

Stowe School

Examinations Handbook
2014-2015

Fifth Form and Upper Sixth Form

Please keep this Handbook in a safe place
as you may need to refer to it when applying
for a place at university



Dear Parent

This booklet is designed to provide you with the information necessary to guide you through the various examinations your son or daughter will sit whilst at Stowe.

General information concerning Internal Exams, GCSEs, and A Levels is detailed at the beginning of the booklet together with A Level grade boundaries for both the subjects and individual modules. A more detailed breakdown of subject modules at GCSE and A Level can be found under the various subject headings. The hope is that this information will enable both you and your son/daughter to understand the results breakdown on results day. The handbook will not provide you with details regarding the course content; this is available in the GCSE and A Level Courses Guides provided during the Third and Fifth Forms, and on the school website.

There is also information on the Post Results Service offered by the board and the School's policy with regard to re-marks and re-sits.

Kind regards

A handwritten signature in black ink, appearing to read 'Liz Huxley Capurro', with a large circular flourish at the start.

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A handwritten signature in black ink, appearing to read 'Julie Potter', with a stylized, flowing script.

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Examinations Sat Throughout The Year

Third Form

School examinations will take place during November and June. Pupils can expect examinations in all the principal academic subjects and the results will be published for parents in your son's or daughter's end of term report.

Fourth Form

School examinations will take place during November and June in those subjects where they do not have GCSE modules. Pupils sitting GCSE Dual Science will sit their Science GCSE this summer. This will consist of three written papers: Biology, Chemistry and Physics as well as a practical exam in the form of a Controlled Assessment. Controlled Assessments are carried out throughout the year.

Fifth Form

Fifth Form Stoics will sit mock examination papers during the Lent Term. Practical and oral examinations, as well as controlled assessment occur throughout the Fifth Form. All subjects will have terminal papers in the Summer Series.

Lower Sixth Form

The Lower Sixth can expect to sit School examinations during January. AS modules will be sat during the latter half of May and first week of June. Re-sit opportunities will be available the following summer.

Upper Sixth Form

The Upper Sixth will sit School examinations during January. The majority of their A2 modules will occur in June.

External Exams

GCSEs

GCSE examinations are mostly sat in the Fifth Form. The exception to this is the Science GCSE sat in the Fourth Form by those following the Dual Science Programme.

Almost all GCSE subjects contain elements of controlled assessment. Subjects vary in the number of exams they will sit during the summer of the Fifth Form, however, most will have two written exams.

The Examination Timetable in the Summer term is a long one. Exams begin with the practical and oral components in early May, with written exams beginning in mid May and concluding the last week of June.

It is important to understand that GCSE grade boundaries vary between subjects. A table containing details of these boundaries is to be found overleaf.

Controlled Assessment

This work is being carried out in varying levels of controlled conditions with the final pieces for submission for some subjects being carried out under exam type conditions (high control) within the classroom. Each subject will vary in the levels of control at varying stages. As such, if parents have any queries regarding individual subjects and the coursework content, they should contact the relevant Head of Department.

GCSE and Level 2 Grade Boundaries

Subject	A*	A	B	C	D	E	F	G
Art	270	240	210	180	150	120	90	60
Biology	360	320	280	240	200	160	120	80
Chemistry	360	320	280	240	200	160	120	80
Classical Greek	360	320	280	240	200	160	120	80
Computing	270	240	210	180	150	120	90	60
Design (RMT &	180	160	140	120	100	80	60	40
Drama	180	160	140	120	100	80	60	40
English Language	270	240	210	180	150	120	90	60
English Literature	180	160	140	120	100	80	60	40
French	270	240	210	180	150	120	90	60
German	270	240	210	180	150	120	90	60
Geography	360	320	280	240	200	160	120	80
History	180	160	140	120	100	80	60	40
Latin (Level 2)	80	70	60	50	-	-	-	-
Mathematics	360	320	280	240	200	160	120	80
Music	270	240	210	180	150	120	90	60
Physics	360	320	280	240	200	160	120	80
Physical Education	180	160	140	120	100	80	60	40
Religious Studies	180	160	140	120	100	80	60	40
Religious Studies (SC)	90	80	70	60	50	40	30	20
Russian	270	240	210	180	150	120	90	60
Science	360	320	280	240	200	160	120	80
Science - Additional	360	320	280	240	200	160	120	80
Spanish	270	240	210	180	150	120	90	60

A Levels

Subjects now consist of either two or three modules at AS Level and two or three modules at Advanced Level (please see individual subjects for more details).

Public examinations during the Lower Sixth will be sat predominantly in May with some subjects in the first weeks of June. Most AS Level exams occur at the beginning of an exams series with A2 modules in the second half of that series. All exams will be sat in the Summer term.

Whilst individual module grades are important to pupils, it is their overall UMS total that is used to define their grade in a subject. Total UMS marks will add up to a maximum of either 200 or 300 at AS Level and a maximum of 400 or 600 at A Level (made up of the potential 200/300 UMS marks for the A2 modules with total UMS marks carried over from AS modules). In addition, candidates achieving an A in their Advanced GCE (Upper Sixth), who also gain at least 180/200 UMS in their two A2 modules, or 270/300 if they are sitting three modules, will receive an A* grade. (Module grade boundaries and overall grade boundary tables for the two module AS/A2 and three module AS/A2 are overleaf.)

Overall Grade Boundaries for 3 Module AS/A2

GCE Qualification Grades					
The maximum uniform mark for the qualification and the minimum uniform mark required for each grade:					
Qualification Grade	A	B	C	D	E
GCE Advance Subsidiary (maximum uniform mark = 300)	240	210	180	150	120
GCE Advanced (A Level) (maximum uniform mark = 600)	480	420	360	300	240

Overall Grade Boundaries for 2 Module AS/A2

GCE Qualification Grades					
The maximum uniform mark for the qualification and the minimum uniform mark required for each grade:					
Qualification Grade	A	B	C	D	E
GCE Advance Subsidiary (maximum uniform mark	160	140	120	100	80
GCE Advanced (A Level) (maximum uniform mark	320	280	240	200	160

Individual Module Grades for the 2 module A Level

GCE Unit Results

The minimum uniform marks required for each grade equivalent

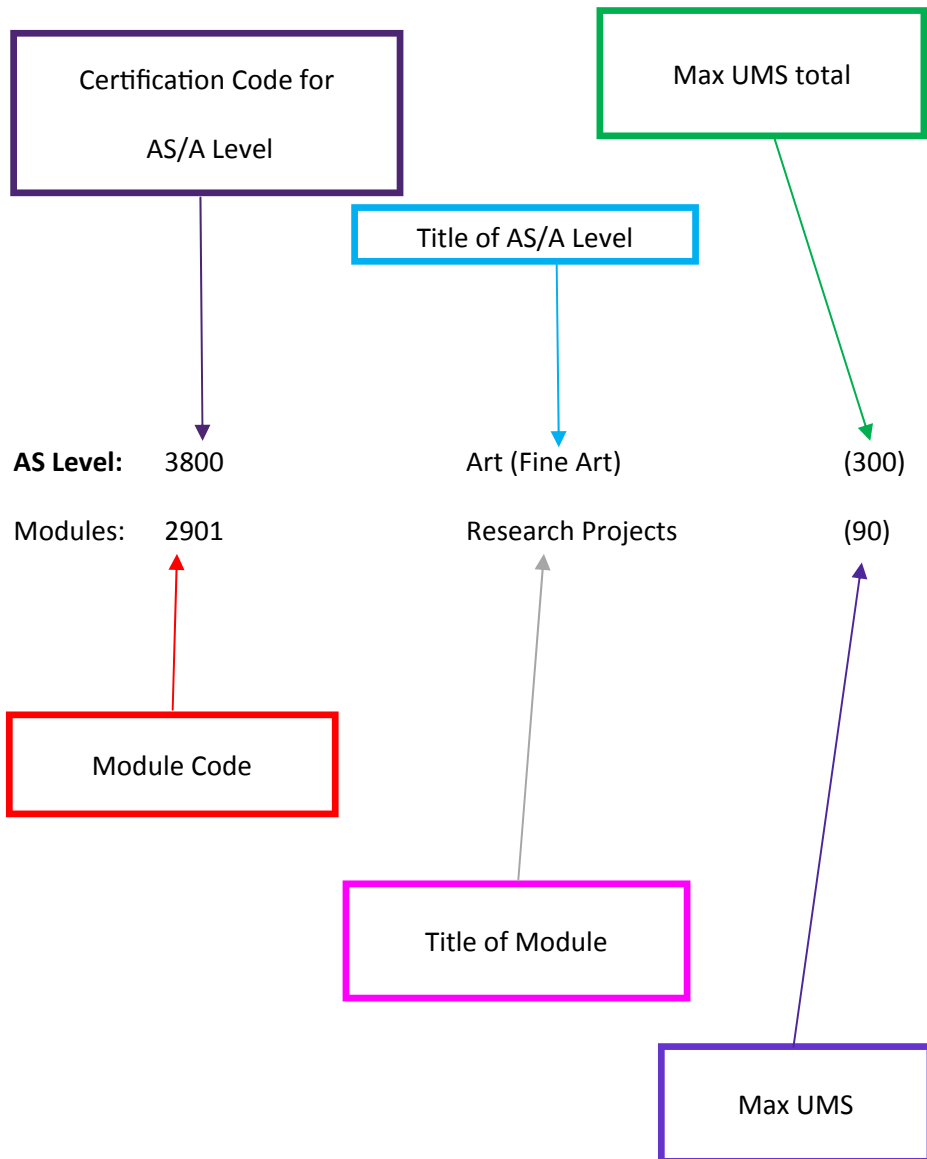
<i>Unit Grade Equivalent</i>	A	B	C	D	E
Unit weighted at 30% of an AS, or 15% of an A Level (maximum uniform mark = 60)	48	42	36	30	24
Unit weighted at 40% of an AS, or 20% of an A Level (maximum uniform mark = 80)	64	56	48	40	32
Unit weighted at 50% of an AS, or 25% of an A Level (maximum uniform mark = 100)	80	70	60	50	40
Unit weighted at 60% of an AS, or 30% of an A Level (maximum uniform mark = 120)	96	84	72	60	48
Unit weighted at 70% of an AS, or 35% of an A Level (maximum uniform mark = 140)	112	98	84	70	56

Individual Module Grades for the 3 Module A Level

<p style="text-align: center;">GCE Unit Results</p> <p style="text-align: center;">The minimum uniform marks required for each grade equivalent</p>					
<i>Unit Grade Equivalent</i>	A	B	C	D	E
Unit weighted at 20% of an AS, or 10% of an A Level (maximum uniform mark = 60)	48	42	36	30	24
Unit weighted at 30% of an AS, or 15% of an A Level (maximum uniform mark = 90)	72	63	54	45	36
Unit weighted at 33% of an AS, or 16.7% of an A Level (maximum uniform mark = 100)	80	70	60	50	40
Unit weighted at 36.7% of an AS, or 18.3% of an A Level (maximum uniform mark = 110)	88	77	66	55	44
Unit weighted at 40% of an AS, or 20% of an A Level (maximum uniform mark = 120)	96	84	72	60	48
Unit weighted at 47% of an AS, or 23% of an A Level (maximum uniform mark = 140)	112 2	98	84	70	56
Unit weighted at 50% of an AS, or 25% of an A Level (maximum uniform mark = 150)	120 0	105	90	75	60

On the following pages, each subject shows the GCSE and A Level details.

The code and module details will be as shown as below:



Art

GCSE

There are two exam components to this subject. The first is the coursework component (60%) which is made up of work done during the two year course. The second is a ten hour controlled test (40%) done under exam conditions during the latter part of the Lent Term or the early part of the Summer term, depending on where the Easter Holidays fall.

Board: AQA

4202 Art & Design (Fine Art)

A Level

There are two exam modules to this subject in each of the two years. Module 1 is the coursework portfolio which is made up of work done during the year. The second module is a controlled assignment, where the pupils are given a minimum of three weeks to plan and prepare for a five hour controlled test, developing their ideas to an outcome. Module 3 (A2) consists of the personal investigation - the focus being a major project that has a personal significance to the pupil. The fourth module is the controlled assignment where pupils are given a minimum of three weeks to plan and prepare for a fifteen hour controlled test, developing their ideas to an outcome.

Board: OCR

AS Level: H161 Art & Design (Fine Art) (200)

Modules: F411 Coursework Portfolio (120)

F421 Controlled Assignment (80)

A2 Level: H561 Art & Design (Fine Art) (400)

Modules: F411 + F421 +

F431 Personal Investigation (120)

F441 Controlled Assignment (80)

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Biology

GCSE

Sat by Stoics following the Triple Science Programme. For those following the Dual Science Programme please look under Science.

This subject consists of four modules, three of which are written papers. All modules are sat in the Summer term of the Fifth Form. The practice is conducted during lesson time in the Fifth Form.

Board: AQA

4401 Biology

A Level

There are three exam modules at AS and three at A2. For AS Level, Units 1 and 2 are exam papers whilst the third unit is an assessment module consisting of coursework and practical skills. For A2 level, Units 4 and 5 are both exam papers whilst Unit 6 will assess investigative and practical skills. All the modules are sat in the Summer Series.

Board: AQA

AS Level: 2071 AS GCE Biology (300)

Modules: BIOL1 Biology and Disease (100)
BIOL2 The Variety of living Organisms (140)
BIO3T Investigative & Practical Skills (60)

A2 Level: 3071 Advanced GCE Biology (600)

Modules: BY1+BY2+BY3
BIOL4 Populations & Environment (100)
BIOL5 Control in Cells and Organisms (140)
BIO6T Investigative & Practical Skills (60)

Head of Department

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Business Studies

GCSE Not offered

A Level

Business Studies consists of two exam modules in each of the two years. Module 1 consists of both short answer questions and extended response. Module 2 has multi-part data response questions. Module 3 requires extended skills, answering questions on an unseen case study, using knowledge acquired at AS Level with Module 4 requiring research and synoptic skills. All modules are sat in the Summer Terms with re-sits of AS modules available in the Summer of the Upper Sixth year.

Board:AQA

AS Level: 1131 AS GCE Business Studies (200)

Modules: BUSS1 Planning, Finance & Business (80)
BUSS2 Managing a Business (120)

A2 Level: 2131 Advanced GCE Business Studies (400)

Modules: BUSS1 + BUSS2 +
BUSS3 Strategies for Success (100)
BUSS4 The Business Environment & Managing Change (100)

Head of Department

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Chemistry

GCSE

Sat by Stoics following the Triple Science Programme. For those following the Dual Science Programme please look under Science.

This subject consists of four modules, three of which are written papers. All modules are sat in the Summer term of the Fifth Form. The practical is conducted during lesson time in the Fifth Form.

Board: **AQA**

4402 Chemistry (Please refer to Science section for module details)

A Level

There are three exam modules at AS and three at A2. For AS Level, modules 1 and 2 are exam papers whilst the third is an assessment module consisting of practical tests. All modules are sat in the Summer terms with re-sits of AS modules available in the Summer of the Upper Sixth year.

Board: **OCR**

AS Level: H034 AS GCE Chemistry A (300)

Modules: F321 Atoms Bonds and Groups (90)

F322 Chains Energy & Resources (150)

F323 Practical Skills in Chemistry 1 (60)

A2 Level: H434 Advanced GCE Chemistry A (600)

Modules: F321 + F322 + F323 +

F324 Rings, Polymers & Analysis (90)

F325 Equilibria, Energetics & Elements (150)

F326 Practical Skills in Chemistry 2 (60)

Head of Department

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Classical Greek

GCSE

There are four exam components in Classical Greek. All are written papers sat in the Summer Series. Two of the modules focus on language, the other two on Greek literature.

Board: **OCR**

J291 Classical Greek

A Level

There are two exam modules at AS and two at A2. All four modules are examination papers sat in the Summer Series. Candidates focus on the language of the 5th and 4th Centuries BC with defined vocabulary lists for the language elements. For the study of literature, candidates are required to demonstrate knowledge, understanding and an appreciation of Classical Greek texts within their literary, social and historical contexts, as appropriate.

Board: **OCR**

AS Level: H040 AS GCE in Classics: Classical Greek (200)

Modules: F371 Classical Greek Language (100)
 F372 Classical Greek Verse & Prose Literature (100)

A2 Level: H440 Advanced GCE in Classics: Classical Greek (400)

Modules: F371 + F372 +
 F373 Classical Greek Verse (100)
 F374 Classical Greek Prose (100)

Head of Department

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Classics: Latin

Level 2

There are two examinable components in this Latin qualification. The first paper is worth 67% of the marks, the additional paper 33%. Both contain comprehension questions and elements of translation. All are available in the Summer Series. Level 2 is the equivalent to a GCSE with the following range of grades: A*, A, B, C & U.

Board: **WJEC**

Level 2 Latin Language

A Level

There are two exam modules at AS and two at A2. All four modules are examination papers sat in the Summer Series. For the language elements, candidates are expected to be familiar with the language of authors of the First Century BC and the First century AD, able to recognise and analyse the accidence and syntax and know a defined vocabulary list. For the literature elements they should be able to demonstrate knowledge, understanding and an appreciation of Latin texts.

Board: **OCR**

AS Level: H039 AS GCE in Classics: Latin (200)

Modules: F361 Latin Language (100)
 F362 Latin Verse & Prose Literature (100)

A2 Level: H439 Advanced GCE in Classics: Latin (400)

Modules: F361 + F362 +
 F363 Latin Verse (100)
 F364 Latin Prose (100)

Head of Department

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Design Technology

Graphic Product Design

GCSE

There are two examinable components to the course. Module 1 is the practical component/controlled assessment element consisting of 60% of the overall marks. Module 2 is the written examination paper sat in the Summer Series of the Fifth Form.

Board: **Edexcel**

2GR01 Design & Technology Graphic Products

A Level

There are two modules in each year of the Sixth Form. In the Lower Sixth the first module is coursework, the second module is an examination paper. In the Upper Sixth, the third module is an examination paper and the fourth module coursework based. All are completed in the Summer term.

Board: Edexcel

AS Level: 8GR01 AS GCE Design & Technology:

Product Design: Graphic Products Route (200)

Modules: 6GR01 Portfolio of Creative Skills (120)

6GR02 Design & Technology in practice (80)

A2 Level: 9GR01 Advanced GCE Design & Technology:

Product Design: Graphic Products Technology (400)

Modules: 6GR01 + 6GR02 +

6GR03 Designing for the Future (80)

6GR04 Commercial Design (120)

Head of Department

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Design Technology

Resistant Materials

GCSE

There are two examinable components to the course. Module 1 is the practical component/controlled assessment element consisting of 60% of the overall marks. Module 2 is the written examination paper sat in the Summer Series of the Fifth Form.

Board: **Edexcel**

2RM01 Design & Technology RMT

A Level

There are two modules in each year of the Sixth Form. In the Lower Sixth the first module is coursework, the second module is an examination paper. In the Upper Sixth, the third module is an examination paper and the fourth module coursework based. All are completed in the Summer term.

Board: Edexcel

AS Level: 8RM01 AS GCE Design & Technology:
Product Design: Resistant Materials Technology (200)

Modules: 6RM01 Portfolio of Creative Skills (120)
6RM02 Design & Technology in Practice (80)

A2 Level: 9RM01 Advanced GCE Design & Technology:
Product Design: Resistant Materials Technology (400)

Modules: 6RM01 + 6RM02 +
6RM03 Designing for the Future (80)
6RM04 Commercial Design (120)

Head of Department

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Drama & Theatre Studies

GCSE

There are three examinable modules to the course. The first consists of 60% of the marks and is the controlled assessment with two clearly defined tasks. Task One (40%) is the Devised Performance, Task Two (20%) is the Devised Performance Report. Module 2 (20%) is an externally assessed performance from a text with Module 3 being the written examination (20%) sat in the Summer Series of the Fifth Form.

Board: WJEC

1450 Drama Basic

A Level

There are two modules in each year of the Sixth Form. In the Lower Sixth Module 1 consists of a practical assessment completed by February whilst Module 2 is an examination paper sat in June. In the Upper Sixth, Module 3 is a practical exam with a controlled assessment element, taken between March and April, with Module 4 being an examination paper completed in the Summer Term.

Board: WJEC

AS Level: 2121 AS GCE Drama & Theatre Studies (200)

Modules: 1121 DA1 Performance Workshop (80)

1122 DA2 Text in Performance (120)

A2 Level: 3121 Advanced GCE Drama & Theatre Studies (400)

Modules: 1121 + 1122 +

1123 DA3 Performance on a set theme (120)

1124 DA4 Text in Context (80)

Head of Department

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Economics

GCSE

Not offered at GCSE

A Level

There are two modules at AS and two modules at A2 Level. Both modules are one hour and 15 minutes duration each and are split into a multiple choice component and a written component. In the Upper Sixth, pupils will sit two examination papers, both are two hour written papers. All exams are sat in the Summer term.

Module 1 introduces Microeconomics to candidates who will be required to acquire a knowledge and understanding of some basic microeconomic models and apply them to current problems and issues. These skills are built on in Module 3 where they will use them to evaluate more complex microeconomic modules. Module 2 introduces candidates to macroeconomics and this knowledge is built on in Module 4 which, like Module 3, is synoptic.

Board: AQA 2140 Economics

AS Level: 1141 AS GCE Economics (200)

Modules: ECON1 Markets & Market Failure (100)

ECON2 The National Economy (100)

A2 Level: 2141 Advanced Government & Politics (400)

Modules: ECON1 + ECON2 +

ECON3 Business Economics & the Distribution of Income (100)

ECON4 The National and International Economy (100)

Head of Economics

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Government & Politics

GCSE

Not offered at GCSE

A Level

All units are sat in the Summer Series and there is no coursework component. The AS modules focus on political systems within the UK whilst the A2 modules focus on those in the USA. Module 1 introduces pupils to the key channels of communication between government and the people, whilst Module 2 introduces the major governmental processes. Candidates are required to develop a critical understanding of the role and effectiveness of key institutions and of the relationship amongst them in the context of multi-level governance. Module 3 introduces candidates to key themes in political analysis and Module 4 extends this understanding further, including critical analysis of the governing processes of the USA.

Board: Edexcel

AS Level: 8GP01 AS GCE Government & Politics (200)

Modules: 6GP01 People & Politics (100)
6GP02 Governing the UK (100)

A2 Level: 9GP01 Advanced Government & Politics (400)

Modules: 6GP01 + 6GP02 +
6GP03 Key Themes in Political Analysis (100)
6GP04 Extended Themes in Political Analysis (100)

Head of Politics

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English Language & English Literature

GCSE

Almost all Stoucs sit both IGCSE English Language and IGCSE English Literature. Both courses require a number of pieces of controlled assessment which are completed during the Fourth and Fifth Forms. The courses conclude with written exams in the summer of the Fifth Form, two for English Literature and one for English Language.

Board: CIE

0500 English Language

0486 English Literature

For English as a Second Language see pg 38

A Level

At A Level, Stowe offers English Literature as an option. There are two modules in each year of the Sixth Form. In the Lower Sixth Module 1 consists of a written examination paper sat in the Summer term. Module 2 is coursework based and is to be completed by the end of the Lent term. In the Upper Sixth, Module 3 is a coursework assessment and Module 4 an examination paper sat in the Summer Term.

Board: WJEC

AS Level: 2171 AS GCE English Literature (200)

Modules: 1171 LT1 Poetry and Drama 1 (120)

1172 LT2 Prose Study & Creative Reading (80)

A2 Level: 3171 Advanced GCE English Literature (400)

Modules: 1171 + 1172 +

1173 LT3 Period and Genre Study (80)

1174 LT4 Poetry and Drama 2 (120)

Head of Department

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Geography

GCSE

There are three exam modules in Geography. Two are written papers sat in the Summer Series, both worth 37.5% of the overall course. The third element is the controlled assessment consisting of 25% of the overall course.

Board: **AQA**

9032 Geography A

A Level

There are two modules in each year of the Sixth Form. All modules are examination papers with Module 4 (Upper Sixth year) answering questions on the pupil's individual investigative work. All modules are sat in the Summer terms with re-sits of AS modules available in the Summer of the Upper Sixth year.

Board:OCR

AS Level: H083 AS GCE Geography (200)

Modules: F761 Managing Physical Environments (100)

F762 Managing change in Human Environments (100)

A2 Level: H483 Advanced GCE Geography (400)

Modules: F761 + F762 +

F763 Global Issues (120)

F764 Geographical Skills (80)

Head of Department

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History

IGCSE

There are three exam modules in History. Two are written papers sat in the Summer Series. The third element is controlled assessment completed in the Spring Term of the Fifth Form which assesses the significance of Nelson Mandela and President de Klerk in the dismantling of the Apartheid state in South Africa

Board: Edexcel

4HI0 History

Paper 1: The Inter-War Years 1919-1939 & German Depth Study
1918-1945

Paper 2: British Depth Study 1890-1918

A Level

There are two modules in each year of the Sixth Form. All modules are sat in the Summer Series. AS modules are both written papers. The first of the A2 modules is a written exam and the second a coursework piece consisting of an extended essay. The department offers two distinct programmes at AS. Pupils are given a choice of following an Early Modern or Modern pathway. The Early modern course focuses on the changing nature of social order and royal authority in the late medieval and early modern period. The modern course examines both social and political history in both America and Britain in the era of the Cold War.

Board: Edexcel

Early Modern Route

AS Level: 8HI01 AS GCE History (200)

Modules: 6HI01A Historical Themes in Breadth (100)

War of the Roses in England 1455-85

The Reign of Henry VI 1485-1509

And 6HI02A British History Depth Studies (100)

Henry VIII: Authority, Nation & Religion 1509-1540

Modern Route

AS Level: 8HI01 AS GCE History (200)

Modules: 6HI01D Historical Themes in Breadth (100)

Equality in the USA 1945-1968

Asia 1950-1973

And 6HI02E British History Depth Studies (100)

British Political History 1945-1990: Consensus & Conflict

A2 Level: 9HI01 Advanced GCE History (400)

Early Modern Route

Modules: 6HI01A + 6HI02A +

6HI03A Depth Studies & Associated Historical Controversies (120)

Revolution & Conflict in England:

Protest, Crisis & Rebellion 1536-1588

Modern Route

Modules: 6HI01D + 6HI02E +

6HI03E Depth Studies & Associated Historical Controversies (120)

20C International Relations

6HI04 Historical Enquiry (80)

The Golden Age of Spain 1474-1598

Or Crusading Europe 1095-1204

Head of Department

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History of Art

GCSE

Not offered at this level

A Level

There are two modules in each year of the Sixth Form. All modules are examination papers sat in the Summer Series with re-sit options the following summer. Module 1 assesses visual skills and is designed to equip candidates to be able to analyse and interpret the formal, usual features and stylistic elements of painting, sculpture and architecture. Module 2 uses these skills to look at specific examples of Western Art and Architecture. Modules 3 and 4 study prescribed periods and locations with the emphasis on the demonstration of understanding by the candidate and the ability to communicate that knowledge and its application to the subject matter.

Board: **AQA 2250 History of Art**

AS Level: 1251 AS GCE History of Art (200)

Modules: HART1 Visual Analysis & Interpretation (80)

 HART2 Themes in History of Art (120)

A2 Level: 2251 Advanced GCE History of Art (400)

Modules: HART1 + HART2 +

 HART3 Investigation & Interpretation 1 (100)

 HART4 Investigation & Interpretation 2 (100)

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Information Technology and Computing

GCSE

There are three elements involved, two controlled assessments and one written paper which will be sat the end of the Fifth Form in the Summer term. The controlled assessment tasks consist of 20 hours work each and are carried out under controlled conditions in lesson and clinic time. The written examination makes up 40% of the final GCSE whilst the remaining 60% is divided equally between the two controlled assessments.

Board:OCR: J275 Computing

A451: Computer Systems and programming (written examination)

A452: Practical Investigation (Controlled Assessment)

A453: Programming Project (Controlled Assessment)

Head of Department

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Mathematics

GCSE

All students follow the linear GCSE. The course is assessed through two papers (calculator and non-calculator) and these are sat in the summer of the Fifth Form. There is no controlled assessment. There is an option for the stronger students to follow the Additional Mathematics course alongside the GCSE in the 5th Form. Both the GCSE and the Additional Mathematics (known as the Free Standing Mathematics Qualification of FSMQ) are sat in the Summer Term.

Board: Edexcel

1MA0 Mathematics

Board: OCR

6663 Additional Mathematics

A Level

Students will sit three modules, Core 1 and 2 and Statistics 1 in the summer of the Lower Sixth Form. In the Upper Sixth they will sit Core 3 and 4 and Mechanics 1. Further Mathematics is available at AS and A2 for the very strong mathematicians. AS Further Mathematics will consist of Further Pure 1, Decision 1 and another module over the two years. The full Further Mathematicians will sit Further Pure Modules 1, 2 and 3 and another three applied modules, subject to their particular strengths. All modules are sat in the Summer term with re-sits of AS modules available in the Summer of the Upper Sixth year.

Board: Edexcel

Mathematics

AS Level: 8371 AS GCE Mathematics (300)

Modules: 6663 Core Mathematics 1 (100)

6664 Core Mathematics 2 (100)

6683 Statistics 1 (100)

A2 Level: 9371 Advanced GCE Mathematics (600)

Modules: 6663 + 6664 + 6683+

6665 Core Mathematics 3 (100)

6666 Core Mathematics 4 (100)

6677 Mechanics 1 (100)

Further Mathematics

AS Level: 8372 AS GCE Further Mathematics (300)

Modules: 6674 Further Pure 1 (100)

6689 Decision Mathematics 1 (100)

6684 Statistics 2 (100)

A2 Level: 9372 Advanced GCE Further Mathematics (600)

Modules: 6674 Further Pure 1 (100)

6675 Further Pure 2 (100)

6676 Further Pure 3 (100)

and any three of the following:

6678 Mechanics 2 (100)

6679 Mechanics 3 (100)

6684 Statistics 2 (100)

6685 Statistics 2 (100)

6689 Decision 1 (100)

6690 Decision Mathematics 2 (100)

Head of Department

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Modern Languages

French

GCSE

There are four modules: The Reading and Listening exams take place in the Summer Series. The Speaking and Writing tests take the form of controlled assessments and will be set during the School year.

Board: **AQA**

French: 4658 GCSE French

Modules:	Unit 1 Listening	(20%)
	Unit 2 Reading	(20%)
	Unit 2 Speaking	(30%)
	Unit 4 Writing	(30%)

A Level

There are two exam modules at AS and two at A2. All four modules are examination papers sat in the Summer Series. Module 1 is a two hour written paper. Modules 2 and 4 are 35 minute speaking tests (including 20 minutes preparation time). Module 3 is a two and a half hour written paper. The Oral examinations are held in late April/early May.

Board: **AQA**

French 2650

AS Level: 1651 AS GCE French (200)

Modules:	FREN1	Listening, Reading & Writing (140)
	FREN2	Speaking Test (60)

A2 Level: 2651 Advanced GCE French (400)

Modules:	FREN1 + FREN2 +	
	FREN3	Listening, Reading & Writing (140)
	FREN4	Speaking Test (60)

Head of French & The Modern Languages Faculty

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German

GCSE

There are four modules: The Reading and Listening exams take place in the Summer Series. The Speaking and Writing tests take the form of controlled assessments and will be set during the School year.

Board: AQA

German: 4668 GCSE German

Modules:	Unit 1 Listening	(20%)
	Unit 2 Reading	(20%)
	Unit 2 Speaking	(30%)
	Unit 4 Writing	(30%)

A Level

There are two exam modules at AS and two at A2. All four modules are examination papers sat in the Summer Series. Module 1 is a two hour written paper. Modules 2 and 4 are 35 minute speaking tests (including 20 minutes preparation time). Module 3 is a two and a half hour written paper. The Oral examinations are held in late April/early May.

Board: AQA

German GR2660

AS Level: 1661 AS GCE German (200)

Modules:	GERM1	Listening, Reading & Writing (140)
	GERM2	Speaking Test (60)

A2 Level: 2661 Advanced GCE German (400)

Modules:	GERM1 + GERM2 +	
	GERM3	Listening, Reading & Writing (140)
	GERM4	Speaking Test (60)

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Spanish

GCSE

There are four modules: The Reading and Listening exams take place in the Summer Series. The Speaking and Writing tests take the form of controlled assessments and will be set during the School year.

Board: AQA

Spanish: 4698 GCSE Spanish

Modules: Unit 1 Listening (20%)
Unit 2 Reading (20%)
Unit 2 Speaking (30%)
Unit 4 Writing (30%)

A Level

There are two exam modules at AS and two at A2. All four modules are examination papers sat in the Summer Series. Module 1 is a two hour written paper. Modules 2 and 4 are 35 minute speaking tests (including 20 minutes reparation time). Module 3 is a two and a half hour written paper. The Oral examinations are held in late April/early May.

Board: AQA

Spanish SP2695

AS Level: 1696 AS GCE Spanish (200)

Modules: SPAN1 Listening, Reading & Writing (140)
SPAN2 Speaking Test (60)

A2 Level: 2696 Advanced GCE Spanish (400)

Modules: SPAN1 + SPAN2 +
SPAN3 Listening, Reading & Writing (140)
SPAN4 Speaking Test (60)

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Music

GCSE

There are three exam modules in GCSE Music. They consist of Module 1, performing; Module 2, composing; and Module 3, the written exam paper examining listening and appraising skills.

Board: Edexcel

2MU01 GCSE Music

A Level

There are three exam modules at AS and three at A2. All modules are sat in the Summer Series. Modules 1 and 4 consist of a performance, Modules 2 and 5 are composition coursework modules, whilst Modules 3 and 6 are written examinations. Module 3 focuses on Historical context whilst Module 6 takes a more analytical approach, requiring pupils to identify harmonic and tonal features, compare and contrast as well as contextualise.

Board: Edexcel

AS Level: 8MU01 (300)

Modules: 6MU01 Performing Music 1 (60)
6MU02 Composing 1 (60)
6MU03 Developing Musical Understanding (80)

A2 Level: 9MU01 (600)

Modules: 6MU01+6MU02+6MU03
6MU04 Extended Performance (60)
6MU05 Composition & Technical Study (60)
6MU06 Further Musical Understanding (80)

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Music Technology

GCSE

Not offered at GCSE

A Level

There are two modules at AS and two at A2. All four modules are sat in the Summer Series, two at AS and two at A2. Modules 1 and 3 consist of coursework whilst Modules 2 and 4 are both written examinations.

Board: **Edexcel**

AS Level: 8MT01 (200)

Modules: 6MT01 Portfolio 1 (140)
 6MT02 Listening & Analysing (60)

A2 Level: 9MT01 (400)

Modules: 6MT01 + 6MT02
 6MT03 Portfolio 2 (120)
 6MT04 Analysing and Producing (80)

Head of Department

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Philosophy & Religion

GCSE

This Religious Studies GCSE is without coursework. Students sit two examination papers during the Summer term of the Fifth Form.

Board: **AQA 4055**

4057 Religious Studies (Full Course)

4056 Religious Studies (Short Course)

A Level

There are two exam modules at AS and two at A2. All modules are sat in the Summer Series. There are no coursework elements to this specification. In Module 1, candidates will need to be able to demonstrate a knowledge and understanding of a number of ethical theories. Module 2 involves an investigation of a topic in the field of Philosophy of Religion. Module 3 develops further themes from Module 1 whilst in Module 4 candidates are expected to be able to demonstrate knowledge and understanding of issues relating to set texts (these texts differ from those set at AS).

Board: Edexcel

AS Level: 8RS01 AS GCE Religious Studies (200)

Modules: 6RS01 Foundations(100)

6RS02 Investigations (100)

A2 Level: 9RS01 Advanced GCE Religious Studies (400)

Modules: 6RS01 + 6RS02 +

6RS03 Developments (100)

6RS04 Implications (100)

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Physics

GCSE

Sat by Stoics following the Triple Science Programme. For those following the Dual Science Programme please look under Science.

This subject consists of four modules, three of which are written papers. All modules are sat in the Summer term of the Fifth Form. The practical is conducted during lesson time in the Fifth Form.

Board: **AQA**

4403 Physics (Please refer to Science section for details of modules)

A Level

There are three exam modules at AS and three at A2. All modules are sat in the Summer Series, the practical examination consists of two practical papers and one written paper which must be completed by early May.

Board: **AQA 2450 GCE Physics A**

AS Level: 1451 AS GCE Physics A (300)

Modules: PHYA1 Particles, Quantum Phenomena & Electricity (120)

PHYA2 Mechanics, Materials & Waves (120)

PHYA3 Investigative & Practical Skills (60)

A2 Level: 2451 Advanced GCE Physics A (600)

Modules: PHYA1 + PHYA2 + PHYA3 +

PHY4A Fields & Further Mechanics (120)

PHY5 Radioactivity & Thermal Physics + an optional choice (120)

PHY6A Investigative & Practical Skills (60)

Head of Department

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Science (GCSE)

Module details for the Science GCSEs are on the following pages. Pupils following the Triple Science Programme should refer to the individual subject headings for details on when exams will be sat. For all other pupils, details are below.

Science is now linear based and consists of two independent GCSEs, Science and Additional Science. Pupils will sit the Science GCSE in the summer of the Fourth Form and the Additional Science GCSE in the summer of the Fifth Form

Science A: The Science GCSE consists of three written papers (all one hour duration), Unit 1 in each of the science subjects, as well as a practical exam in those subjects. All are weighted at 25%. Pupils will sit all the papers in the summer of the Fourth Form. Practical exams will be sat during the academic year within lesson time.

Additional Science: This consists of three written papers (all one hour duration) and a practical exam for each of the sciences. Unit 2 of all three sciences is sat in the Summer of the Fifth Form at Stowe. Again they are all weighted at 25%. Practical exams will be sat during the academic year within lesson time.

Board: AQA

Science A 4405

Modules: BL1HP Biology 1

CH1HP Chemistry 1

PH1HP Physics 1

SCA4AP Science Practical

Additional Science 4408

Modules: BL2HP Biology 2

CH2HP Chemistry 2

PH2HP Physics 2

SCAS4AP Science Practical 2

Science (GCSE) cont'd.

Triple Science

Biology 4401

Modules: BL1HP Biology 1
BL2HP Biology 2
BL3HP Biology 3
BL4AP Biology Practical

Chemistry 4402

Modules: CH1HPChemistry 1
CH2HPChemistry 2
CH3HPChemistry 3
CH4APChemistry Practical

Physics: 4403

Modules: PH1HPPhysics 1
PH2HPPhysics 2
PH3HPPhysics 3
PH4APPhysics Practical

Head of Science

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Sports Science

GCSE

The Sport Science GCSE consists of both written and practical assessment.

Board: Edexcel

2PE01 Physical Education

A Level

There are two exam modules at AS and two at A2. All modules are sat in the Summer Series.

Board: AQA 2580 Physical Education

AS Level: 1580 AS GCE Physical Education (200)

Modules: PHED1 Opportunities for and the effects of leading a healthy and active lifestyle (120)

PHED2 Analysis and Evaluation of physical activity as a performer and/or in an adopted role/s (80)

A2 Level: 1680 Advanced GCE Physical Education (400)

Modules: PHED1 + PHED2 +

PHED3 Optimising Performance and evaluating contemporary issues within sport (120)

PHED4 Optimising practical performance in a competitive situation (80)

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Additional Subjects
English as a Second Language

IGCSE

All students follow the linear IGCSE. The course is assessed through two papers, a reading and writing paper and a listening paper. These are sat in the Summer Series.

Board: Edexcel

4ESO English as a Second Language

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Chinese & Russian

GCSE

All students follow the linear GCSE. There are four units encompassing the four elements: Listening; Speaking; Reading; Writing. All are sat in the Summer Series.

Board: Edexcel

2CN01 Chinese

Modules: Unit 1 Listening (20%)
Unit 2 Speaking (30%)
Unit 3 Reading (20%)
Unit 4 Writing (30%)

Board: Edexcel

2RU01 Russian

Modules: Unit 1 Listening (23%)
Unit 2 Speaking (27%)
Unit 3 Reading (23%)
Unit 4 Writing (27%)

A level Chinese

All students sit the modules in the Summer Series. The AS consists of a written paper and an Oral examination. The A2 consists of one written paper Unit 3 which tests reading, translation, essay writing and research skills. Pupils are required to prepare in advance for a research based essay.

Board: Edexcel

AS Level: 8CN01 AS GCE Chinese (200)

Modules: 6CN01 Speaking Expressions and Response (60)

6CN02 Understanding and Written Response (140)

A2 Level: 9CN01 Advanced Chinese (400)

Modules: 6CN01 + 6CN02 +

6CN03 Understanding, Written Response and Research (200)

A level Russian

All students sit the modules in the Summer Series. Both the AS and the A2 consists of a written paper and an oral examination. The A2 written paper tests reading, translation, essay writing and research skills. Pupils are required to prepare in advance for a research based essay

Board: Edexcel

AS Level: 8RU01 AS GCE Russian (200)

Modules: 6RU01 Speaking Expressions and Response (60)

6RU02 Understanding and Written Response (140)

A2 Level: 9RU01 Advanced Russian (400)

Modules: 6RU01 + 6RU02 +

6RU03 Understanding and Spoken Response (70)

6RU04 Understanding, Written Response and Research (130)

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