Like thinking outside the box

Our Art & Design courses offer excellent routes to unleash your potential

Set your creativity free with our specialist GCSE Fine Art and Art Textile courses.



The Creative Industries are worth

more than £36 billion a year; they generate £70,000 every minute for the UK economy; and they employ 1.5 million people in the UK





The Art Department has gained a local reputation and our courses are popular and extremely successful.



We are extremely proud of our **results** which are consistently **above National** for the number of our Art students achieving an $A^* - A$. With many years achieving 100% $A^* - C$ pass rate. Year after year, we are consistently one of the highest pupil achievers for results within the school, as well as the local area and borough.





Our students are the 'UK overall winners' in the Arts and Minds competition.

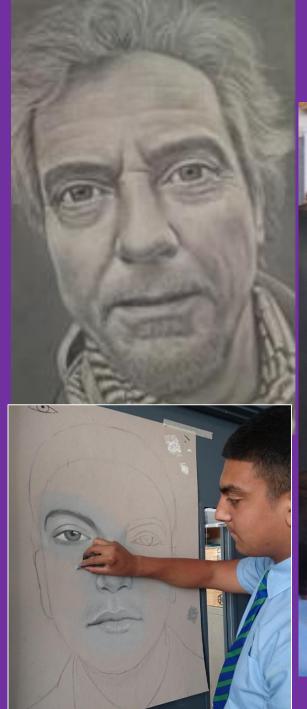






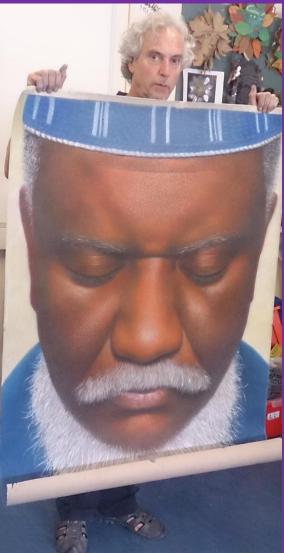






Trips & Visits













Shrewsbury College's Shropshire KS4 Fashion Design Competition Winners, (all Ercall Wood): 1st Serena Owen 2nd Georgia Clarke 3rd Shazna Mohamed Zain

Why should I choose Art and Design?

It teaches you life skills – You will undertake research and investigation, problem solving, confidence building, visual awareness, ability to develop ideas, initiative, cultural and racial understanding.

Universities like well-rounded people!



A huge congratulations to Emily Coffey (Year 11) who achieved 100% in her Art GCSE and had her Artwork selected for exhibition at the National Students' Art Exhibition, under the Royal Society of British Artists, London, July 2017!





YEAR 8 OPTIONS EVENING

PE – BTEC Level 2 First Award in Sport

Pearson / Edexcel

CORE UNITS (3 YEAR TIMESCALE)

Four selected units of work will be delivered over the 3 year period, covering a spectrum of PE based interests;

- ▶ 1. Fitness for Sport and Exercise (External Assessment Exam)
- Practical Sports Performance (Internal Assessment)
- 3. Training for Personal Fitness (Internal Assessment)
- 4. Leading Sports Activities (Internal Assessment)

UNIT 1 - FITNESS FOR SPORT AND EXERCISE (EXTERNAL ASSESSMENT - EXAM)

Learning aim A: Know about the components of fitness and the principles of training.

Learning aim B: Explore different fitness training methods.

Learning aim C: Investigate fitness testing to determine fitness levels.

UNIT 2 - PRACTICAL SPORTS PERFORMANCE (INTERNAL ASSESSMENT)

Learning aim A: Understand the rules, regulations and scoring systems for selected sports.

Learning aim B: Practically demonstrate skills, techniques and tactics in selected sports.

Learning aim C: Be able to review sports performance.

UNIT 5 - TRAINING FOR PERSONAL FITNESS (INTERNAL ASSESSMENT)

Learning aim A: Design a personal fitness training programme

Learning aim B: Know about exercise adherence factors and strategies for continued training success

Learning aim C: Implement a self-designed personal fitness training programme to achieve own goals and objectives.

Learning aim D: Review a personal fitness training programme.

UNIT 6 - LEADING SPORTS ACTIVITIES (INTERNAL ASSESSMENT)

Learning aim A: Know the attributes associated with successful sports leadership.

Learning aim B: Undertake the planning and leading of sports activities.

Learning aim C: Review the planning and leading of sports activities.

WHY CHOOSE BTEC SPORT & WHAT SKILLS WILL IT OFFER?

The BTEC Sport course is suited to you if;

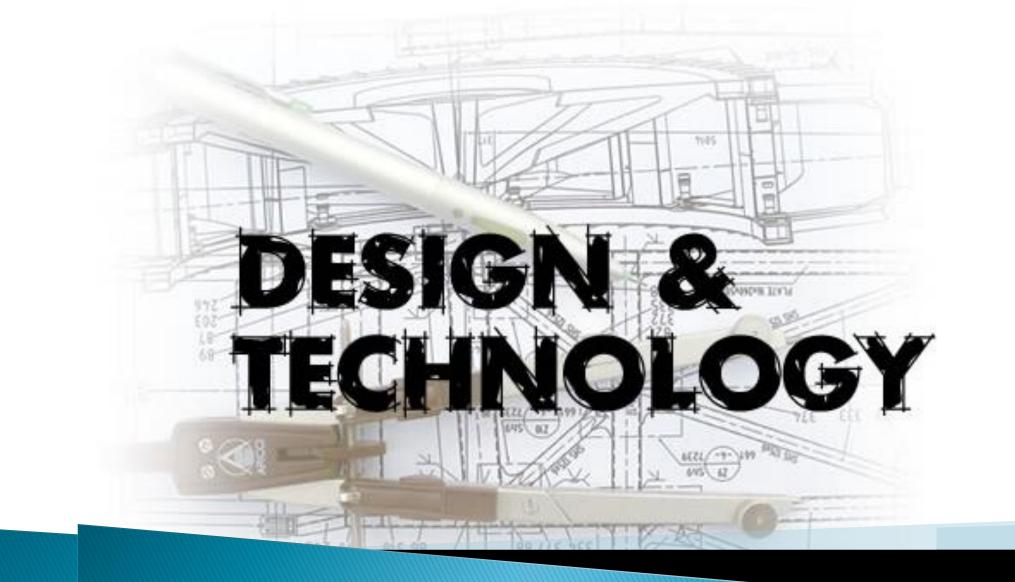
- > You are looking for a career in Sport Science or Sports Coaching
- You would like to gain additional Leadership and National Governing Body Coaching Awards
- You want to gain an understanding of the principles of health related fitness and how the bodily systems function and respond to exercise.
- Want to look into teaching PE, Sport based subjects in the future.

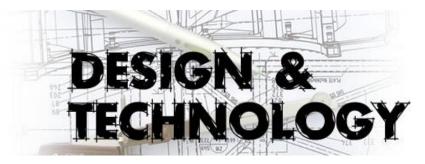
HOW WILL YOU LEARN?

- > Learning will take place in a variety of contexts through Theory and Practical lessons.
- Classroom based lessons will help embed the principles surrounding PE and sport and deliver a range of lessons specific to the highlighted units.
- Independent research tasks will be set throughout the course along with homework.
- You will be encouraged to reflect on your own experience of work or the experiences of family and friends.
- There will be off school site opportunities.
- > Exam preparation will given through a range of intervention sessions.

WHAT PART WILL YOU PLAY IN THE LEARNING PROCESS?

- > You MUST be must be willing to meet strict assignment deadlines.
- You MUST sustain a strong commitment to independent learning and continuous based assessments.
- > You NEED to appreciate fully that all the work submitted for assessment must be you own.
- > MUST be hard working and have an inquisitive nature to learn and understand.
- Meet homework and coursework deadlines.
- Be able to attend school sport practices and attend extra-curricular clubs to support your learning.
- You MUST be prepared for and motivated to work consistently and independently to
- > achieve the requirements of the qualification.





D&T Areas offered at KS4 Food Product Design Child Development



Food – What is involved?

V.Cert Level 1 & Level 2 in Food and Cookery

This qualification is designed for students with an interest in food and cookery. It will provide students with experience of using different cookery techniques and methods to enable them to make a wide range of good quality food products.



What will you learn?

- Students will learn to:
- Prepare and cook food products using basic skills
- Understand food and its function in the body and in recipes
- Understand balanced diets and modification of recipes for health

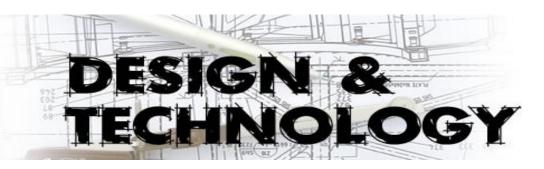
Plan and produce dishes for a purpose



What skills will you develop?

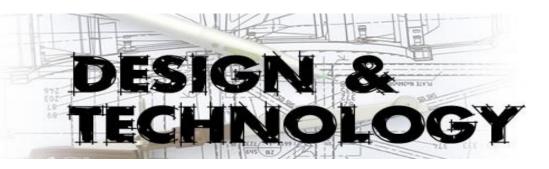
Students develop, the following skills:

- Planning
- Research
- Communication
- Problem solving
- Health and safety



Qualification

- The qualification consists of four units, three assessed internally and one assessed externally, there is no end of unit examination.
- Unit 1 Preparing to Cook (30 hours)
- Unit 2 Understanding Food (30 hours)
- Unit 3 Exploring Balanced Diets (30 hours, Externally Assessed)
- Unit 4 Plan and Produce dishes in response to a design brief (30 hours)
- The final course grade for this qualification is Pass, Merit and Distinction.



Product Design – What does it involve?

- Product Design is a practical subject which requires you to understand the material world around you. You will be designing, Planning, producing and evaluating products. You will be taught basic design principles; you will develop design briefs to produce practical outcomes based on your own designs. You can develop your artistic skills through modeling both on the drawing board and through ICT. You will work with a range of materials, including paper and card, timber based materials, metals and plastics.
- You will also be taught a range of hand skills, and the new technologies of both CAD and CAM.



Product Design – What is involved?

- In Year 10 students develop their skill base learnt in Key Stage 3. Small design tasks are completed which involve students experimenting with different materials and designs
- Students produce clocks, boxes, toys and lamps.
- In Year 11 students follow a design brief set by the examination board which allows them to design and make products for a specific target market i.e. IPod docking stations, Radios, Lighting, Jewellery, and Storage



Qualification

Unit 1 PRODUCT DESIGN WRITTEN EXAM PAPER (40%)
 – Length: 2 hours

- Unit 2: PRODUCT DESIGN (60%) Controlled Assessment
- The final course grade for this qualification is a GCSE Grades A*-G



Child Development

Cambridge Nationals Level 1 /2 Child Development

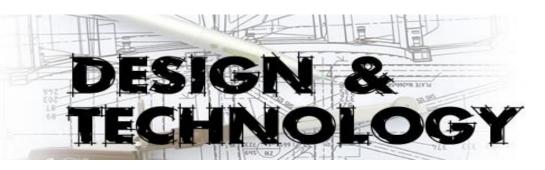
This qualification is designed for students who wish to develop knowledge and practical skills in Child Development. It is designed with both practical and theoretical elements, which will prepare students who wish to work with children or complete further studied in Child Development or Health and Social Care.



What will you learn?

Students will learn:

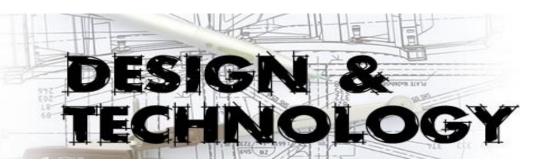
- Pre natal care and postnatal care
- Childhood illness and safety
- How to look after a child from birth to 5 years
- How children all develop and progress at different rates and why
- Nutritional needs of a baby and a young child
- The importance of family life in the development of a child and the different types of families around



Qualification

The qualification consists of one written exam (1 hour and 15 minutes) and two pieces of controlled assessment (10 hours each), themes set by the examination board.

The final course grade for this qualification is Pass, Merit and Distinction.



Reasons to take a D&T subject

- Students are able to show they have a wide range of skills which future employers and education routes e.g. University and College are asking for.
- The Government speak of industry taking us out of the recession, you can be part of that process.
- A range of job opportunities, many very well paid and with good career opportunities.
- They are enjoyable subjects, which give students the opportunity to create and make, whilst gaining a possible A* – C grade or pass, merit distinction

GCSE GERMAN ERCALL WOOD

Course description

Exam Board: Edexcel Website: www.qualilfications.pearsons.com

The German Language GCSE will encourage students to develop all 4 language skills, such as listening, speaking, reading and writing. Students will be encouraged to develop independency in these skills through thorough understanding of grammatical structures and a high range of vocabulary. A range of authentic literature and non-fiction texts from range of genres and types will be also used to promote cultural awareness. There is an emphasis on spelling, punctuation, translation and grammar including the use of vocabulary.

Themes:

- 1. Identity and culture
- 2. Local area, holiday and travel
- 3. School
- 4. Future aspirations, study and work
- 5. International and global dimension

Course content

GCSE German Language

The course will be assessed by:-

 End of course examinations in which students will sit their listening, reading and writing component in two sessions. They will also be assessed on their speaking skill during April (dates depending on exam board) – this exam will be conducted by the class teacher and submitted to the exam board for marking. All 4 components are worth 25% of the overall GCSE grade and all papers are marked externally by the exam board.

For the listening examination, students will be entered either for higher or foundation paper, where they will be assessed on their comprehension of the texts and situations presented on the audio recording. For the speaking examination students will be presented with 3 tasks: A – Role play, B - Picture based task (description of the picture and conversation), C - General conversation. In the last task students will be allowed to choose one topic themselves, the other topic will be allocated by the exam board. Students will have 12 minutes preparation time and will be allowed to take their notes into the examination.

For the reading examination, students will be entered either for higher or foundation paper (this has to be the same tier as the listening examination). Students will be assessed on their comprehension of the texts provided, there will be also a literary text comprehension and complete a translation activity (from German to English).

For the writing examination, students will have 3 tasks: A – Picture-based task (20-30 words), B – Translation (from English to German) and C – Extended writing task (80-90 words).

Possible careers and further education

GCSE in MFL is one of the most important qualifications for equipping students with the extended reading, writing and communication skills they will need when progressing into employment and/or higher education. Not only are these skills desired in many careers, they also underpin successful study at all levels. As there is a rising demand for people with modern language skills many of the Universities (all of the Russell group universities) expect applicants to have a foreign language to at least GCSE level as standard.

Interpreter Secondary school teacher Translator Broadcast journalist Detective Diplomatic service officer English as a foreign language teacher International aid/development worker Logistics and distribution manager Marketing executive Patent examiner Sales executive Tour manager





GCSE Computer Science (8520)

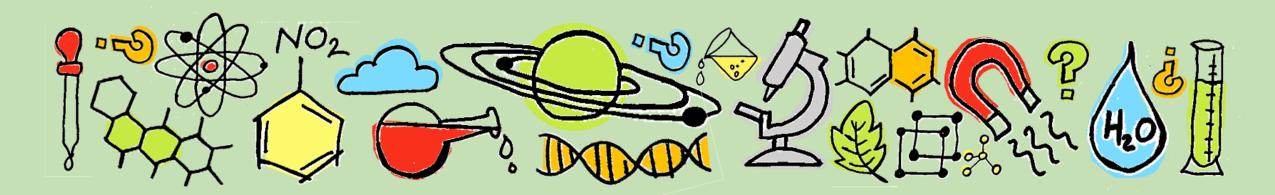
THE COURSE	
COMPUTER SCIENCE GCSE CONTENTS	

- **1.** Fundamentals of algorithms
- 2. Programming
- 3. Fundamentals of data representation
- 4. Computer systems
- **5. Fundamentals of computer networks**
- 6. Fundamentals of cyber security
- 7. Ethical, legal and environmental impacts of digital technology on wider society, including issues of privacy

8. Aspects of software development

9. Non-exam assessment

Paper 1: Computational thinking and problem- solving	+	Paper 2: Written assessment	+	Non-exam assessment
What's assessed		What's assessed		What's assessed
Computational thinking, problem solving, code tracing and applied computing as well as theoretical knowledge of computer science from subject content 1–4 above.		Theoretical knowledge from subject content 3-7 above.		The non-exam assessment (NEA) assesses a student's ability to use the knowledge and skills gained through the course to solve a practical programming problem. Students will be expected to follow a systematic approach to problem-solving, consistent with the skills described in Section 8 of the subject content above.
How it's assessed		How it's assessed		How it's assessed
 Written exam set in practically based scenarios: 1 hour 30 minutes 80 marks 40% of GCSE 		 Written exam: 1 hour 30 minutes 80 marks 40% of GCSE 		 Report: totalling 20 hours of work 80 marks 20% of GCSE
Questions		Questions		Tasks
A mix of multiple choice, short answer and longer answer questions assessing a student's practical problem- solving and computational thinking skills.		A mix of multiple choice, short answer, longer answer and extended response questions assessing a student's theoretical knowledge.		The development of a computer program along with the computer programming code itself which has been designed, written and tested by a student to solve a problem. Students will produce an original report outlining this development.



GCSE Science

Thinking and working like a scientist



Welcome to GCSE Science

- Science is one of three core subjects at GCSE that means it's compulsory
- OCR 21st Century Science (OCR B)
- Choose from one of two options:
 - Combined Science worth 2 GCSEs
 - Triple Science worth 3 GCSEs



Combined Science

- The course many of you will take the no option option!
- Worth 2 GCSEs but contains elements of Biology, Chemistry and Physics
- Four exam papers at the end of Year 11
 - One each for Biology, Chemistry and Physics (1hour 45mins each)
 - Paper four is about using experiment data (1hour 45 mins)
- No Coursework!





- Leads to 3 separate GCSEs in Biology, Chemistry and Physics
- Will be one of your options you must select this option on your form if you want to take Triple Science
- Covers the same units as the combined course but with extra parts in each unit
- Bridges the gap to AS level so it will help those of you who want to take Science at A level but is only suitable if you are working at a safe grade 5. Check with your child's Science teacher for further advice

Triple Science - Assessment

- Biology, Chemistry and Physics GCSEs are separate

- Two exams per subject (6 in total):
 - Paper 1: **Breadth** paper which contains short answer questions and will cover everything in limited detail (1hr 45 minutes)
 - Paper 2: **Depth** paper where a few topics (we won't know which) are assessed in detail. Longer-answer questions. (1hr 45mins)
 - There will be questions about handling experimental data in the papers
- No coursework

DERFORMING ARTS

DRAMA, MUSIC & DANCE

REASONS FOR CHOOSING A PERFORMING ARTS SUBJECT

THERE ARE 2 MAIN REASONS WHY STUDENTS CHOOSE A PERFORMING ARTS SUBJECT LIKE DRAMA, MUSIC OR DANCE

A TR

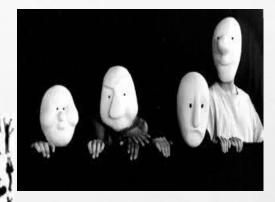
ASPIRATION

01

IF YOU THINK YOU WANT TO STUDY DRAMA, MUSIC OR DANCE WHEN YOU LEAVE SCHOOL

THESE STUDENTS TEND TO HAVE A TALENT AND PASSION FOR THE SUBJECT WHICH IS REFLECTED IN THEIR LEVEL OF EXPERIENCE IN AND OUT OF SCHOOL

E St.







IF YOU REALLY ENJOY DRAMA, MUSIC OR DANCE IN LESSONS OR OUTSIDE SCHOOL

THESE STUDENTS ARE ENTHUSIASTIC IN LESSONS AND LOOK FORWARD TO SPENDING MORE TIME STUDYING THE SUBJECT NEXT YEAR







GCSE DRAMA

60% Practical and Coursework

A. A.

40% Exam

Component 1: Understanding drama

What's assessed

- Knowledge and understanding of drama and theatre.
- Study of one set play from a choice of six.
- Analysis and evaluation of the work of live theatre makers.

How it's assessed

- Written exam:
 - 1 hour and 45 minutes
- Open book

Part Str

- 80 marks
- 40 % of GCSE

Component 2: Devising drama (practical)

What's assessed

- Process of creating devised drama.
- Performance of devised drama (students may contribute as performer or designer).
- Analysis and evaluation of own work.

How it's assessed

- Devising log (60 marks)
- Devised performance (20 marks)
- 80 marks in total
- 40% of GCSE

Component 3: Texts in practice (practical)

What's assessed

 Performance of two extracts from one play (students may contribute as performer or designer).

Free choice of play but it must contrast with the set play chosen for Component 1.

How it's assessed

 Performance of Extract 1 (20 marks) and Extract 2 (20 marks)

Prop.

- 40 marks in total
- 20 % of GCSE

GCSE MUSIC

AQA

30% Performance

30% Composition

E. C.

40% Exam

Component 1: Understanding music What's assessed

Listening

· Contextual understanding

How it's assessed

Exam paper with listening exercises and written questions using excerpts of music.

Questions

- Section A: Listening unfamiliar music (68 marks)
- Section B: Study pieces (28 marks).

The exam is 1 hour and 30 minutes.

This component is worth 40% of GCSE marks (96 marks).

the start of the start

Component 2: Performing music

What's assessed

Music performance

How it's assessed

As an instrumentalist and/ or vocalist and/or via technology:

- Performance 1: Solo performance (36 marks)
- Performance 2: Ensemble performance (36 marks).

A minimum of four minutes of performance in total is required, of which a minimum of one minute must be the ensemble performance.

This component is 30 % of GCSE marks (72 marks).

Non-exam assessment (NEA) will be internally marked by teachers and externally moderated by AQA. Performances must be completed in the year of certification.

Component 3: Composing music

What's assessed

Composition

How it's assessed

- Composition 1: Composition to a brief (36 marks)
- Composition 2: Free composition (36 marks).

A minimum of three minutes of music in total is required.

This component is 30 % of GCSE marks (72 marks).

Non-exam assessment (NEA) will be internally marked by teachers and externally moderated by AQA.

A seal

GCSE DANCE

60% Practical Performance and Choreography

E.E.

40% Exam

	What's assessed			
Component 1: Performance and choreography	 Knowledge and understanding of choreographic processes and performin skills. 			
What's assessed	Critical appreciation of own work.			
 Performance Set phrases through a solo performance (approximately one minute in duration). Duet/trio performance (minutes in a dance which is a maximum of five minutes in duration). 	Critical appreciation of professional work			
Choreography				
 Solo or group choreography – a solo (two to two and a half minutes) or a group dance for two to five dancers (three to three and a half minutes). 	How it's assessed 40% of GCSE Written exam: 1 hour 30 minutes			
How it's assessed	80 marks			
Internally marked and externally moderated				
Performance 30 % of GCSE 40 marks Choreography				
30% of GCSE	Questions			
40 marks	Based on students' own practice in			
Total component 60 %	erformance and choreography and the G			
Non-exam assessment (NEA) marked by the centre and moderated by AQA.	Dance anthology.			

Component 2: Dance appreciation

- ning
- orks.

GCSE

States -

de sale

SKILLS FOR YOUR CV

- CONFIDENCE
- SELF-PRESENTATION
- TEAMWORK AND COLLABORATION
- TIME MANAGEMENT AND ORGANISATIONAL SKILLS
- SELF-AWARENESS
- SELF-DISCIPLINE

E. F.

PROBLEM SOLVING

- COMMUNICATION SKILLS
- AN OPEN MIND AND THE ABLILITY TO MOVE BEYOND BOUNDARIES AND EXPERIMENT WITH DIFFERENT IDEAS
- •ANALYTICAL, CRITICAL AND RESEARCH SKILLS
- THE ABILITY TO COPE WITH CRITICISM AND LEARN FROM IT

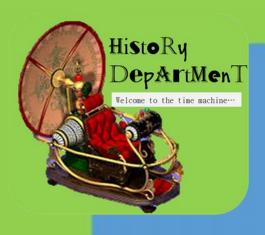
-

• PERSEVERANCE

CAREER OPPORTUNITIES AND FURTHER STUDIES

•A GCSE IN DRAMA, MUSIC OR DANCE COULD LEAD ON TO FURTHER STUDY OF SUBJECTS SUCH AS: DRAMA & THEATRE STUDIES, DANCE, MUSIC, PERFORMING ARTS, FILM STUDIES, MEDIA STUDIES, MUSIC TECHNOLOGY, COMMUNICATION & CULTURE, ENGLISH.....

• CAREER OPPORTUNITIES FOR STUDENTS WHO STUDY DRAMA, MUSIC OR DANCE AT A HIGHER LEVEL INCLUDE: THE MEDIA, THEATRE, TELEVISION, RADIO, THE FILM INDUSTRY, PERFORMER, WRITER, TECHNICIAN, COMPOSER, ARTS ADMINISTRATION, DRAMA/DANCE/MUSIC THERAPY, EDUCATION.....



GCSE History.

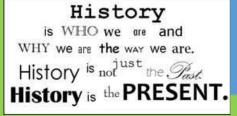
Why Study History?

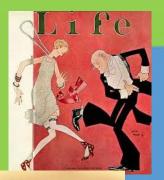
History is the study of us. It tells us: Who we are.... Where we've been... Where we're going... It defines us.

History is great subject for anyone who wants to go on to university because it teaches you how to research and ask questions.

It teaches you to argue your point and understand the true meaning of what people say

> We think the most important reason to study history is to understand the kind of world we live in and how it came to be.





Topics we cover

Handon Herald

Paper I: Understanding the modern world

Section A: Period studies

America, 1920–1973: Opportunity and inequality.



Section B: Wider world depth studies

Conflict and tension between East and West, 1945–1972







Paper 2: Shaping the nation

Section A: Thematic studies

Britain: Migration, empires and the people: c790 to the present day

Section B: British depth studies including the historic environment

Restoration England, 1660-

1685



Course requirements:

History is an extremely challenging subject.

You will need to learn a large amount of knowledge about the events and you will need to be able to process, analyse and evaluate that information..

The course is assessed in two exams of 1 hour 45 mins each. The questions are all extended answers and you will be marked on your spag. So will need good literacy skills.

Because there is such a huge amount of content, the lessons go at a fast pace and standards of behaviour are high.

Support and Help:

Homework is set once per week and will support your own revision and review work.

There will be intervention sessions once per week after school in year 11 and every other week in years 9 and 10

Homework support will be one lunchtime per week for all years.

HistoRy

DepArtMen

Welcome to the time mach

The Specification- AQA GCSE Geography

Paper 1-	Paper 2-	Paper 3-
Living with the	Challenges in the	Geographical
physical environment	human environment	application
 The challenge of natural hazards. The living world Physical landscapes in the UK Geographical skills. 	 Urban issues and challenges The challenging economic world The challenge of resource management Geographical skills 	 Issue evaluation Fieldwork Geographical skills
EXAM:	EXAM:	EXAM:
1 hour 30 minutes	1 hour 30 minutes	1 hour 15 minutes
35% of GCSE	35% of GCSE	30% of GCSE
88 marks (including 3 marks for	88 marks (including 3 marks for	76 marks (including 6 marks for
SPaG)	SPaG)	SPaG)

Most of the papers are level marked. How students construct their answers is key in gaining top marks.

The course focuses on two core concepts

Understanding how people have influenced places and how countries have developed over time.

All units of work reflect the interrelationships between these two concepts

Understanding the natural processes which shape out landscapes and natural geography.

<u>Fieldwork</u>

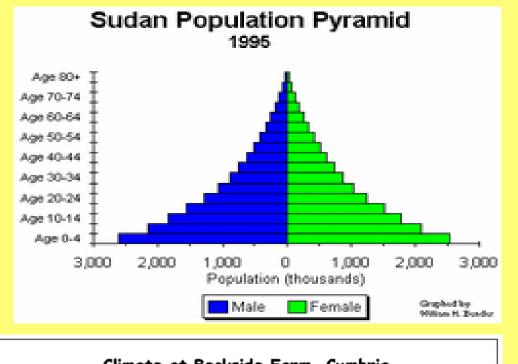
- As part of the course students are required to attend two fieldtrips:- a physical landscape investigation and a human landscape investigation.
- Students will be expected to complete a fieldwork write up and aspects of this will be assessed in the final examination.

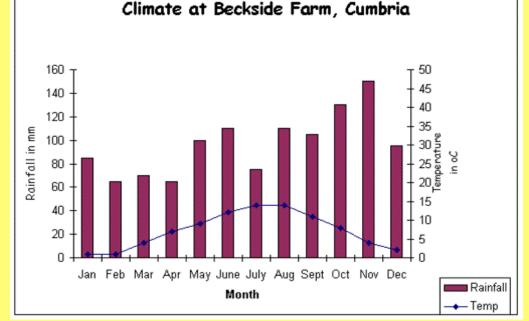




Numeracy skills

- Numeracy skills are examined across the three papers. In the exam students will need to be able to perform calculations such as mean, mode, modal class, range and interquartile ranges.
- Graph creation and completion are also skills that students are expected to be able to perform.





How are the students assessed?

01.3	Suggest two reasons for the slow rate of urban growth in many higher income countries (HICs). [2 marks]	Study Figure 2, a graph showing changes in the world's rural and urban population from 1950 to 2050 (predicted).
	Reason 1	Figure 2
Point r	narked guestions	0 1 . 2 Using Figure 2, which two of the following statements about the world's rural and urban population are true?
These	are lower mark questions.	A The rural population grew fastest between 2000 and 2010.
or n	y may be short written answers nultiple choice	 B The urban population grew more rapidly than the rural population between 1950 and 2000. C The urban population is expected to grow more slowly than the rural population from 2015 onwards. D The urban population increased by over 2000 million between 1950 and 2010.
<u>Point m</u> of the	<u>arked questions make up a minority</u> <u>paper.</u>	E The world's total population doubled between 1950 and 1980. [2 marks]

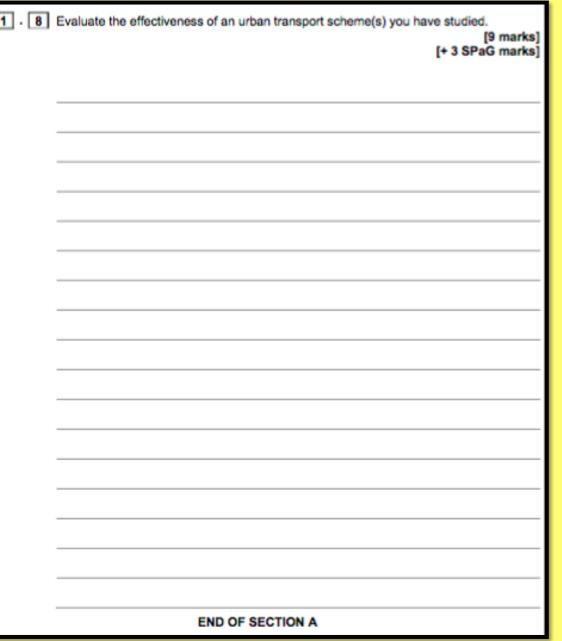
How are the students assessed?

Level marked questions

These are higher mark questions between 6 and 12 marks

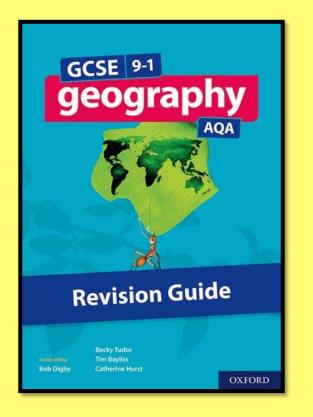
- These are extended written responses which require the students to write in depth.
- To gain high marks on these questions, students must be able to clearly articulate their knowledge and understanding.
 <u>Point marked questions make up the</u>

majority of the paper.

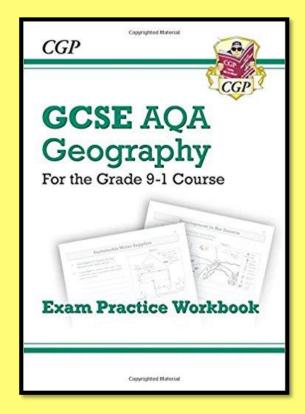


Students need...

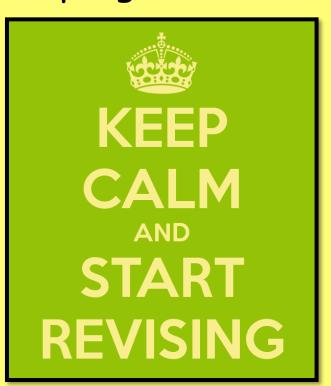
A revision guide for the AQA specification



Complete the homework set every week to extend their learning beyond the classroom.



Attend the afterschool revision classes as the course progresses.



OCR Nationals Enterprise and Marketing

• Exciting Research based Two pieces of coursework One examination with resit opportunity Graded Distinction*/ Distinction/ Merit/ Pass at Level 2

Who is this qualification for?

 This qualification is for learners aged 14-16 who wish to develop applied knowledge and practical skills in enterprise and marketing. It is designed with both practical and theoretical elements, which will prepare students for further study of qualifications in enterprise, marketing or business. For example, learners may progress onto OCR's Level 3 Certificate in Preparing for a Business Venture, OCR's Level 3 Cambridge Technicals in Business, Introductory Certificates in Marketing or A Levels in related subjects.

What will the learner study as part of this qualification?

All learners will study three mandatory topics as follows:

- • Enterprise and marketing concepts
- • Design a business proposal
- • Market and pitch a business proposal

Which subjects will complement this course?

- This qualification is complemented by a range of GCSEs such as Business, Maths and English.
- It also complements creative subjects such as Art and Design and can be delivered alongside other vocational courses including ICT and Creative iMedia.