A: Set Text A series of questions.

This course also includes Non-Examination Assessment in devising and performing Drama.



Skills and knowledge that will be developed

The EDUQAS Drama course will allow you to explore the multi-faceted world of Drama by educating and training you in a range of skills, techniques and disciplines. Drama offers a unique opportunity in the curriculum for students to identify and solve real problems by working within a team and improving their presentation skills. This syllabus allows students to work in a wide range of contexts relating to their personal interests.

Paper title / NEA	What's assessed	Weightin g	When taken	
Component 1 – Devising Theatre (NEA)	Learners will be assessed on their acting skills. Learners participate in the creation, development and performance of a piece of devised theatre. The stimulus will be set by Eduqas.	40%	Summer Term Year 10 Spring Term Year 11 Summer Term Year 11	
Component 2: Performing from a Text (NEA)	Learners study two extracts from the same performance text chosen by the centre.	20%		
Component 3: Interpreting Theatre	Written examination: 1 hour 30 minutes. Section A: Set Text A series of questions. Section B: Live Theatre Review.	40%	1 1 1	

Assessment overview

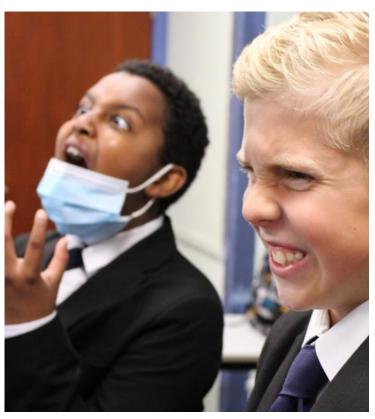
Main resources used and needed

Students will be provided with all subject specific texts and exercise books.
Students may be asked to contribute to theatre trips financially and provide props or costumes for their assessed performances.

What it would be useful for students to have in addition

Has a passion for, and is committed to, the subject.

- Works well in a team and can perform in front of an audience.
- Enjoys attending live theatre performances.
- Is able to meet deadlines and work independently.
- Has resilience in every aspect of performing.
- You will have to attend at least five theatre performances.



Enterprise and Marketing Level 1/2

Subject Leader: Mrs Kirtley

- Qualification specification https://www.ocr.org.uk/lmages/610949-specification-cambridge-nationals-enterprise-and-marketing-j837.pdf
- The qualification studied is OCR Cambridge National Level 2 in Enterprise and Marketing
- This qualification awards grades Level 1 pass Level 2 distinction*

What content will students study in Years 10 and 11?

- Students are given the opportunity to independently explore the techniques businesses use
 to understand their market and develop products, investigate what makes a product viable
 and understand how businesses attract and retain customers.
- Students are presented with a business challenge from which they create a researched and costed business proposal. To support the curriculum journey students are given a variety of opportunities and experiences to interact with real business and put theory into practice.
- Students will carry out market research, present data, use idea generation tools, seek and act on feedback, and cost their proposals. In their work on this unit they will develop their self-assessment, critical thinking, creativity, numeracy, research and evaluative skills.
- Students also prepare for and pitch the business proposal that they developed in the
 previous unit. They develop a brand identity and investigate how best to promote their
 product and then plan, practise and finally deliver their pitch. Afterwards they review both
 their performance and their business proposal. This will help develop their analysis and selfevaluative skills as well as those relating to self-presentation.
- Throughout the curriculum we aim to shine a light on local, national and international
 markets as well as future job opportunities to inspire our students to aim for the top in the
 global world of business.

Overview of key topics

Overview of key topics				
Year 10	Key topics: R068 Design a business proposal - NEA			
	Topic Area 1: Market research Topic Area 2: How to identify a customer profile Topic Area 3: Develop a product proposal Topic Area 4: Review whether a business proposal is financially viable Topic Area 5: Review the likely success of the business proposal			
	R069 Market and pitch a business proposal - NEA			
	Topic Area 1: Develop a brand identity to target a specific customer profile Topic Area 2: Create a promotional campaign for a brand and product Topic Area 3: Plan and pitch a proposal Topic Area 4: Review a brand proposal, promotional campaign and professional pitch			
Year 11	Key topics: R067 Enterprise and marketing concepts – EXTERNAL ASSESSMENT			
	Topic Area 1: Characteristics, risk and reward for enterprise Topic Area 2: Market research to target a specific customer Topic Area 3: What makes a product financially viable Topic Area 4: Creating a marketing mix to support a product Topic Area 5: Factors to consider when starting up and running an enterprise			
)			

Enterprise and Marketing Level 1/2

Skills and knowledge that will be developed

Verbal Communication/Presentation IT skills
Research skills
Analytical Skills
Digital Presentation skills
Numeracy
Literacy
Problem Solving
Planning and Creative Thinking

Assessment overview

Paper title / NEA	What's assessed	Weighting	When taken
NEA - R068 Design a business proposal	Set tasks from OCR awarded Pass/Merit / Distinction	30%	Externally moderated May. Externally moderated May. January Year
NEA - R069 Market and pitch a business proposal	Set tasks from OCR awarded Pass/Merit / Distinction	30%	
EXTERNAL ASSESSMENT R067 Enterprise and marketing concepts	Theory – enterprise and marketing concepts	40%	

Main resources used and needed

All resources are provided by the Business Department. Students can choose to purchase revision guides if they wish.

What it would be useful for students to have in addition

To study Enterprise and Marketing at Coombe Dean you will be required to have an interest in the world of business and some experience of businesses in the local, national, and international market. You will be required to produce formal business reports which will enhance your ability to write in a descriptive, analytical, and evaluative way. We will also enhance your numeracy skills through the finance topics.





Subject Leader: Mrs Husband

Qualification specification

The qualification studied is AQA GCSE Geography (8035) This qualification awards grades 9-1

Why study geography?

Geography will open your eyes to the world you inhabit. Through the course, you will get to see beneath the surface of all the patterns and processes that make our planet work. To learn is to understand, and to understand gives you the ability to make decisions wisely. You will see how the rest of your curriculum subjects interlink to influence each other. Geography pulls together all this knowledge and generates solutions which propel us forward. Being able to think like a geographer through the rest of your life will fill the world with sustainable global citizens able to create great impact through your everyday decisions. We need to behave not apart from the world's system but as part of the world's system. This planet needs a future packed with bright, creative and strategically intelligent minds aware of how every element of what we do has an impact on something or someone else.

What content will students study in Years 10 and 11?

Year 10	Key topics: The Living World (Tropical Rainforests and Cold Environments) Changing Economic World (Globalisation, technology and development) The Challenge of Natural Hazards (Natural Hazards, Weather Hazards, and Climate Change) Urban Issues and Challenges (Urbanisation, megacities and regeneration) Human Fieldwork within a city
Year 11	Key topics: Physical Landscapes (Coasts and Rivers) Resource Management (The challenge of food, water and energy supplies) Physical Fieldwork along a coastline Revision





Skills and knowledge that will be developed

There are so many ways of learning in geography. It is very practical, with opportunities to learn new skills such as computer based mapping (called GIS), map skills, interpreting photographs, fieldwork skills, presenting and debating techniques. You will improve your literacy through your report writing and written work, and make practical use of your numeracy skills when you interpret data and construct graphs. Fieldwork, or working outside the classroom, is a really important part of geography and is an enjoyable opportunity to explore new environments and improve your understanding of topics using real-life examples. Geography teaches you how to look at issues we face differently, across a variety of scales, bringing together perspectives and producing convincing arguments to communicate ideas.

Assessment overview

Paper title	What's assessed	Weighting	When taken
Paper 1	Physical Geography	35%	
Paper 2	Human Geography	35%	Summer Term Year 11
Paper 3	Fieldwork, Skills and Decision Making	30%	

What it would be useful for students to have in addition

A fantastic geographer is somebody who's interested in the world around them, who is committed to work on areas they find tricky, has good enquiry skills and wants to become a more sustainable global citizen.





Subject Leader: Miss Carew

- Qualification specification: Edexcel GCSE History
- The qualification studied is GCSE History.
- This qualification awards grades 9-1

Brief curriculum narrative:

History is about critical thinking and empowerment of knowledge. History is a facilitating subject. History helps us to question and challenge what people say, write and publish. We critically analyse opinion and fact check information. History trains us to see through fake news and take part in society.

Studying history provides students with cultural awareness and an understanding of how to learn from the successes and mistakes of the past. History equips students with skills that are not confined to the study of the past. Skills of analysis are valuable in many jobs; the ability to analyse and prioritise information is vital to decision making. Studying History endorses independence in young people and provides a skill set for students to be able to keep their career options open.

What content will students study in Years 10 and 11?

Overview of key topics

Year 10: Key topics:

Migrants in Britain, c800-present and Notting Hill, c1948-c1970

Do you want to learn more about the diverse History of Britain? Who came to Britain and why? How did migration shape Britain today? In this unit, we aim to represent the diversity of British history through current and past events in Britain. Your study will include:

- •The city of York under the Vikings
- •The experience of Huguenots in seventeenth century England.
- •Liverpool in the nineteenth century: its role in migration and the experiences of migrants, including Irish migrants.
- •The experience of Jewish migrants in the Victorian East End of London in late nineteenth century.
- •Bristol in the mid-twentieth century: the experiences of migrants and their impact on society.
- •The experience of Asian migrants in Leicester from 1945.
- •Notting Hill, c1948–c1970: The first Caribbean carnival, a forerunner to the Notting Hill carnival, was organised by Claudia Jones, a migrant from Trinidad and Tobago who also launched a newspaper called The West Indian Gazette.

Early Elizabethan England 1558-88

If you love a bit of gossip and scandal, this is the unit for you! In this unit, we look at the trials and tribulations that Queen Elizabeth I faced when she became queen. Her father was a tyrant and womaniser, her mother was accused of witchcraft, her brother was a child King and her sister's 'Bloody' nickname has stuck forever. Did Elizabeth manage to avoid the scandal that surrounded The Tudors? Did Elizabeth really deserve to be called 'Good Queen Bess'? Was she really the 'Virgin Queen'? Who was plotting against her, and who was spying on them?



Overview of key topics

Year 11 Key topics:

The American West 1835-1895:

Ever wondered why we call it the 'wild west'? In this unit, we discover what was so wild about the American West. Who were the cowboys and how did their behaviour impact the Native American people? Was America really the land of hope and opportunity? Who won out of the Gold Rush? What caused the Civil War? In this unit of work, we look at the hidden history of America. We look at the movement of European settlers across America and how they tried to destroy the Native American way of life. How did peaceful co-existence change so dramatically? How did the Native Americans fight back?

Weimar and Nazi Germany, 1918-1939

Ever wondered how countries are lead by terrible people? How can evil rise? How do dictators get into power? How can governments thrive and fail? In this unit, we look into the political side of Weimar and Nazi Germany. How did WW1 cause WW2? Why couldn't a democratic government hold power? Why did you need a wheelbarrow to buy a loaf of bread? Why were people so scared of Communism? Did society allow the rise of evil? Who rebelled against the regime?

Skills that will be developed:

Paper title / Exam	What's assessed	Weighting	When taken
Paper 1: Thematic Study	Migrants in Britain, c800–present and Notting Hill, c1948– c1970	30% Exam 1 hr and 15 mins	
Paper 2: British depth study and Period study	Early Elizabethan England 1558-88 The American West 1835-1895	40% Exam 1 hr and 45 mins	Summer Term Year 11
Paper 3: Modern Depth Study	Weimar and Nazi Germany, 1918-1939	30% Exam 1 hr and 20 mins	

Source analysis and evaluation (3Cs and 3Ps)

How to write analytically (PEEL)

How to debate, write persuasively and counter argue

How to read and write like an Historian

Assessment overview: 100 % exam



Main resources used and needed

All resources are provided by the History Department. Students can choose to purchase revision guides if they wish, but they are not a necessity. Please speak to Miss Carew for further details.

What it would be useful for students to have in addition

To study History at Coombe Dean you will be required to have an interest in the past, an enquiring mind and a positive work ethic. Essay writing, PEEL, reaching a judgement, source analysis (3Cs), source evaluation (3Ps), independent research skills, time management. GCSE History is a marathon, not a sprint. Cramming with facts and dates last minute will not suffice!

You need to be a keen writer.



Hospitality and Catering Level 1/2

Subject Leader: Mrs Kirtley Lead Teacher: Mrs McLean

Qualification specification

https://www.wjec.co.uk/umbraco/surface/blobstorage/download?nodeld=6644

The qualification studied is Level 1 – 2 Award Hospitality and Catering This qualification awards grades L1 pass – L2 distinction*

What content will students study in Years 10 and 11?

Overview of key topics

Year 10	Key topics: Unit 2 Nutrition and Menu Planning AC1.1 describe functions of nutrients in the human body. AC1.2 compare nutritional needs of specific groups AC1.3 explain characteristics of unsatisfactory nutritional intake AC1.4 explain how cooking methods impact on nutritional value AC2.1 explain factors to consider when proposing dishes for menus AC2.2 explain how dishes on a menu address environmental issues AC2.3 explain how menu dishes meet customer needs AC2.4 plan production of dishes for a menu Alongside High practical skills
Year 11	Key topics: We will learn how the environment in which hospitality and catering providers operate. We will also investigate how hospitality and catering provisions operate. 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. Alongside High practical skills

This course also includes Non-Examination Assessment in Year 11

Skills and knowledge that will be developed - Practical skills using a range of commodities.

Food science.

Understanding the Hospitality and Catering industry, how the front and back of house operate.



Hospitality and Catering Level 1/2

Assessment overview

Paper title / NEA	What's assessed	Weighting	When taken
UNIT 1	Written paper – understanding of Unit 1 content. 1 hour 30 minutes, 90 marks.	40%	
UNIT 2	NEA – Hospitality and Catering in action – 9 hours including a practical exam.	60%	Winter and Summer Term Year 11

Main resources used and needed

Practical ingredients provided

What it would be useful for students to have in addition

Student revision guide

A container for taking practical dishes home in





Subject Leader: Mrs Wolstencroft

Qualification specification – Edexcel Modern Languages The qualification studied are French, German and Spanish This qualification awards grades 9-1

What content will students study in Years 10 and 11?

Brief curriculum narrative

We aim to help students progress and develop a passion for languages, through culturally engaging content. We teach the knowledge and skills to enable learners to manipulate and use the target language effectively, independently and creatively, so that they have a solid basis from which to progress to A Level or employment and life-long enjoyment.

Overview of key topics

Year 10	Key topics: Socialising with friends and family; holidays; town, region and country; school: rules and pressures, school trips; good causes; music and sports events; ambitions and careers;
Year 11	Key topics: The environment, social media and technology, revision and practice

Skills and knowledge that will be developed

- Knowledge of phonics, vocabulary and grammar.
- Comprehension skills when reading and listening to the language.
- Communication skills in speaking and writing the language.
- Cultural knowledge about the countries where the language is spoken.



Modern Languages

Assessment overview

Paper title / NEA	What's assessed	Weighting	When taken
Paper 1	Listening	25%	
Paper 2	Speaking	25%	
Paper 3	Reading	25%	Summer Term Year 11
Paper 4	Writing	25%	

Main resources used and needed

Memrise and other language learning internet platforms.

Pearson GCSE Course book and resources

Pearson Study guide

What it would be useful for students to have in addition

A good medium-sized dictionary will support your child's learning and increase their range of vocabulary. You don't need to be a fluent foreign linguist to be able to test your child's vocabulary!

Any other essential equipment can be advised by staff if and when relevant, however, the department is well resourced with material to enable success at GCSE.





Subject Leader: Mr Kay

Qualification specification Eduqas
The qualification studied is Music
This qualification awards grades 9-1

Brief curriculum narrative

GCSE Music offers the perfect blend of the academic and the creative for a versatile student.

One of the main differences between Key Stage 3 Music and GCSE is that you choose your own instrument(s) at GCSE. If you are a singer, you will sing. If you are a guitarist you will play the guitar etc.

60% of the GCSE is practical coursework (performance and composition) which means that more than half of your marks are secured before you take your written exam.

The curriculum covers solo performance (on an instrument or voice of your choice), group performance, music technology, composition, pop music (classical rock, reggae, hip hop and soul), film music (horror, westerns, science fiction) and classical music (Baroque, Classical, Romantic).

Both employers and universities see creative subjects as assets. Increasingly, employers and universities are looking for young people who have skills that are learned through creative subjects: creative thinking, emotional intelligence, adaptability, communication and tenacity to name just a few. The Coombe Dean Music department has a long history of success in equipping students with the necessary skills to access further education both in Music and in a number of other subjects.

Making music can help a young person maintain good mental health during a time of high pressure. Research has shown that music can improve mood and prompt creative flow, which helps with anxiety and self-doubt. It can also help young people to regulate their emotions. A recent study in the UK found that playing a musical instrument often enhances general performance in other subjects at GCSE. Other studies have shown that music benefits learning by activating all areas of the brain: auditory (sound processing); motor (rhythm processing); and limbic (emotions). So by choosing music, you give yourself a great opportunity for doing even better in your other subjects.

What content will students study in Years 10 and 11?

Overview of key topics

Year 10	Key topics: Solo Performance Coursework Ensemble Performance Coursework Listening and Appraising Musical Vocabulary Pop Music Composition Coursework
Year 11	Key topics: Listening and Appraising Film Music Pop Music Music for Ensembles Second Composition Coursework



Skills and knowledge that will be developed

Music education enhances learning skills, communication skills, creativity, teamwork, discipline, cultural awareness, respect for others, and self-esteem through personal accomplishment.

Musical study equips learners with a wide variety of transferable skills such as:

- independent learning: having to be disciplined about practising on their instrument or voice
- team working: particularly if they're involved in weekly groups or ensembles, concerts and performances
- performance and presentation skills which are useful for any job/career
- listening: this is highly developed in musicians and it is an important part of the course
- analytical and essay-writing skills
- confidence and self-esteem: which has a knock-on effect in all areas of life and learning creativity and self-expression

Assessment overview

Paper title / NEA	What's assessed	Weighting
Unit 1 Performance	Two performances (studio recorded) on an instrument of your choice (this includes ANY musical instrument, your voice OR musical technology)	30%
Unit 2 Composition	Two compositions (studio recorded) using iMac software and the school recording studio. This will include one free choice composition.	30%
Unit 3 Listening and Ap- praising	One listening paper including two study pieces focusing on Pop Music, Film Music, Classical Music and Music for Ensembles	40%

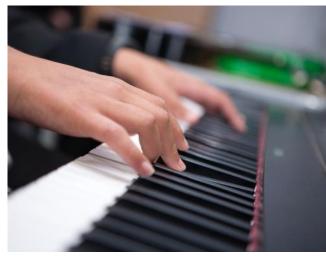
Main resources used and needed

All resources are provided by the Music Department. Students can choose to purchase revision guides if they wish, but they are not a necessity. Please speak to Mr Kay for further details.

What it would be useful for students to have in addition

It would be useful for students to own an instrument to enable home practice but the school offers a loan scheme for any students who do not have this – please see Mr Kay.

To study Music at Coombe Dean you will be required to have a strong work ethic and a love of creativity. It would be ideal if you already played an instrument / sang / used music technology but it is also possible to be successful if this is not a skill you yet have (provided you have a great passion for Music and the determination to learn).





Subject Leader PE: Mr Bellamy

Qualification specification

The qualification studied is OCR GCSE (9-1) Physical Education

What content will students study in Years 10 and 11?

Have you ever wondered...

- Why some people are good at sports and others not?
- Why you are a great swimmer but hate running?
- How you could go from being a good athlete to being in the Olympics?
- Why people take drugs?
- Why violence is often seen in sport?

Study GCSE (9–1) Physical Education to find out the answers.

Overview of key topics

Year 10	Key topics: Applied anatomy and physiology Physical training Practical skills (Core/Advanced) will be assessed in three different activities. One individual sport, one team sport and another from either list. Analysis and Evaluation of Performance
Year 11	Key topics: Socio-cultural influences Sports Psychology Health, fitness and well-being Practical skills (Core/Advanced) will be assessed in three different activities. One individual sport, one team sport and another from either list.

This course also includes Non-Examination Assessment in three practical performances and one Performance Analysis task.

Skills and knowledge that will be developed

This is an interesting and challenging learning experience. In it we introduce key sporting ideas and show how these interact with practical performance, you will gain insights into the relationships they have with each other throughout the course. The development of transferable skills including: decision making, psychological understanding of people, independent thinking, problem solving and analytical skills as well as thinking, acting and reacting under pressure.

The study of GCSE (9–1) Physical Education opens up a range of possibilities for further study and also into careers associated with the subject.



Physical Education

Assessment overview

Paper title / NEA	What's assessed	Weighting	When taken
Physical factors affecting performance	Applied anatomy and physiology Physical training	30%	Summer Term Year 11
Socio-cultural issues and Sport Psychology	Socio-cultural influences Sports Psychology Health, fitness and well-being	30%	Summer Term Year 11 Throughout the course
Practical Performance (NEA)	Practical skills (Core/ Advanced) will be assessed in three different activities.	30%	Summer Term Year
Analysis and Evaluation of Performance (NEA)	This aspect draws upon the knowledge, understanding skills a student has learnt and enables them to analyse and evaluate their own or a peers performance in one activity.	10%	10

Main resources used and needed

Students are provided with the following:

PowerPoint slides and accompanying workbooks.

A lever arch file.

A recall book.

Access to Seneca Learning online.

Students require:

All stationary required to be an effective learner. Full PE kit for practical lesson delivery.

What it would be useful for students to have in addition

To study GCSE PE at Coombe Dean we are looking for students that have a desire to learn about all aspects of Physical Education and how it impacts themselves and the society around them.

30% of the course is assessed on practical ability in three different activities, therefore a student who can demonstrate high levels of skill in a variety of sports will be able to succeed in this aspect of the course.





Subject Leader: Mr Temme

Qualification specification

AQA ('A' Specification)
This qualification awards grades 9-1

The qualification studied is GCSE Religious Studies and this qualification awards grades 9-1 across 2 exam papers. Paper 1 focuses on the religions of Christianity and Islam and the Beliefs, Teachings and Practices of these.

Paper 2 focuses on Thematic Studies. Students are taught 5 themes across the subject and then choose 4 themes to answer questions on in the exam. These are:

- Relationships and Families
- Religion and Life
- The Existence of God and Revelation
- Crime and Punishment
- War, Peace and Conflict

What content will students study in Years 10 and 11?

In Year 10, students will begin their learning journey in GCSE RS with a combination of Christianity and Islam Beliefs, Teachings and Practices and 2 themes.

In year 11, students will be taught the remaining themes and then focus on revision of all content in Paper 1 and Paper 2 before the exams take place.

Overview of key topics

Year 10	Key topics: Relationships and Families Christianity Beliefs and Teachings Islam Beliefs and Teachings Religion and Life Christianity Practices
Year 11	Key topics: The Existence of God and Revelation Islam Practices Crime and Punishment War, Peace and Conflict Revision

Skills and knowledge that will be developed

- Knowledge of core beliefs and teachings of Christianity/Islam
- Knowledge of religious practices of Christianity/Islam
- Religious/non-religious views on a variety of topics and themes
- Critical analytical skills
- · Ability to work with abstract ideas
- Communication
- Reasoning
- Empathy
- Reading and writing



Assessment overview

Paper title	What's assessed	Weighting	By when?
Paper 1 – The study of religions	Christianity – Beliefs, Teachings and Practices Islam - Beliefs, Teachings and Practices	50%	
Paper 2A – Non-textual studies	Theme A – Relationships and Families Theme B – Religion and Life Theme C – Existence of God and Revelation Theme D – Crime and Punishment Theme E – War, Peace and Conflict	50%	Summer - Year 11

Main resources used and needed

- Lesson resources are provided during the lessons e.g. worksheets, information sheets, quote sheets etc.
- A range of online videos used to inform and encourage discussion around topics
- AQA Christianity/Islam textbooks
- ClassCharts used for setting and submitting independent learning tasks for students

What it would be useful for students to have in addition

- AQA GCSE Religious Studies A: Christianity and Islam Revision Guide (available online at Amazon)
- Grade 9-1 GCSE Religious Studies: AQA A Complete Revision & Practice with Online Edition (also available on Amazon)





Subject Leader: Mr McDermott

GCSE Separate Sciences - One option

Qualification specification AQA

The qualification studied is AQA Separate Science Biology, Chemistry and Physics

This qualification awards three grades 9-1, one in each subject area.

What content will students study in Years 10 and 11?

This course is offered for high achieving students who wish to study for three GCSEs in Science. It is well suited to students who have demonstrated a keen interest and an aptitude for Science. It should be noted that, whilst most of the students who go on to study A Level science have taken three separate Sciences, it is not a pre-requisite for the study of A level Sciences. It aims to encourage you to explore, explain, theorise and model in Science, develops a critical approach to scientific evidence and helps to prepare you for further studies in Science. The course will include all of the elements from Combined Science (Trilogy) but in addition extra units in Biology, Chemistry and Physics are studied leading to separate Biology, Chemistry and Physics GCSEs. Please note that students must take all three GCSEs if given this option.

Exam Board?

The exam board is AQA. More details including the full draft specifications for GCSE Biology, GCSE Chemistry & GCSE Physics are available at: http://www.aqa.org.uk/subjects/science/gcse

What Will I Study / What Skills Will I Develop?

GCSE Separate Sciences

GCSE Biology Paper 1:	GCSE Biology Paper 2:	
Cell biologyOrganisationInfection and responseBioenergetics	 Homeostasis and response Inheritance, variation and evolution Ecology 	
GCSE Chemistry – Paper 1	GCSE Chemistry – Paper 2	
 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 	
GCSE Physics Paper 1	GCSE Physics Paper 2	
ForcesEnergyWavesElectricity	 Magnetism and electromagnetism Particle model of matter Atomic structure Space physics 	

Seperate Science - One Option

Skills and knowledge that will be developed

We will

- Impart a systematic body of scientific knowledge and facts, and an understanding of scientific concepts, principles, themes and patterns
- Further students' appreciation of the practical nature of science, developing experimental skills based on correct and safe laboratory techniques
- Develop an appreciation of the importance of accurate experimental work to scientific method and reporting
- Develop students' ability to form hypotheses and design experiments to test them
- Sustain and develop an enjoyment of, and interest in, the scientific world
- Foster an appreciation of the significance of science in wider personal, social, environmental, economic and technological contexts, with a consideration of ethical issues.

Assessment overview

Paper title / NEA	Weighting	When taken
Biology – Paper 1	50%	
Biology – Paper 2	50%	
Chemistry – Paper 1	50%	Common Town Volum 44
Chemistry – Paper 2	50%	Summer Term Year 11
Physics - Paper 1	50%	
Physics - Paper 2	50%	

Main resources used and needed

The exam board is AQA. More details including the full draft specification for GCSE Biology, Physics and Chemistry is available at: http://www.aqa.org.uk/subjects/science/gcse

What it would be useful for students to have in addition

Scientific Calculator

CGP Revision guide - AQA Separate Science (these are higher tier or foundation tier – please seek advice from your teacher before buying these).

The text books that we will be using in class are

Biology - AQA GCSE Biology for Separate Science Student Book

Chemistry - AQA GCSE Chemistry for Separate Science Student Book

Physics – AQA GCSE Physics for Separate Science Student Book

There is no expectation that students will purchase text books, but they do represent an excellent resource for use at home.







Year 9 Curriculum Choices 2022 -2024



