

JACK HUNT SCHOOL  
Hard work Integrity Kindness

# YEAR 12 OPTIONS

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PETERBOROUGH KEYS  
ACADEMIES TRUST

# COURSES AVAILABLE

## A LEVELS

Art and Design 'Fine Art'  
Biology  
Business Studies  
Chemistry  
Economics  
English Language and Literature  
French  
Geography  
History  
Mathematics  
Mathematics - Further  
Music/ Music Technology  
Physical Education  
Physics  
Product Design  
Psychology  
RS Philosophy and Ethics  
Sociology  
Spanish  
Drama and Theatre  
Urdu

## EXAM BOARD

EDUQAS  
AQA  
AQA  
AQA  
EDEXCEL  
EDEXCEL  
AQA  
EDEXCEL  
OCR  
AQA  
AQA  
AQA/ EDEXCEL  
AQA  
AQA  
AQA  
OCR  
AQA  
AQA  
AQA  
EDEXCEL

## OTHER LEVEL 3 COURSES

Applied Science                      BTEC National Level 3  
Criminology                            Applied Diploma Level 3  
Health and Social Care              OCR Cambridge Technical Level 3

### Choosing Your Courses

The two-year A-Level programme requires you to select **three** subjects at A-Level to be studied over the two years of the course duration (Applied Science counts as 2 choices). It is expected that students will sit an examination at the end of Year 12 in order to check progress in each subject.

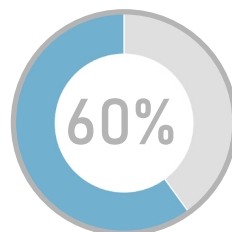
Progression from Year 12 to 13 is dependent on good behaviour, good attendance and also on students consistently acting upon and following the academic instructions from their teachers.

# A-LEVEL COURS-

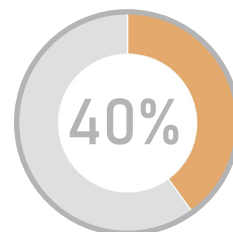
# ART: FINE ART

## COURSE DASHBOARD

The Fine Art course focuses on learning strong creative making skills in a range of media and developing imaginative ideas from a basic starting point through to a refined final piece of artwork



NEA



Exam

## EDUQAS ART: Fine Art

You will learn and develop mature skills in a wide range of 2D and 3D media, from painting in acrylic and oil, to drawing in pencil, pen, pastels and charcoal. As well as printmaking, clay, plaster and alternative 3D materials.

After Christmas of Year 12 you will look at a range of different painting styles and techniques. You will develop your understanding of figures and portraits. You will also start your own personal coursework project based upon a range of artists work that you have chosen yourself.

### Autumn term 1

Skill building in drawing, painting, clay and other 2D and 3D media, related to a range of artists

### Spring term 1

Skill building in various painting techniques, chalk pastels, figures and portraits related to a range of artists. Artist reference for own coursework project.

### Summer term 1

Idea development own coursework project

### Autumn term 2

Idea development, observational based work and final pieces own coursework project

### Spring term 2

Exam project

Unit 1 Personal Investigation	<ul style="list-style-type: none"> <li>• AO1 - Artist reference</li> <li>• AO2 - Ideas and development</li> <li>• AO3 - Observational work</li> <li>• AO4 - Final pieces of artwork</li> </ul>	Assessments over Year 12 and 13 60%
Unit 2 Controlled Assignment	<ul style="list-style-type: none"> <li>• AO1 - Artist Reference</li> <li>• AO2 - Ideas and Development</li> <li>• AO3 - Observational work</li> <li>• AO4 - A final piece of artwork done under exam conditions</li> </ul>	15 hour exam 40%

## WHERE CAN THIS COURSE TAKE ME?

### EDUCATION...

Degrees or apprenticeships in Art and design subjects. Subjects may include Fine Art, Illustration, Graphic Design, Fashion, Textiles, Photography, Film, Architecture, Interior Design, Sculpture, Surface Pattern Design, Model Making, or other design based subjects.

### CAREERS...

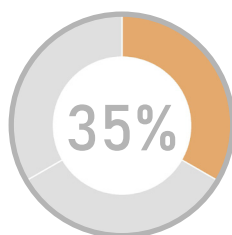
Artist, Book or Magazine Illustrator, Graphic Designer, Architect, Fashion Designer, Tattooist, Interior Designer, Set Designer, Photographer, Surface Design, Sculptor, Gallery or Museum Curator, Web Designer, Video Game Designer, Videographer.

For more information, search [EDUQAS A LEVEL Art](#), or email [dhennings@jhs.pkat.co.uk](mailto:dhennings@jhs.pkat.co.uk)

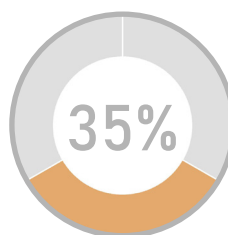
# BIOLOGY

## COURSE DASHBOARD

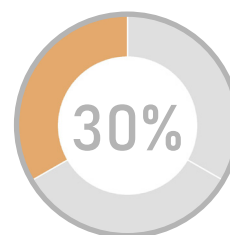
You will study a range of key topics in Biology helping you develop your understanding from GCSE whilst also undertaking a range of practicals to ensure you develop your practical skills.



EXAM 1



EXAM 2



EXAM 3

## AQA Biology

A level biology is divided into 8 units taught as 6 big topics and 12 required practicals.

### Year 12

**Topic** Biological molecules and cells

**Topic** Membranes and exchange

**Topic** The environment: Ecology and response

**Topic** The role of glucose and ATP

### Year 13

**Topic** The human body

**Topic** DNA and its impact

Paper 1	<ul style="list-style-type: none"> <li>Any content from topics 1 - 4, including relevant practical skills.</li> <li>76 marks: Mixture of long and short answers</li> <li>15 marks: Extended response question</li> </ul>	Written Exam: 2 Hours 91 marks 35%
Paper 2	<ul style="list-style-type: none"> <li>Any content from topics 5 - 8, including relevant practical skills.</li> <li>76 marks: Mixture of long and short answers</li> <li>15 marks: Extended response question</li> </ul>	Written Exam: 2 Hours 91 marks 35%
Paper 3	<ul style="list-style-type: none"> <li>Any content from topics 1 - 8, including relevant practical skills.</li> <li>38 marks: structured questions, including practical techniques</li> <li>15 marks: critical analysis of given experimental data</li> <li>35 marks: one essay from a choice of two titles</li> </ul>	Written Exam: 2 Hours 78 marks 30%

In paper 3 you will also be expected to use additional knowledge gained through external reading in your essay response. 10% of the overall marks available across the assessment of A level Biology are from key mathematical skills.

Students also complete 12 required practicals for which competency in different skills will be assessed. The students will be awarded a competency mark for their practical skills (Pass or Fail) in addition to their A level grade (A\* - E).

## WHERE CAN THIS COURSE TAKE ME?

### EDUCATION...

Jack Hunt School - Students who take this A-level enter a range of University courses including Biology, Medicine, Dentistry, Nursing, Midwifery, Physiotherapy, Sports Science, Biomedical Science, Psychology, Veterinary Science and a wide range of non-science courses.

### CAREERS...

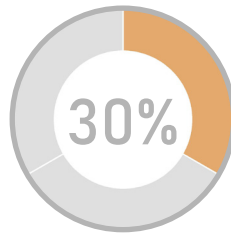
A-level Biology is well suited to those students who hope to go onto a wide range of medical careers after university. Other popular career choices include scientific research, education, forensic science, and working with nature.

For more information, search [AQA Biology](#), or email [jhaynes@jhs.pkat.co.uk](mailto:jhaynes@jhs.pkat.co.uk)

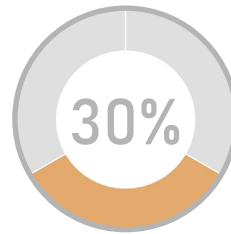
# BUSINESS STUDIES

## COURSE DASHBOARD

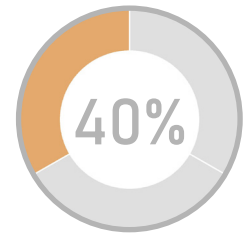
This is a two-year programme of study with examinations in Summer of Year 13. There will also be mock examinations in Year 12.



UNIT 1



UNIT 2



UNIT 3

## AQA Business Studies

The aim of this course is to give you an understanding of the opportunities and problems faced by a business and of how that business might deal with them. It has a direct relevance to your life and by studying Business Studies you will improve your understanding and awareness of business and world affairs.

The topics you will study are as follows:

- What is business?
- Managers, leadership and decision making
- Decision making to improve marketing performance
- Decision making to improve operational performance
- Decision making to improve financial performance
- Decision making to improve human resource performance
- Analysing the strategic position of a business (A Level only)
- Choosing strategic direction (A Level only)
- Strategic methods: how to pursue strategies (A Level only)
- Managing strategic change (A Level only)

Three written exams  
Each 2 hours

Unit 1: 30%  
Unit 2: 30%  
Unit 3: 40%

WHERE CAN  
THIS COURSE  
TAKE ME?

### EDUCATION...

Business Studies will clearly be of advantage to you wish to go into higher education to study a variety of degree courses.

### CAREERS...

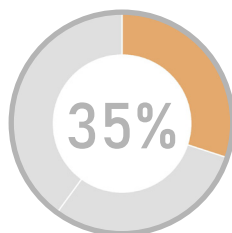
Business Studies will clearly be of advantage to you if you are considering any kind of career in the business world, in social administration.

For more information, search [AQA Business Studies](#), or email [nzaman@jhs.pkat.co.uk](mailto:nzaman@jhs.pkat.co.uk)

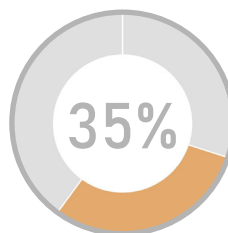
# CHEMISTRY

## COURSE DASHBOARD

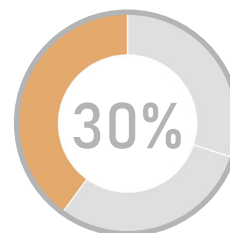
During the 2-year course students will study a range of topics from Inorganic, Organic and Physical Chemistry. Students will also develop their practical competency by completing a number of required practicals.



EXAM 1



EXAM 2



EXAM 3

## AQA Chemistry

The topics that you will cover during the course:

### 3.1 Physical chemistry

Year 12: Atomic structure, Amount of substance, Bonding, Energetics, Kinetics, Chemical equilibria, Le Chatelier's principle and  $K_c$ , Oxidation, reduction and redox equations.

Year 13: Thermodynamics, 3.1.9 Rate equations Equilibrium constant  $K_p$  for homogeneous systems, Electrode potentials and electrochemical cells. Acids and bases

### 3.2 Inorganic Chemistry

Year 12: Periodicity, Group 2, the alkaline earth metals, Group 7(27), the halogens Year 13:

Properties of Period 3 elements and their oxides, Transition metals, Reactions of ions in aqueous solution

### 3.3 Organic Chemistry

Year 12: Introduction to organic chemistry, Alkanes, Halogenoalkanes, Alcohols, Organic analysis Year 13: Optical isomerism, Aldehydes and ketones, Carboxylic acids and derivatives, Aromatic chemistry, Amines, Polymers. Amino acids, proteins and DNA. Organic synthesis, Nuclear magnetic resonance spectroscopy, Chromatography

Paper 1	<ul style="list-style-type: none"><li>Relevant Physical Chemistry topics (sections 3.1.1 to 3.1.4, 3.1.6 to 3.1.8 and 3.1.10 to 3.1.12)</li><li>Relevant Practical Skills</li><li>Inorganic chemistry (section 3.2)</li></ul>	Written Exam: 2 Hrs 105 marks 35% of A-level
Paper 2	<ul style="list-style-type: none"><li>Relevant Physical Chemistry topics (sections 3.1.2 to 3.1.6 and 3.1.9)</li><li>Relevant Practical Skills</li><li>Organic chemistry (section 3.3)</li></ul>	Written Exam: 2 Hrs 105 marks 35% of A-level
Paper 3	<ul style="list-style-type: none"><li>Any content</li><li>Any practical skills</li></ul>	Written Exam: 2 Hrs 90 Marks 30% A-Level

20% of the overall assessment of A-level Chemistry will contain mathematical skills equivalent to Level 2 or above.

Students will also complete twelve required practicals for which competency in different skills will be assessed. The students will be awarded a competency mark for their practical skills (Pass or Fail) in addition to their A-level grade (A\* - E).

## WHERE CAN THIS COURSE TAKE ME?

### EDUCATION...

Previous students have gone into a wide range of courses including: Chemistry, Medicine, Dentistry, Nursing, Pharmacy, Chemical Engineering, Biochemistry, Biomedical Science, Environmental Science, and a range of non-Science courses.

### CAREERS...

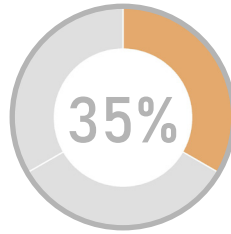
The Chemistry A-level will provide you with knowledge and skills useful in various different careers. Previous students have been employed as Forensic Scientists, Bio-medical Scientists, Doctors, Dentists, Vets, Chemical Engineers, Lawyers, Teachers, and in various other medical professions.

For more information, search [AQA Chemistry](#), or email [htipper@jhs.pkat.co.uk](mailto:htipper@jhs.pkat.co.uk)

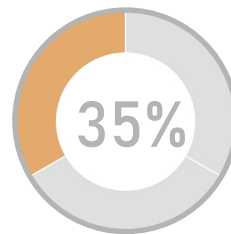
# ECONOMICS

## COURSE DASHBOARD

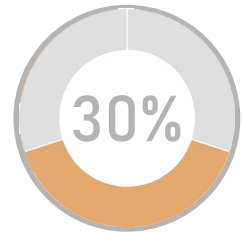
This is a two-year programme of study with examinations in Summer of Year 13. There will also be mock examinations in Year 12.



EXAM 1



EXAM 2



EXAM 3

## Edexcel Economics

The A Level course will cover such varied topics as demand and supply, the extent to which poverty still exists in the UK, the effects of the credit crunch international issues such as globalisation and development economics.

The course is structured in such a way that you will start by building up an "Economic Toolbox" which you will then use to analyse and evaluate current Economic issues. At all times you will be encouraged to include your own knowledge of current affairs and use that knowledge to complement your academic studies.

As the course progresses you will become more aware of some of the main economic problems and how a variety of Governments have attempted to overcome these problems. This will entail developing a critical awareness of how policies might operate and the consequences of such policies. You will learn to assess business and economic news with a more reasoned and critical eye, rendering events, such as the budget, less of a mystery to you.

2 Years	<ul style="list-style-type: none"> <li>• Theme 1 introduces students to markets and market failure</li> <li>• Theme 2 introduces students to the UK economy, focusing on performance and policies</li> <li>• Theme 3 explores business behaviour and the labour market</li> <li>• Theme 4 considers a global perspective</li> </ul>	Three written exams Each 2 hours Unit 1: 35% Unit 2: 35% Unit 3: 30%
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WHERE CAN THIS COURSE TAKE ME?

### EDUCATION...

Finance, Law, Accounting Social Sciences (such as Economics, Business Studies, Sociology, Human Geography, Politics, Social History, Social Psychology etc.)

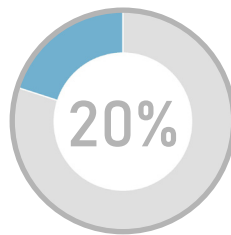
### CAREERS...

An A-Level in Economics will be of advantage to you if you are considering any kind of career in Commerce, Finance, Law, Accounting and / or a degree in any of the Social Sciences. The subject is a popular choice to combine with others which have a particular bias (e.g. Humanities, Science, Arts) in order to broaden the package and make it more marketable.

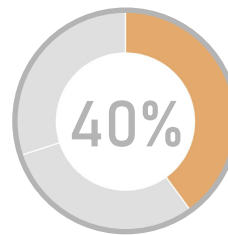
For more information, search [EDEXCEL Economics](#), or email [nzaman@jhs.pkat.co.uk](mailto:nzaman@jhs.pkat.co.uk)



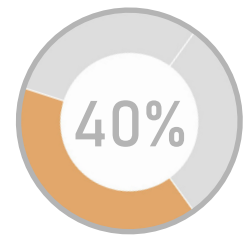
This is an interesting and varied course, which looks at how contexts of production and reception shape how writers engage their readers. Across the two year course, you will study a variety of aspects of language and literature organised into three components.



NEA



EXAM 1



EXAM 2

## EDEXCEL English Language and Literature

### Component 1: Voices in Speech and Writing

In this unit, you will study a selection of non-fiction writing from the 20th and 21st centuries, comparing how writers' voices differ according to mode, purposes and contexts. You will also study a drama text, exploring how a playwright represents different voices and simulates aspects of speech in writing.

### Component 2: Varieties in Language and Literature

In this unit, you will explore two literary texts, a novel and a play, linked by the theme of 'Society and the Individual'. You will compare how writers use literary devices, language features and themes to shape their narratives and characterisation, as well as convey their messages. You will also read a selection of literary prose non-fiction and explore how such texts use language and literary devices to achieve their purposes.

### Component 3: Investigating and Creating Texts

In this unit, you will produce one piece of creative non-fiction and one piece of fiction linked by a theme of your choice. You will explore a range of non-fiction in your chosen mode of writing that appears in your intended publication space; and you will similarly explore fiction texts in the same genre and style as your intended fiction piece. You will use this research to produce style models which will guide your creative writing. You will also write an analytical commentary reflecting on how you have used language, literary devices and features of mode to achieve your intended purposes and engage your reader.

Exam 1	Open book (clean copy provided) Section A: Anthology - one comparative essay on one unseen 20th or 21st century text with one text from anthology (AO1, AO2, AO3, AO4) Section B: Drama – one extract-based essay question on the chosen drama text (A Streetcar Named Desire) (AO1, AO2, AO3)	Written Exam: 2 Hrs 30 Mins 50 marks 40%
Exam 2	Open book (clean copy provided) Section A: Unseen Prose Non-fiction – one essay question on an unseen prose non-fiction extract (AO1, AO2, AO3) Section B: Prose Fiction – one comparative essay question on prose anchor text (The Great Gatsby) and one other text (A Raisin in the Sun) (AO1, AO2, AO3, AO4)	Written Exam: 2 Hrs 30 Mins 50 marks 40%
Assignment	Free choice of topic Assignment 1: 2 pieces of original writing: one fiction and one non-fiction approx. 750-1000 words per text (AO5) Assignment 2: one analytical commentary reflecting on the 2 produced pieces approx. 1000-1250 for commentary (AO1, AO2, AO3, AO4)	60 marks 20%

WHERE CAN THIS COURSE TAKE ME?

### EDUCATION...

This course is particularly suitable for those students who wish to study English Language, Literature, combined English, Linguistics, English Studies or Journalism in Higher Education.

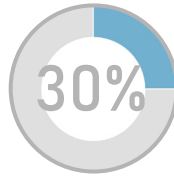
### CAREERS...

Your qualification in English Language and Literature will help you in the pursuit of almost any career.

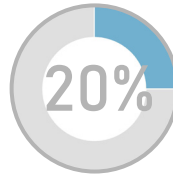
# ENGLISH LITERATURE

## COURSE DASHBOARD

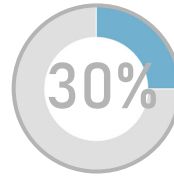
This subject will offer you the opportunity to read and critically evaluate a variety of texts. It will allow you to make use of books you have personally enjoyed as well as widening your reading spectrum.



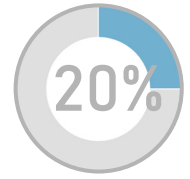
PAPER 1



PAPER 2



PAPER 3



NEA

## Edexcel English Literature

Across the two years, students will study a wide variety of literary texts from Shakespeare to contemporary writers. They will be required to study one Shakespeare play in detail as well as explore texts from a range of different cultures and subject positions. The non examined assessment requires students to study two texts independently. This course teaches students to write critically and creatively as well as to think about the importance of literature's role within society.

The key skills assessed throughout the course are:

- The ability to argue fluently and persuasively .
- The ability to evaluate the writer's use of methods.
- The ability to compare and contrast within and between texts.
- The ability to explore how texts are influenced by or influence the social, historical contexts in which they are written.
- The ability to use critical arguments and literacy theories to develop and challenge ideas.

Paper 1	<p>Drama</p> <ul style="list-style-type: none"> <li>• Section A: Othello: one essay question, incorporating ideas from wider critical reading (AO1, AO2, AO3, AO5 assessed)</li> <li>• Section B: A Streetcar Named Desire: one essay question (AO1, AO2, AO3 assessed)</li> </ul>	Written Assessment 2 Hours 15 Minutes 30%
Paper 2	<p>Prose</p> <ul style="list-style-type: none"> <li>• Beloved and The Picture of Dorian Gray: one comparative essay question from a choice of two on the theme of the supernatural (AO1, AO2, AO3, AO4 assessed)</li> <li>• Section 3: Unseen prose extract.</li> </ul>	Written Assessment 1 Hours 15 Minutes 20%
Paper 3	<p>Poetry</p> <ul style="list-style-type: none"> <li>• Section A Post-2000 Specified Poetry: one comparative essay question on an unseen modern poem from the studied contemporary text (AO1, AO2, AO3 assessed).</li> <li>• Section B - Rossetti: one essay question (AO1, AO2, AO3 assessed)</li> </ul>	Written Assignment 2 Hours 15 Minutes 30%
NEA	<ul style="list-style-type: none"> <li>• One extended comparative essay referring to two texts (AO1, AO2, AO3, AO4, AO5 assessed) advisory total word count is 2500-3000 words</li> </ul>	20%

WHERE CAN  
THIS COURSE  
TAKE ME?

### EDUCATION...

Your experience of the course will equip you to argue a point of view, understand and use literary theory when approaching texts and build your conceptual understanding of literature and culture.

### CAREERS...

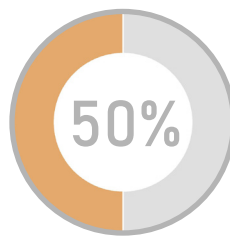
Your qualification in English Literature will help you in the pursuit of almost any career.

For more information, search [Edexcel Literature](#), or email [lswannell@jhs.pkat.co.uk](mailto:lswannell@jhs.pkat.co.uk)

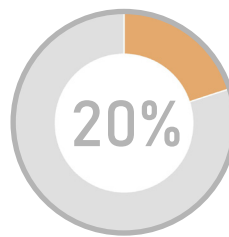
# FRENCH

## COURSE DASHBOARD

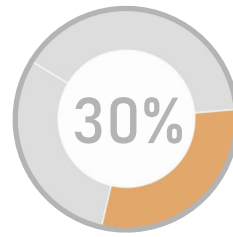
The approach is a focus on how French-speaking society has been shaped, socially and culturally, and how it continues to change.



EXAM 1



EXAM 2



EXAM 3

## AQA French

In the first year, aspects of the social context are studied, together with aspects of the artistic life of French-speaking countries. In the second year further aspects of the social background are covered, this time focusing on issues, such as life for those on the margins of French-speaking society as well as looking at the positive influences that diversity brings. Students also study aspects of the political landscape in a French-speaking country, looking at immigration from the political perspective and at the way in which political power is expressed through action such as strikes and demonstrations. Teenagers and the extent to which they are politically engaged looks towards the future of political life in French-speaking society.

Aspects of French-speaking society:

Current trends

- The changing nature of family
- The 'cyber-society'
- The place of voluntary work

Aspects of French-speaking society:

Current issues

- Positive features of a diverse society
- Life for the marginalised
- How criminals are treated

Artistic culture in the French-speaking world

- A culture proud of its heritage
- Contemporary francophone music
- Cinema: the 7th art form

Aspects of political life in the French-speaking world

- Teenagers, the right to vote and political commitment
- Demonstrations, strikes – who holds the power?
- Politics and immigration

In addition students must study one text and one film or two texts from a select list determined by the exam board.

The complexity builds throughout the course particularly with reference to syntax and grammar.

Exam 1: Listening, Reading and Writing

Exam 2: Writing

Exam 3: Speaking

## WHERE CAN THIS COURSE TAKE ME?

### EDUCATION...

The A-Level course forms a sound basis for studying Languages in Higher Education and many students continue with it either as a single subject degree or in combination with another subject such as European Studies, Marketing, Law Politics, History, etc.

### CAREERS...

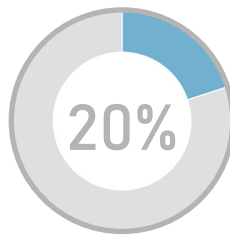
Career opportunities include work as translators, interpreters, in teaching, from banking to tourism, from lawyer to doctor, from engineer to journalist; from civil servant to pilot...the list is endless.

For more information, search [AQA French](#), or email [lbaird@jhs.pkat.co.uk](mailto:lbaird@jhs.pkat.co.uk)

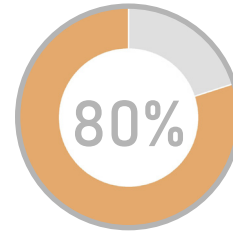
# GEOGRAPHY

## COURSE DASHBOARD

This two year programme aims to expand students' knowledge and understanding of human and physical geography. It enables students to critically engage with real-world issues and places by examining geographical theory through informed analysis, critical evaluation and statistics. Students will grow as informed and independent thinkers who understand the importance of Geography as a key discipline for understanding the world and its changing peoples, places and environments



NEA



EXAM

## EDEXCEL Geography

This course gives students the opportunity to develop an in-depth understanding of physical and human Geography, the complexity of people and environment questions and issues, and to become critical, reflective and independent learners.

The course seeks to encourage an enquiry approach to learning, this includes a minimum of four days fieldwork. Through this approach, students gain a better understanding of the world today and develop their own opinions about choices for a better world.

Paper 1	Physical <ul style="list-style-type: none"> <li>• Tectonic Processes and Hazards, The Water Cycle and Water Insecurity, and The Carbon Cycle and Energy Security (Compulsory Content)</li> <li>• Coastal Landscapes and Change.</li> </ul>	Written Exam: 2Hrs 15 mins 30%
Paper 2	Human <ul style="list-style-type: none"> <li>• Globalisation and Superpowers (Compulsory Content)</li> <li>• Regenerating Places</li> <li>• Migration, Identity and Sovereignty</li> </ul>	Written Exam: 2Hrs 15 mins 30%
Paper 3	Synoptic <ul style="list-style-type: none"> <li>• A geographical issue within a place-based context that links to the three synoptic themes (<b>PLAYERS, ATTITUDES &amp; ACTIONS AND FUTURES &amp; UNCERTAINTIES</b>) and is rooted in two or more of the compulsory content.</li> <li>• Coursework/Independent Investigation - 20%; this consists of a non-examined written report of 3000–4000 words on a topic of the student's choice based around fieldwork. The investigation report is internally assessed and externally moderated.</li> </ul>	Written Exam: 2Hrs 15 mins 20%

WHERE CAN  
THIS COURSE  
TAKE ME?

### EDUCATION...

Geography is highly valued by universities as an A-Level choice. The Russell Group report names Geography as one of the eight facilitating subjects. This is a subject most likely to be required or preferred for entry to degree courses and choosing facilitating subjects will keep more options open to you at university.

### CAREERS...

Geography offers many direct career paths related to Cartography, Engineering, Environmental Consultancy, Geographical Information Systems (GIS), Teaching, Tourism and Conservation. The subject also allows students to demonstrate a wide range of relevant and transferable skills in field research, problem solving, statistics, and qualitative and quantitative data analysis. y.

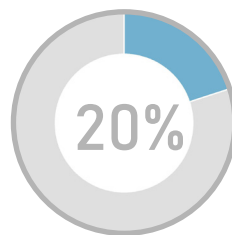
For more information, search [EDEXCEL Geography](#), or email [nwilmore@jhs.pkat.co.uk](mailto:nwilmore@jhs.pkat.co.uk)

# HISTORY

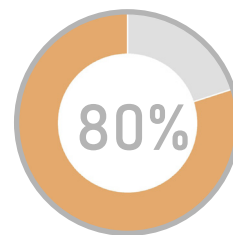
## COURSE DASHBOARD

Students wishing to study History must have both interest and ability in the subject, as well as confidence and ability in English skills.

Commitment and a willingness to spend a significant amount of study time reading is also essential.



NEA



EXAM

## OCR History

Unit 1 will explore the Impact of the Norman Conquest upon England. Students will explore life in Anglo-Saxon England in the years leading up to the Norman Conquest. They will then explore the changes to government, society, economy and religion in the years after 1066 under William I. Students will explore primary sources as part of their studies, focussing on the reign of William II.

Unit 2 will explore International Relations between 1890 and 1941. Students will explore the causes of both World Wars and the wider ramifications of political changes and developments around the globe.

Unit 3 examines the changing nature of power in Russia between 1855 and 1964. Students will explore the rise and fall of Tsarism alongside the birth and expansion of Communism under Lenin, Stalin and Khrushchev. Students will explore historical interpretations as part of their studies.

Unit 4 is the Independent Study. Students will be given the opportunity to study in depth. There is scope for students to pursue a question in one of the other three units we have studied, or a topic that they have a personal interest in; however, this would need to be discussed with members of the History Department and approved on a case by case basis.

Unit 1	<ul style="list-style-type: none"> <li>Students to assess historical sources and write an extended essay.</li> <li>Studied in Year 12 and revised in 13.</li> </ul>	Written Exam 25%
Unit 2	<ul style="list-style-type: none"> <li>Students to write a short essay and an extended essay.</li> <li>Studied in Year 12 and revised in 13.</li> </ul>	Written Exam 15%
Unit 3	<ul style="list-style-type: none"> <li>Students to answer an interpretations question and two essay questions.</li> <li>Studied in Year 13.</li> </ul>	Written Exam 40%
Unit 4	<ul style="list-style-type: none"> <li>Students to write a 3,000-4,000-word essay.</li> <li>Studied in Year 13.</li> </ul>	Essay 20%

WHERE CAN  
THIS COURSE  
TAKE ME?

### EDUCATION...

Students who study History at A-Level often go on to read History at University. However, students will be equipped with the skills that allow for them to flourish on courses such as Law, English Literature and Journalism.

### CAREERS...

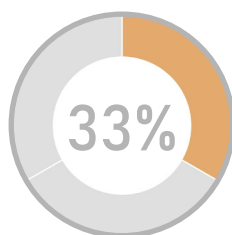
A-Level History is a useful qualification for entry into a variety of careers such as Journalism, Law, Banking and Personnel Management. Professionals of today must be able to absorb complex, contradictory information, evaluate it and draw conclusions. It is precisely these skills that you will be developing in the study of History.

For more information, search [OCR History](#), or email [ebillitt@jhs.pkat.co.uk](mailto:ebillitt@jhs.pkat.co.uk)

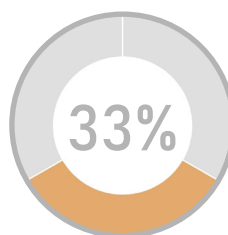
# MATHEMATICS

## COURSE DASHBOARD

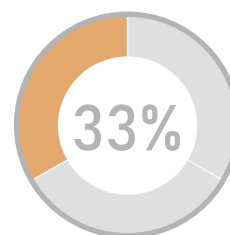
A-Level Mathematics covers the following Pure Mathematics topics: calculus, trigonometry, functions, series and sequences, geometry and algebra. The course also covers topics of Statistics: data analysis, probability, statistical distributions and hypothesis testing and topics in Mechanics: forces, kinematics and projection.



EXAM 1



EXAM 2



EXAM 3

## AQA Mathematics

Throughout the two-year course, students will study Core Pure Maths principles along with Statistics and Mechanics. The A-Level Mathematics course builds on the GCSE areas algebra, geometry, trigonometry

To be successful in this course, students are expected to work hard in and out of lessons embedding their learning and developing their mathematical skills as well as their independent working. We also expect students to seek support from their teachers and peers independently. Across the two years, students will be exposed to a mixture of the topics for Pure Mathematics, Statistics and Mechanics.

Students will need a Classwiz calculator which is available from the school shop and which students can buy using their 16-19 bursary, should they qualify.

**We require a grade 7 at Maths Higher GCSE.**



Paper One	Pure Content Mathematical Principles	Written Paper: 2 Hours 33%
Paper Two	Pure Content module as well as Mechanics	Written Paper: 2 Hours 33%
Paper Three	Pure Content module as well as Statistics	Written Paper: 2 Hours 33%

WHERE CAN  
THIS COURSE  
TAKE ME?

### EDUCATION...

Mathematics is at the core of education; in an ever more technologically driven society a good grasp of the fundamentals of Mathematics is essential. The subject forms the foundation of a multitude of other subjects and forms a key qualification for entry to many University courses.

### CAREERS...

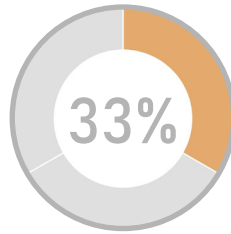
Careers in which Maths is useful or essential include Education, Banking and Finance, Architecture, Graphic Design, Web Design, Market Research, Quantity Surveying, Games Design, Air Traffic Control, Flying and Telecommunications.

For more information, search [AQA Mathematics](#), or email [evanderark@jhs.pkat.co.uk](mailto:evanderark@jhs.pkat.co.uk)

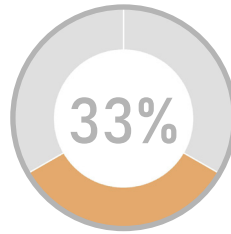
# FURTHER MATHEMATICS

Further Mathematics broadens and deepens the mathematics covered in the A-Level Mathematics syllabus and A-Level Maths has to be taken alongside A-Level Further Maths. As well as deepening student's understanding for Pure Mathematics, students will cover complex numbers, mathematical proof, further calculus and series, polar coordinates and matrices as well as further statistics, mechanics and decision mathematics.

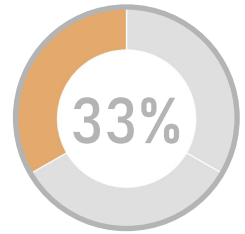
## COURSE DASHBOARD



EXAM 1



EXAM 2



EXAM 3

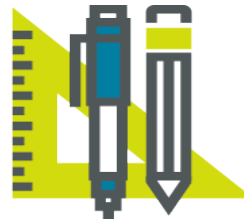
## AQA Further Mathematics

Throughout the two-year course, students will study Further Core Pure Maths principles along with 2 optional applied units: Discrete Mathematics, Statistics or Mechanics. This course is particularly aimed at students with a love of Mathematics and a desire to extend and deepen their knowledge of the subject; it will provide a serious and genuine challenge with great rewards.

To be successful in this course, students are expected to work hard in and out of lessons embedding their learning and developing their mathematical skills as well as their independent working. We also expect students to seek support from their teachers and peers independently.

Students will need a Classwiz calculator which is available from the school shop and which students can buy using their 16-19 bursary, should they qualify.

**We require a grade 8 at Maths Higher GCSE.**



Paper One	Pure Content Mathematical Principles	Written Paper: 2 Hours 33%
Paper Two	Pure Content Mathematical Principles	Written Paper: 2 Hours 33%
Paper Three	2 sections: 2 optional applied units. This will be a choice from: Discrete, Mechanics and Statistics. These modules will be chosen to meet the needs of the students studying the course.	Written Paper: 2 Hours 33%

### WHERE CAN THIS COURSE TAKE ME?

#### EDUCATION...

Whilst generally not a prerequisite for degree studies it is undoubtedly true that being able to offer A-level Further Mathematics is seen as highly desirable by most Universities. Students who undertake degree courses with a high mathematical content will find that this A-level certainly smooths the transition to University studies and that they have an advantage over those students without it

#### CAREERS...

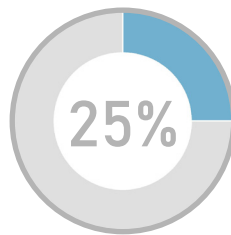
Careers in which Further Maths is useful or essential include Engineering, Education, Banking and Finance, Architecture, Graphic Design, Web Design, Market Research, Quantity Surveying, Games Design, Air Traffic Control, Flying and Telecommunications.

For more information, search [AQA Further Mathematics](#), or email [evanderark@jhs.pkat.co.uk](mailto:evanderark@jhs.pkat.co.uk)

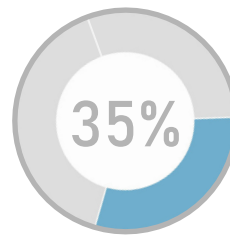
# MUSIC

## COURSE DASHBOARD

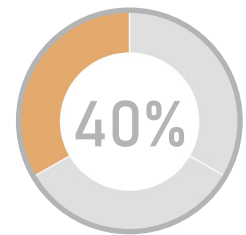
You will be developing the expert knowledge and skills of a Musician. You will explore music from the Western Classical Tradition alongside two optional areas of study. It is expected that students learn from a broad range of music in order to influence their performances and composition. 30-minute individual instrumental lessons are offered as part of the course by specialist peripatetic teachers in order to guide an outstanding recital.



NEA 1



NEA 2



WRITTEN EXAM

## AQA Music

During Year 12 students spend time developing their aural skills in all areas of study through practical music making. Time will be spent extending theoretical understanding of music in order to support analysis and composition skills, with small composition projects being worked on throughout. So that recitals are of the highest quality, weekly instrumental lessons are timetabled for the duration of the course with short performances scheduled throughout the year.

Towards the end of Year 12 and starting Year 13, students will begin to study Western Classical Music with a more theoretical and analytical approach. This then extends into the optional areas of study (chosen according to the cohort). Both compositions will be completed during Year 13, as well as the 10-minute recital, which is held between March and May. The final appraising exam will be sat in the June series.

Listening and Appraising	<ul style="list-style-type: none"> <li>• AoS1 – Western Classical Music</li> <li>• AoS3 – Music and the Media</li> <li>• AoS5 – Jazz Music</li> </ul>	Written Exam 40%
NEA	<ul style="list-style-type: none"> <li>• 10-minute recital</li> <li>• One free composition and one to a brief linked to an AoS.</li> </ul>	Performance recital and two compositions

### WHERE CAN THIS COURSE TAKE ME?

#### EDUCATION...

There are many pathways of Music degree, including some more Music Technology-based courses, Jazz, or Popular as well as the more traditional BMus route and combined degrees. A Level Music is classed as a traditional academic subject, meaning it is acceptable to have studied music as an A Level for many further education courses.

#### CAREERS...

Performer, Composer (including film/TV/gaming), Teacher, (instrumental or classroom), Music Therapy, Music Production, Sound Technician, Music Publishing/Editing, Theatre Production, Journalism (written or radio).

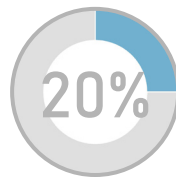
For more information, search [AQA Music](#) or email [lwaston@jhs.pkat.co.uk](mailto:lwaston@jhs.pkat.co.uk)



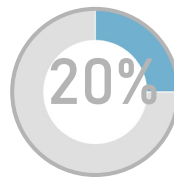
# MUSIC Technology

## COURSE DASHBOARD

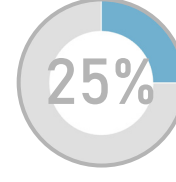
Music Technology is a diverse, creative, and exciting course that offers students the opportunity to combine their musical interests with their skills in using technology to create music.



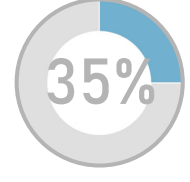
Component 1



Component 2



Component 3



Component 4

## Edexcel A Level Music Technology

Throughout the course students will develop skills in composition, production, recording and analysis. You will improve your technical knowledge of sound and how music technology equipment functions, your IT skills, communication skills and attention to musical detail, combining all of this to generate musical ideas and create new and original compositions and recordings.

Students have access to a newly installed Mac Suite supporting Logic Pro X as well as access to the recording studio equipped with Mac Studio. The department has a wide selection of microphones, keyboards and MIDI control surfaces, audio interfaces and other music technology equipment to support students in their studies. Music Technology students are strongly encouraged to participate in the extensive musical enrichment programme which encompasses a wide range of musical ensembles and performance opportunities

Component 1 Recording	In this unit you will learn about the production tools and techniques to capture, edit, process, and mix an audio recording.	20%
Component 2 Technology-based Composition	In this unit you will learn how to create, edit, manipulate, and structure sounds to produce a technology- based composition.	20%
Component 3 Listening & Analysing	In this unit you will gain knowledge and understanding of recording and production techniques and principles, in the context of a series of unfamiliar commercial recordings. You will apply your knowledge to three areas of study: Recording and production techniques for corrective and creative purposes. Principles of sound and audio technology. The development of recording and production technology.	25%
Component 4 Producing and Analysing	In this unit you will use knowledge and understanding of editing, mixing and production techniques which will be applied to unfamiliar materials provided by the exam board. There are two key areas of study: Recording and production techniques for both corrective and creative purposes. Principles of sound and audio technology.	35%

### WHERE CAN THIS COURSE TAKE ME?

#### EDUCATION...

Music Technology combines well with almost any subject. The discipline of independent practical study and thought is an extremely useful one to acquire. The focus on producing a project from the initial idea to the complete, industry-standard product is a skill that can be transferred to all subjects.

#### CAREERS...

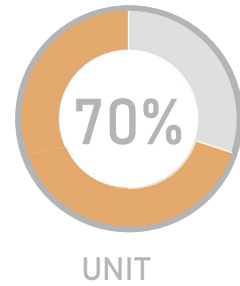
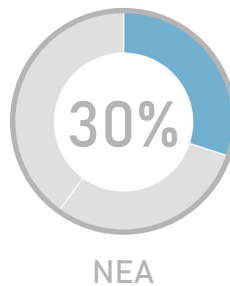
Music Technology is a fast-developing career path, leading to a diverse selection of careers. These might include work as a professional musician, a composer, sound/audio engineer or technician for film, theatre, TV and radio, producer, teacher, acoustician, DJ or sound designer.

# PHYSICAL EDUCATION

## COURSE DASHBOARD

This is a two-year programme of study. There will also be mock examinations in Year 12.

To embark on this course of study you will need to have genuine interest in all aspects of Physical Education. The range of content is very diverse from scientific (physiology, learning skills and psychology) to social, cultural and contemporary issues in the world of sport. Studying PE at GCSE level is desirable but not essential.



## AQA Physical Education

Over the two years' students will study the following:

### Applied Anatomy and Physiology

Cardiovascular system, respiratory system, neuromuscular system, musculo-skeletal system and energy system.

### Skill Acquisition

Skill, skill classification, theories of learning and performance, guidance and feedback, information processing models.

### Sport and Society

Pre-industrial, Industrial and post-industrial, post-world war 2

### Exercise Physiology

Diet and nutrition, preparation and training methods and injury prevention and rehabilitation of injury

### Biomechanical Movement

Biomechanical principles, levers, linear motion, angular motion, projectile motion and fluid mechanics

### Sport Psychology

Personality, attitudes, arousal, anxiety, aggression, motivation, achievement motivation, social facilitation, group dynamics, goal setting, attribution theory, self-efficacy and confidence, leadership and stress management.

### Sport and society and the role of technology in sport

Elite performers in sport, ethics in sport, violence in sport, drugs in sport, sport and the law, impact of commercialisation on physical activity, sport and the media and the role of technology in sport.

Paper 1: Factors affecting participation in physical activity and sport	<ul style="list-style-type: none"> <li>Section A: Applied anatomy and physiology</li> <li>Section B: Skill acquisition</li> <li>Section C: Sport and society</li> </ul>	Written Exam: 2 hours 105 marks 35%
Paper 2: Factors affecting optimal performance in physical activity and sport	<ul style="list-style-type: none"> <li>Section A: Exercise physiology and biomechanics</li> <li>Section B: Sport psychology</li> <li>Section C: Sport and society and technology in sport</li> </ul>	Written Exam: 2 hours 105 marks 35% of A-level
NEA: Practical performance in physical activity and sport	<ul style="list-style-type: none"> <li>Students assessed as a performer or coach in the full sided version of one activity. Plus, a written analysis of performance.</li> <li>Internal assessment, external moderation</li> </ul>	90 marks 30% of A-level

### WHERE CAN THIS COURSE TAKE ME?

### EDUCATION...

If you study A-Level Physical Education you will be well equipped to study degrees in Sports Sciences, Sports Development, Physiotherapy and PE teaching.

### CAREERS...

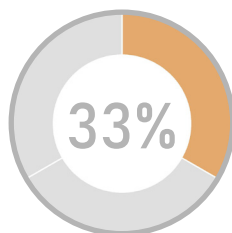
A-Level Physical Education is a useful qualification for entry into a variety of careers such as Physiotherapy, PE teaching, Sports Science, Sport Development and Leisure Management.

For more information, search [AQA Physical Education](#), or email [smccormack@jhs.pkat.co.uk](mailto:smccormack@jhs.pkat.co.uk)

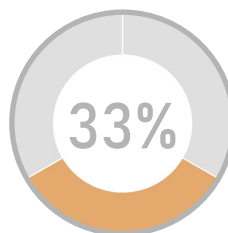
# PHYSICS

## COURSE DASHBOARD

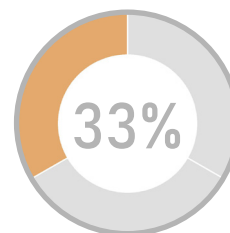
During the course students will study a range of topics from Particles, Waves, Mechanics to Nuclear Physics. Students will also develop their practical skills and competency by completing a number of required practicals.



EXAM 1



EXAM 2



EXAM 3

## AQA Physics

Year 12:

1. Measurements and their errors
2. Particles and radiation
3. Waves
4. Mechanics and materials
5. Electricity

Year 13:

6. Further mechanics and thermal physics
7. Fields and their consequences
8. Nuclear physics
9. Astrophysics

Final external examinations (3 papers)  
May / June of year 13.

Final A-level grades are given as A\* - E, and awarded UCAS points accordingly.

Students will also complete 14 required practicals for which competency in different skills will be assessed. The students will be awarded a competency mark for their practical skills (Pass or Fail).

40% of the overall assessment of A-Level Physics will contain mathematical skills equivalent to Level 2 or above.

At least 15% of the overall assessment of A-Level Physics will assess knowledge, skills and understanding in relation to practical work

WHERE CAN  
THIS COURSE  
TAKE ME?

### EDUCATION...

Degrees in Physical Sciences, Engineering, Architecture, Medicine, Dentistry, Biomedical Sciences, Mathematics, Computing, Finance, Business, Manufacturing, Economics and law.

Engineering subjects requiring physics include Mechanical, Electrical / Electronic, Aeronautical, Acoustic, and Materials.

### CAREERS...

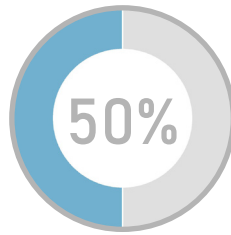
Potential careers in Engineering, Physical Sciences, Business, Finance, Manufacturing and Education.

For more information, search [AQA Physics](#), or email [hboycottthurston@jhs.pkat.co.uk](mailto:hboycottthurston@jhs.pkat.co.uk)

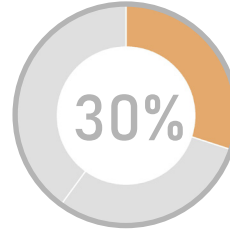
# PRODUCT DESIGN

## COURSE DASHBOARD

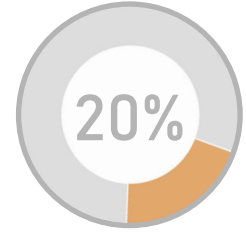
This course deals with how designers can influence the world through creative problem solving and the development of product that meet the needs of people.



NEA



EXAM 1



EXAM 2

## AQA Product Design

Design and Technology: Product Design as a subject to study at A Level is specifically designed for those students interested in developing an understanding of how design impacts the modern world. Students should have achieved at least a Grade 5 in Design Technology GCSE and a Grade 4 in Mathematics is required.

The specification has been designed to encourage students to take a broad view

of Design and Technology, to develop their capacity to design and make products and to appreciate the complex relationships between design, materials, manufacture, marketing and design in society.

Year 1: Technical Principles are studied alongside skill-building projects  
Year 2: NEA is completed alongside designing and making principles

Paper 1	<ul style="list-style-type: none"> <li>Mixture of short answers and extended response test Technical Principles.</li> </ul>	Written Exam: 2 Hrs 30 Mins 120 Marks 30%
Paper 2	<ul style="list-style-type: none"> <li>Mixture of short answers and extended response questions testing Designing and making principles including:                             <ul style="list-style-type: none"> <li>- Product Analysis</li> <li>- Commercial Manufacture</li> </ul> </li> </ul>	Written Exam: 1 Hr 30 Mins 80 Marks 20%
NEA	<ul style="list-style-type: none"> <li>Practical application of technical principles, designing and making principles and specialist knowledge</li> </ul>	50% Written or digital design portfolio and photographic evidence of final prototype

WHERE CAN THIS COURSE TAKE ME?

### EDUCATION...

Design, Manufacturing or Engineering related courses

### CAREERS...

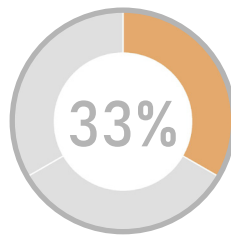
Specific Design and Creative-Related Industries, but valuable experience in problem-solving, communicating, report writing, giving presentations and working with others.

For more information, search [AQA Product Design](#), or email [mloveridge@jhs.pkat.co.uk](mailto:mloveridge@jhs.pkat.co.uk)

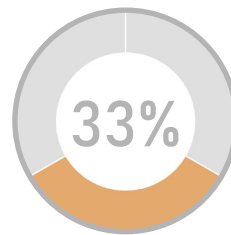
# PSYCHOLOGY

The course develops a more effective way of thinking, one that can critically analyse occurrences in a logical and rigorous way. This enables students to gain confidence and to express informed opinions on a range of interesting and important issues. Provides students with a balanced approach and a variety of precise questions to address on a vast number of practical concerns. As such it helps to reduce discrimination and to inform individuals not only about others behaviour but also with regard to empowering them in relation their own actions.

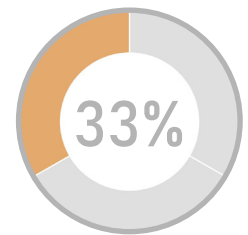
## COURSE DASHBOARD



EXAM 1



EXAM 2



EXAM 3

## AQA Psychology

Topics taught in Year 12 include Issues and Debates in Psychology, Attachments, Approaches in Psychology, Biopsychology, Psychopathology and Research Methods. Students will also undertake a research methods project to help put all the theory into practice.

Topics taught in Year 13 include Social Influence, Relationships, Schizophrenia and Forensic Psychology.



Year 12	Issues and debates, research methods, attachments, social influence and Psychopathology.	Three Written Exams 2 Hours 33%
Year 13	Relationships, Schizophrenia, Memory and Forensics. Mock exams are offered as part of revision.	

### WHERE CAN THIS COURSE TAKE ME?

#### EDUCATION...

Psychology can be taken in conjunction with any other subject and bridges the divide between the sciences, humanities and sports subjects. It is increasingly an integral part of higher education courses. Psychology is an applied science and can be used as a fourth science at university).

#### CAREERS...

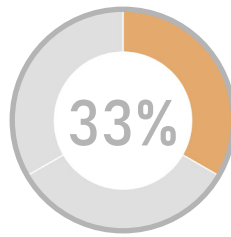
Psychology is an ideal preparation for anyone wishing to pursue a career which involves dealing with people. Such careers include: Lawyer, Advertising, Health Service, Management / Public Relations, Television Research / Press Liaison, Police / Armed Forces as well as a Psychologist (Sports, Clinical, Forensic, Educational).

For more information, search [AQA Psychology](#), or email [sainley@jhs.pkat.co.uk](mailto:sainley@jhs.pkat.co.uk)

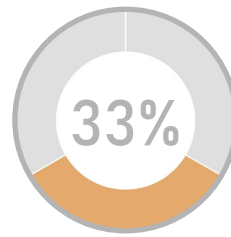
# RELIGIOUS STUDIES: PHILOSOPHY, ETHICS & ISLAM

## COURSE DASHBOARD

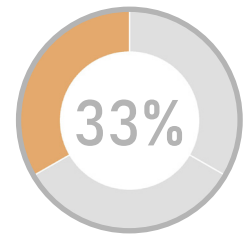
This course will develop a greater understanding and appreciation of religious beliefs and teachings, as well as the disciplines of ethics and philosophy of religion. You will focus on some of the world's most influential philosophers, ethicists and religious people and develop your skills of critical analysis in order to construct balanced, informed arguments and responses to religious, philosophical and ethical ideas. You will develop an interest in Religious Studies which extends beyond the classroom and can be applied to the world around you.



EXAM 1



EXAM 2



EXAM 3

## OCR Religious Studies

### Philosophy of Religion

Philosophical Language and Thought; The Existence of God; God and the World; Theological and Philosophical Developments; Religious Language: Negative, Analogical or Symbolic; Religious Language: 20th Century Perspectives.

### Religion and Ethics

Normative Ethical Theories: Religious Approaches; Normative Ethical Theories; Applied Ethics; Ethical Language: Meta-Ethics; Significant Ideas; Development in Ethical Thought.

### Study of Religion: Islam

Foundations (Prophecy & Revelation and Tradition); Insight (God is One and Human Destiny); Living (The Shari'a and Sufism); Development (Science & Philosophy and Gender Equality; Society (Justice & liberation and Tolerance) and Challenges (Islam & the State & Islam & Europe).

Unit 1	<ul style="list-style-type: none"> <li>Philosophy of Religion</li> </ul>	Written Paper: 2 Hours 33%
Unit 2	<ul style="list-style-type: none"> <li>Religion and Ethics</li> </ul>	Written Paper: 2 Hours 33%
Unit 3	<ul style="list-style-type: none"> <li>Islam</li> </ul>	Written Paper: 2 Hours 33%

### WHERE CAN THIS COURSE TAKE ME?

#### EDUCATION...

The excellent transferable skills you will gain, from essay writing, developing confidence in debating, to developing the ability to appreciate other viewpoints, will be incredibly helpful in a range of University degrees involving critical thinking and discussion e.g. Humanities, English, Psychology, PPE.

#### CAREERS...

Possible jobs include: Lecturing, Teaching, Advice Worker, Archivist, work within 'Third Sector' Organisations, Counselling, Community Development Worker, Police Officer or Youth worker.

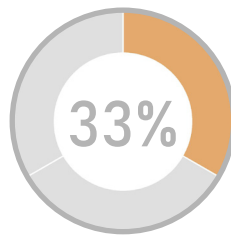
For more information, search [OCR Religious Studies](#), or email [jbuley@jhs.pkat.co.uk](mailto:jbuley@jhs.pkat.co.uk)

# SOCIOLOGY

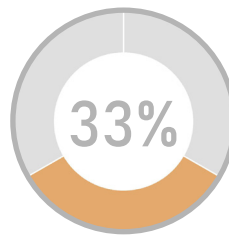
## COURSE DASHBOARD

This course will enable the students both to gain transferable skills and exam success as well as to generate a real interest in developments in our society. The course should enable students to understand the world in which they interact alongside developing the confidence to talk and write coherently about social issues.

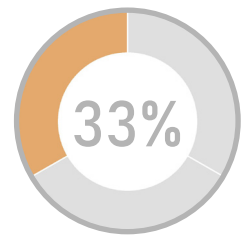
Students will be given the opportunity to study the concepts and theories of Sociology. They will be encouraged to apply these themselves, eg by conducting interviews, independently researching topics and through self or peer assessment. They will be encouraged to follow developments relevant to Sociology in the newspapers and in television and radio programmes.



EXAM 1



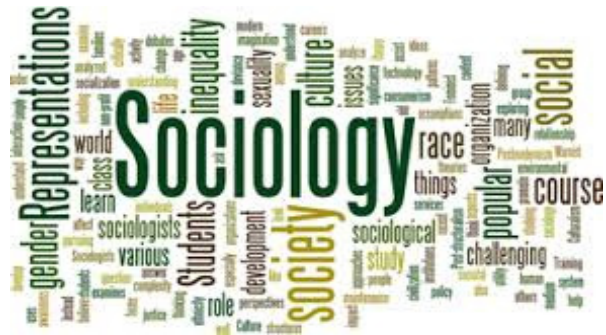
EXAM 2



EXAM 3

## AQA Sociology

The course is a wide-ranging one, enabling students to analyse problems and developments in contemporary society. The topics to be studied in Year 12 include: The Family, Education, Theory and Methods and Methods In Context. In Year 13 students will study Media in Society, Crime and Deviance. The aim of the course is to give students a knowledge and understanding of the society in which they live, and to make comparisons with other societies past and present.



Year 12	Introduction to sociology, Family, Education, Theory and methods and Methods in Context.	Three Written Exams 2 Hours 33%
Year 13	Beliefs in Society.	

### WHERE CAN THIS COURSE TAKE ME?

#### EDUCATION...

Sociology can be taken in conjunction with a great variety of other subjects and is an integral part of many higher education courses, eg Management, Business Studies and Law. Sociology is a degree subject and many of our students go onto to study Sociology or a combined Sociology degree at university. Many include criminology. Please feel free to take a look at our display on university courses in Sociology and entry requirements.

#### CAREERS...

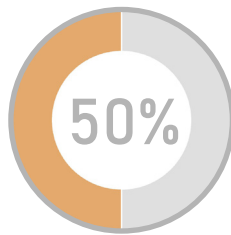
Sociology deals with the divisions within society and the causes of social problems and as such is ideal preparation for anyone wishing to pursue a career dealing with people (Politics, Social Services, Media, Banking, Industry and Law). Important skills such as critical thinking and working with others are integral within the subject.

For more information, search [AQA Sociology](#), or email [sainley@jhs.pkat.co.uk](mailto:sainley@jhs.pkat.co.uk)

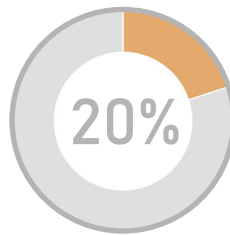
# SPANISH

## COURSE DASHBOARD

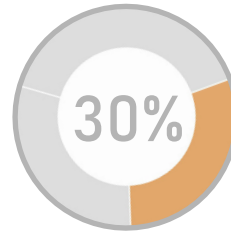
The A-Level specification builds on the knowledge, understanding and skills gained at GCSE. It constitutes an integrated study with a focus on language, culture and society. It fosters a range of transferable skills including communication, critical thinking, research skills and creativity, which are valuable to the individual and society. The content is suitable for students who wish to progress to employment or further study, including a modern languages degree.



EXAM 1



EXAM 2



EXAM 3

## AQA Spanish

Students will study technological and social change, looking at the multicultural nature of Hispanic society. They will study highlights of Hispanic artistic culture, including a focus on Spanish regional identity and the cultural heritage of past civilisations. They will learn about aspects of the diverse political landscape of the Hispanic world. Students will explore the influence of the past on present-day Hispanic communities. Throughout their studies, they learn the language in the context of Hispanic countries and issues and influences which have shaped them. Students will study texts and film and will have the opportunity to carry out independent research on an area of their choice.

Students must study the topics below in relation to Spain and other Spanish-speaking countries using a range of sources, including material from online media.

Aspects of Hispanic society

- Modern and traditional values
- Cyberspace
- Equal rights

Multiculturalism in Hispanic society

- Immigration
- Racism
- Integration

Artistic culture in the Hispanic world

- Modern day idols
- Spanish regional identity
- Cultural heritage or cultural landscape

Aspects of political life in the Hispanic world

- Today's youth, tomorrow's citizens
- Monarchies, republics and dictatorships
- Popular movements

In addition students must study one text and one film or two texts from a select list determined by the exam board.

Exam 1: Listening, Reading and Writing

Exam 2: Writing

Exam 3: Speaking

### WHERE CAN THIS COURSE TAKE ME?

#### EDUCATION...

The A-Level course forms a sound basis for studying Languages in Higher Education and many students continue with it either as a single subject degree or in combination with another subject such as European Studies, Marketing, Law Politics, History, etc.

#### CAREERS...

Career opportunities include work as Translators, Interpreters, in Teaching, from Banking to Tourism, from Lawyer to Doctor, from Engineer to Journalist; from Civil Servant to Pilot...the list is endless.

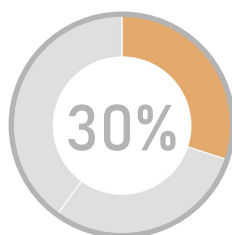
For more information, search [AQA Spanish](#), or email [lbaire@jhs.pkat.co.uk](mailto:lbaire@jhs.pkat.co.uk)



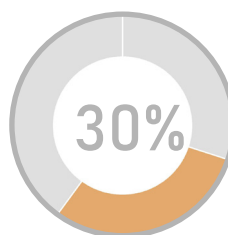
# A-LEVEL DRAMA AND THEATRE

## COURSE DASHBOARD

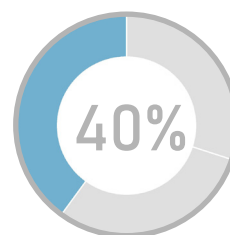
AQA A-Level Drama and Theatre aims to inspire students to become independent theatre makers with the skills they need to go on to higher education, whether that is to study a course in drama and theatre or another subject.



NEA 1



NEA 2



EXAM

## AQA A-Level Drama and Theatre

Our A-Level Drama and Theatre A-Level offers students the opportunity to explore drama as a practical art form, in which ideas and meaning are communicated to an audience through choices of form, style and convention

The subject content for A-level Drama and Theatre is divided into three components:

- Drama and theatre;
- Creating original drama;
- Making theatre.

Students learn through experience, seeing theatre and making theatre for themselves. Students are introduced to a wide range of theatrical styles and contexts as they explore plays practically, devise and work on performances.

Students choose to develop as a:

- Performer
- Designer (lighting, sound, set, costume)
- Director
- Combination of these.

Whichever option they choose, students will gain many invaluable skills, both theatrical and transferable, to expand their horizons.

Component 1	Knowledge and understanding of drama and theatre Study of two set plays, one chosen from List A, one chosen from List B Analysis and evaluation of the work of live theatre makers	Written Paper: 3 Hours Open Book 80 Marks
Component 2	Process of creating devised drama Performance of devised drama (students may contribute as performer, designer or director) Devised piece must be influenced by the work and methodologies of one prescribed practitioner	Working Notebook: 40 marks Devised Performance: 20 Marks
Component 3	Practical exploration and interpretation of three extracts (Extract 1, 2 and 3) each taken from a different play Methodology of a prescribed practitioner must be applied to Extract 3 Extract 3 is to be performed as a final assessed piece (students may contribute as performer, designer or director) Reflective report analysing and evaluating theatrical interpretation of all three extracts.	Performance of Extract 3: 40 Marks Reflective Report: 20 Marks

### WHERE CAN THIS COURSE TAKE ME?

#### EDUCATION...

Theatre Studies is accepted in both universities and colleges. It is a useful qualification for degrees in Humanities subjects. It is useful for those who wish to go on and do Combined Arts, Creative and Performing Arts, Drama, Multimedia and Communication degree courses. Universities that study Law and Medicine also value the skills that are developed within a Theatre Study course.

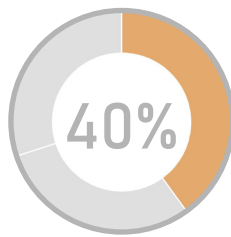
#### CAREERS...

A useful breadth of experience for those following careers in Technology, Combined Arts, Creative and Performing Arts, Drama, Multimedia and Communication

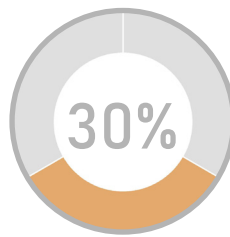
# URDU

## COURSE DASHBOARD

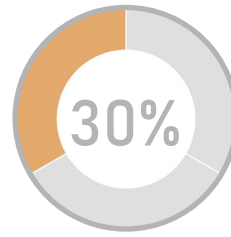
The Pearson Edexcel Level 3 Advanced GCE in Urdu (listening, reading and writing) consists of three externally-examined papers that assess listening, reading and writing skills. These assessments will be set and marked by Pearson.



EXAM 1



EXAM 2



EXAM 3

## EDEXCEL Urdu

The A-level courses build on and extend the skills and knowledge you have acquired at GCSE. You will also be expected to read a range of texts, both fact and fiction, watch three movies and to write in a variety of registers.

The course consists of Units:

Unit 1 Translation into English, reading Comprehension and Writing (research question) in Urdu.

Unit 2 Translation into Urdu and written response to works.

Unit 3 Listening, reading and writing in Urdu.

All three units covered will be part of the examinations taken at the end of Year 13.

### WHERE CAN THIS COURSE TAKE ME?

#### EDUCATION...

It is possible to go on to study for a degree in Urdu either as a single subject or combined with other subjects such as History, Politics, Economics and Law.

#### CAREERS...

In many public service departments, such as the Health Service, Local Authorities and Social Services Urdu is also often a valuable asset.

For more information, search [EDEXCEL Urdu](#) or email [mnawaz@jhs.pkat.co.uk](mailto:mnawaz@jhs.pkat.co.uk)

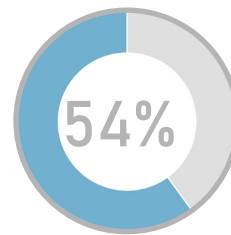


# Vocational Qualifications

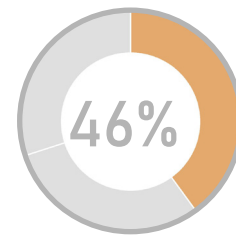
# APPLIED SCIENCE

## COURSE DASHBOARD

The Applied Science course will revisit scientific concepts previously taught at GCSE and introduce new concepts in Biology, Chemistry and Physics. Students will develop practical skills in all three Sciences to obtain data, which is then processed, analysed and evaluated to produce a final report for each of the internally assessed assignments.



NEA



EXAM

## BTEC Level 3 National Diploma Pearson

You will learn fundamental concepts in Biology, Chemistry and Physics through teaching and practical work, from which knowledge will be gained to undertake externally marked exams in all three Sciences

You will learn and develop practical skills in Biology, Chemistry and Physics, and use these skills to complete a range of internally assessed assignments.

You will learn to carry out independent research to complete your assignments using designated ICT facilities

assessed units (examinations) and five internally assessed units (written assignments).

Unit Percentage Breakdown:

Unit 1 Exam = 12.5%

Unit 3 Exam = 16.7%

Unit 5 Exam = 16.7%

Unit 2 NEA = 12.5%

Unit 4 NEA = 12.5%

Unit 6 NEA = 12.5%

Unit 8 NEA = 8.3%

Unit 23 NEA = 8.3%

The course is assessed through three externally

Year 12	<ul style="list-style-type: none"> <li>• Unit 1 Exam in January</li> <li>• Unit 3 Exam in May</li> <li>• Unit 2A, B, C and D Assignments</li> <li>• Unit 10A, B, and C Assignments</li> </ul>
Year 13	<ul style="list-style-type: none"> <li>• Unit 5 Exam in January</li> <li>• Unit 4A, B, C and D Assignments</li> <li>• Unit 6A, B, C, and D Assignments</li> <li>• Unit 8A, B and C Assignments</li> </ul>

### WHERE CAN THIS COURSE TAKE ME?

#### EDUCATION...

Undergraduate degrees in Biomedical Science, Forensics, Psychology, Nursing, Midwifery, Radiography, Engineering, or any other relevant scientific degree plus a range of non-science degrees. Foundation Undergraduate degrees in Optometry or Pharmacy

#### CAREERS...

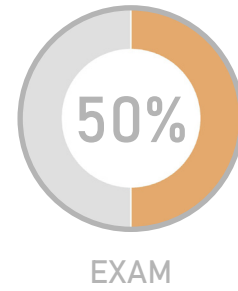
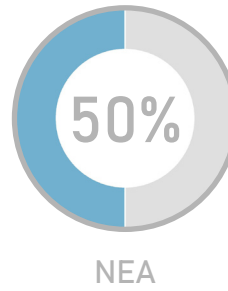
Biomedical Scientist, Forensics Analyst, Clinical Psychologist, Nurse, Midwife, Radiographer, Engineer, Optometrist, Pharmacist, or employment in other scientific, non-scientific and medical professions

For more information, search [Pearson Applied Science](#), or email [ssmith@jhs.pkat.co.uk](mailto:ssmith@jhs.pkat.co.uk)

# CRIMINOLOGY LEVEL 3

## COURSE DASHBOARD

Criminology Level 3 is a qualification with elements of Law, Psychology and Sociology, and is an Applied General qualification means it is designed to support progression to university. The qualification would support progression from GCSE's particularly Sociology, Law and Psychology, Citizenship, History and Humanities.



## WJEC / EDUCAS Level 3 Criminology

Criminology consists of 4 units of study.

### Changing awareness of Crime

- Understanding of different types of crime, influences on perception of crime and why some crimes are unreported.

### Criminological Theories

- Why people commit crime building on Unit 1.

### Crime Scene to Courtroom

- Will provide an understanding of the criminal justice system from the moment a crime has been identified to the verdict. Learners will develop the understanding and skills needed to examine information in order to review the justice of verdicts in criminal cases.

### Crime and Punishment

- Will apply their understanding of the awareness of criminality, criminological theories and the process of bringing an accused to court in order to evaluate the effectiveness of social control to deliver criminal justice policy.

Unit 1	Changing Awareness of Crime 90 Hours	Internal Controlled Assessment
Unit 2	Criminological Theories 90 Hours	External Examination 90 Minutes
Unit 3	Crime Scene to Courtroom 90 Hours	Internal Controlled Assessment
Unit 4	Crime and Punishment 90 Hours	External Examination 90 Minutes

## WHERE CAN THIS COURSE TAKE ME?

### EDUCATION...

Students can go on to use the qualification to support access to higher educational degree courses, such as: BSc Criminology, BA Criminology, BA Criminology and Criminal Justice, BSc (Hons) Criminology and Psychology, LLB (Hons) Law and Criminology and BA (Hons) Criminology and Sociology.

### CAREERS...

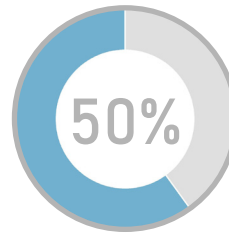
The qualification allows learners to gain the required understanding and skills to be able to consider employment within some aspects of the Criminal Justice System, e.g. the National Probation Service, the Courts and Tribunals Services or the National Offender Management Services.

For more information, search [WJEC/EDUCAS Criminology](#), or email [smcracken@jhs.pkat.co.uk](mailto:smcracken@jhs.pkat.co.uk)

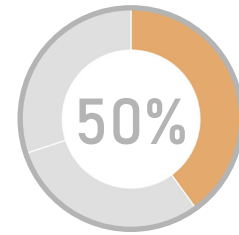
# HEALTH AND SOCIAL CARE

## COURSE DASHBOARD

This qualification is for learners who want to study Health Science, Social Care or Childcare. It is not just about caring for babies or the elderly and the ill; it will provide learners with the skills, knowledge and understanding to progress into higher education on a Health and Social Care related programme such as Health & Social Care, Nursing, Social Work or Early Childhood Studies.



NEA



EXAM

## OCR Cambridge Technical Level 3: Health and Social Care

These units will provide the basis for understanding Health & Social Care in the wider contexts of the different environments and settings where care takes place, the importance of effective communication, the importance of legislation and impact on the setting and how to deliver a person-centred approach in the care given. Undertaking this qualification will enable the development of communication,

research, organisational skills as well as a greater understanding of working across the care settings.  
 Year 1: Building positive relationships, Equality and diversity, Health, Safety and Security  
 Year 2: Public Health, Anatomy and Physiology, The impact of long term physiological conditions.

Building Positive relationships	How relationships are built within formal, informal, one to one, group contexts and environments.	Written Coursework: 60 hours
Public Health	How Public Health is concerned with protecting and improving the health of the population, and not just focusing on the health of the individual. Develop an understanding of the ways public health and wellbeing is promoted in order to benefit society as a whole and to reduce health inequalities.	Written Coursework: 30 hours
The Impact of long term physiological conditions	Looking in depth at long term conditions, how they can impact an individual, the support available and end of life care..	Written Coursework: 60 hours
Health Safety and Security	Gain knowledge and skills to equip an individual in maintaining a safe working environment for those who require care and support. How legislation, policies and procedures work to reduce risks in health and social care and the consequences of not following them. How to respond to different incidents and emergencies within health and social care settings.	External Assessment 1 ½ hour written paper.
Equality and diversity	Understand the implications of diversity on practice and also the effects of discriminatory practice on individuals who require care or support. Gain an appreciation of how legislation and national initiatives can support and promote anti-discriminatory practice.	External Assessment 1 ½ hour written paper.
Anatomy and Physiology	An introduction to the basic structure and functions of the body systems involved in everyday activities and maintenance of health, including cardiovascular, respiratory and digestive systems. The part played by organs such as the pancreas, liver and kidney. An investigation into the systems and organs involved in detecting and responding to change such as the nervous system as well as the eyes and ears. Finding out about well-known diseases and disorders, malfunctions as a result of degeneration and life-changers. Impacts on individuals will also be examined.	External Assessment 2 hour written paper.

### WHERE CAN THIS COURSE TAKE ME?

#### EDUCATION...

Apprenticeships in health, social and early years. Degree level courses including nursing, biomedical sciences, allied health professional courses including physiotherapy, speech and language therapy, occupational therapy and midwifery. Degree courses related to social work..

#### CAREERS...

Entry level jobs such as health care assistant.  
 Following further training, nursing, social care, midwifery, physiotherapy.  
 Any health, social care or early years related job. Most will require higher education and training.

For more information, search [OCR \(Cambridge Technical Qualifications\)](#), or email [rhowells@jhs.pkat.co.uk](mailto:rhowells@jhs.pkat.co.uk)

# Notes



# ADMISSIONS

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# POLICY

## Introduction

The Governing Body of Jack Hunt School (Trust) is the Admissions Authority for the school and responsible for admissions to the Sixth Form.

The school welcomes applications from external applicants as well as those currently at the school. The capacity for the Sixth Form is 300 places which is a combined figure for both Years 12 and 13. However subject capacity is also considered.

The Published Admission Number for external students to join the Sixth Form is 10 places each year.

## Admission to the Sixth Form

1. Admission to the Sixth Form will be considered for students currently in Year 11 at the school and from those external to the school.
2. The application process for places in the Sixth Form will be the same for Year 11 students currently at the school and those external to the school.
3. The entry requirements for admission will be the same for Year 11 students currently at the school and those external to the school.
4. A conditional offer of a place to external applicants will only be made on the basis of a satisfactory reference from their previous school / college and availability of spaces in chosen subject areas.

All applications must be received by the published date (see Appendix 2).

## Minimum Entry Requirements

All those seeking admission to the Sixth Form must achieve the necessary grades for access onto the courses they have chosen.

For entry onto A-Level courses the minimum entry requirement is six full course GCSEs at Grade 4 or above including Grade 4 in English Language and Mathematics at GCSE. For some courses there is no requirement to have studied the subject prior to the Sixth Form. Students may include one Vocational qualification such as BTEC or Cambridge National Course as part of their six 9-4 but may find Level 3 A Level courses extremely challenging with this profile.

For some individual subjects a grade 5 or 6 in Mathematics will be required. There are also specific subject requirements for Science A-Levels. Please check pages 35 and 36 for individual subject entry requirements.

Students will be required to study a minimum of **three** subjects in Year 13 to full A-Level award.

Progression from Year 12 to 13 is dependent on good behaviour, good attendance and also on students consistently acting upon and following the academic instructions from their teachers.

## **Applications**

Applications should be made by completing the on line application form on the 6th Form page of the Jack Hunt School website.

## **Oversubscription Criteria**

The over-subscription criteria for the Sixth Form will be applied where the number of external applicants who meet the minimum entry requirements for the Sixth Form exceeds the published admission number and admission will be determined in accordance with the following admissions criteria:

1. Children in care (children in public care) and children who were in care, but ceased to be because they were adopted (or became subject to a residence order or special guardianship order).
2. Children living in the catchment areas of primary schools: Gladstone Primary School, Highlees Primary School, Longthorpe Primary School, Middleton Primary School, Ravensthorpe Primary School, Thorpe Primary School and West Town Primary School. This includes children living within the above catchments who may be attending Sacred Heart Primary School and other primary schools.
3. Students who have physical impairment or who are deaf for which the school has enhanced resource provision.
4. Up to 5 places in any one academic year for children of permanent employees whose place of work is Jack Hunt School at the time of admission. Where the member of staff has been employed for more than 2 years and/or has been recruited to fill a vacant post for which there is a demonstrable skill shortage. Where more than five applications are received preference will be given to permanent employees with the longest period of continuous employment by the school.
5. Where the child has a brother or sister attending the school at time of admission (the definition of brother or sister is contained in the local authority admissions booklet issued by your primary school).
6. Any other applicant.

Where the number of applicants exceeds the number of places within any of the above criteria priority will be given to those living nearest the school measured in a straight line between the centre of the home address and the centre of the school site.

## **Late Applications**

Where the over-subscription criteria are used, applications received from external applicants after the published date will be considered last.

## **False Information**

Where governors have made an offer of a place in the Sixth Form on the basis of an intentionally misleading application the offer of a place will be withdrawn.

## **Appeals**

Any student refused the offer of a place in the Sixth Form has the right of appeal to an independent appeals panel.

# COURSES AVAILABLE

## A Level Courses (General Requirements)

Pathway 1 – 3 Academic A-Levels – a minimum of 5 Grade 5 GCSE's including English and Maths at Grade 4 or above.  
 Pathway 2 – a combination of Academic A-Levels and Vocational courses – a minimum of 3 Grade 5 GCSE's including English and Maths at Grade 4 or above.

Pathway 3 – 3 Vocational A-Levels – a minimum of 6 Grade 4 GCSE's including English and Maths at Grade 4 or above.

The Head of Sixth Form and Headteacher reserve the right to consider all applications and entry requirements of students on an individual case by case basis.

<b>COURSE</b>	<b>APS Average Point Score</b>	<b>COURSE REQUIREMENT</b> You must achieve the general requirements outlined above and the following subject level requirements or higher.
Art and Design 'Fine Art'	APS 4.4	Art GCSE 6 Students who have not studied this as an L2 qualification will be asked to provide a portfolio.
Biology	APS 5.3	Biology GCSE 6 or Combined Science GCSE 66, students must achieve a 6 in the relevant Biology papers Maths GCSE 5 In addition to your GCSE grade requirements you will need to successfully pass the induction test (of GCSE content) in the first few weeks of study.
Buisness Studies	APS 4.2	Maths GCSE 4 Business Studies GCSE 4 No prior knowledge of Business Studies is required
Chemistry	APS 5.3	Chemistry GCSE 6 or Combined Science 66, students must achieve a 6 in the relevant Chemistry papers Maths GCSE 6 In addition to your GCSE grade requirements you will need to successfully pass the induction test (of GCSE content) in the first few weeks of study.
Economics	APS 4.2	Maths GCSE 5
English Language and Literature	APS 4.5	English Literature GCSE 5 or English Language GCSE 5
English Literature	APS 4.5	English Language GCSE 6 or English Literature GCSE 6
French	APS 4.8	French GCSE 4
Geography	APS 4.7	Geography GCSE 5 If you did not study this as an L2 qualification, entry will be at subject leader's discretion.
History	APS 4.7	History GCSE 5 If you did not study this as a L2 qualification or achieved a History GCSE Grade 4 then entry will be at the subject leader's discretion, including a minimum of a Grade 5 at English Literature
Mathematics	APS 5.3	Mathematics GCSE 7
Mathematics - Further	APS 6.1	Mathematics GCSE 8
Music	APS 4.5	Instrumental or vocal Performance Grade 5 ABRSM music theory Grade 3 Music GCSE 6

# COURSES AVAILABLE

Physical Education	APS 4.5	Biology GCSE 4 Or Combined Science GCSE 4-4 Physical Education GCSE 5 Sport Studies Cambridge National 2M Must participate in 1 sport outside of school, regular competing and training. If you did not study this as an L2 qualification, entry will be at subject leader's discretion.
Physics	APS 5.3	Physics GCSE 6 or Combined Science 66, students must achieve a 6 in the relevant Physics papers Maths GCSE 6 In addition to your GCSE grade requirements you will need to successfully pass the induction test (of GCSE content) in the first few weeks of study.
Product Design	APS 4.2	Design Technology GCSE 5
Psychology	APS 4.7	Maths GCSE 5 English Language GCSE 5 Biology GCSE 5 Or Combined Science GCSE 5/4 with a 5 in Biology paper
RS Philosophy and Ethics	APS 4.7	Religious Studies GCSE 5 English GCSE 5 If you did not study this as an L2 qualification, entry will be at subject leader's discretion.
Sociology	APS 4.2	Sociology GCSE 5 If you did not study this as an L2 qualification, entry will be at subject leader's discretion.
Spanish	APS 4.8	Spanish GCSE 5
Theatre Studies	APS 4.2	Drama GCSE 5 If you did not study this as an L2 qualification, entry will be at subject leader's discretion.
Urdu	APS 4.8	Urdu GCSE 5
Applied Science	APS 4.2	Combined Science GCSE 4-4 Biology GCSE 4 Chemistry GCSE 4 Physics GCSE 4
Criminology	APS 4.2	Sociology GCSE 4 Citizenship GCSE 4 If you did not study these L2 qualifications, entry will be at subject leader's discretion.
Health and Social Care	APS 4.0	Health and Social Care Merit If you did not study this as an L2 qualification, entry will be at subject leader's discretion.

# APPLICATION PROCESS

1. An open evening, on Tuesday 21 November 2023 for potential Sixth Form applicants and their parents will be organised by the Head of Sixth Form (HO6). External applicants will be invited into school during the school day to gather information about the Sixth Form and course programme.
2. All internal and external applicants will complete an application online via the school website to be received by the HO6 by Friday 8 December 2023.
3. Applications will be acknowledged by the Sixth Form Administrator.
4. The HO6 will consider all applications, internal and external, against entry requirements.
5. Personal Tutors will discuss with internal applicants their applications in relation to courses available using guidance provided by the HO6. The Personal Tutor will provide written feedback to the HO6 with the outcome of the meeting.
6. The HO6, or a member of senior staff, will meet with internal applicants individually to discuss their applications in relation to the courses available.
7. The HO6 will consider external applicants against the oversubscription criteria if the number of applicants is greater than the Published Admission Number (PAN).
8. The HO6 will arrange to meet individually with external applicants to discuss their applications in relation to the courses available and the reference from existing school. Meetings will be arranged on receipt of applications.
9. Conditional offers are made to all applicants by the HO6 within 2 weeks of the date of the individual meeting. They are dependent upon the meeting of the subject entry requirements specified in the Admissions Policy.
10. All accepted applicants will be expected to attend the induction session for new Sixth Form students.
11. Following receipt of GCSE results in August 2024, admission to the Sixth Form will be confirmed or refused with further guidance provided to unsuccessful applicants.

## **Confirming Subject Places**

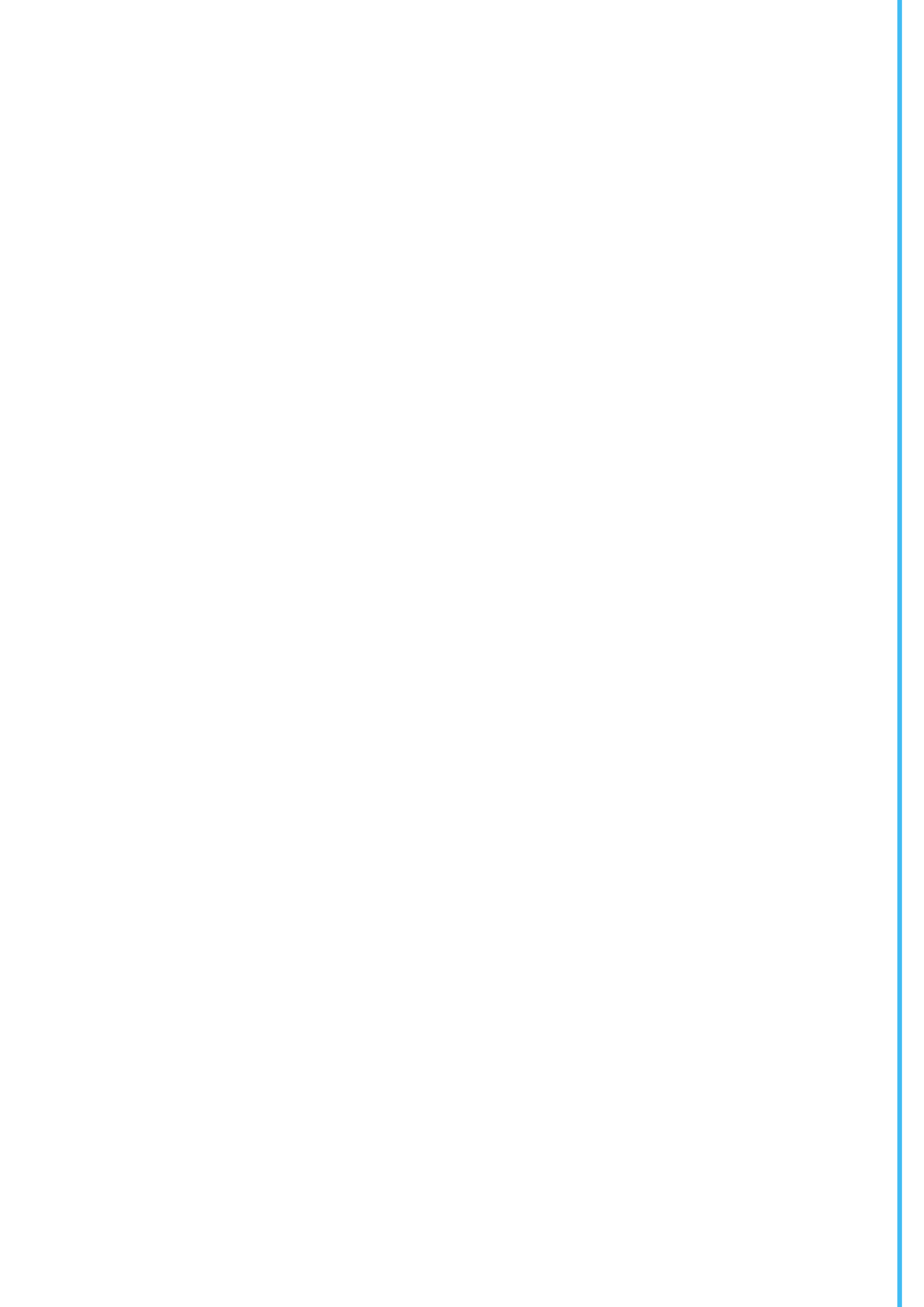
Places on courses will be confirmed after the publication of results in August 2024. Jack Hunt School students who meet the subject entry requirements and who were on the provisional lists will gain an automatic place depending on subject availability.

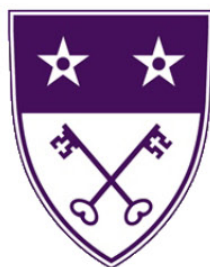
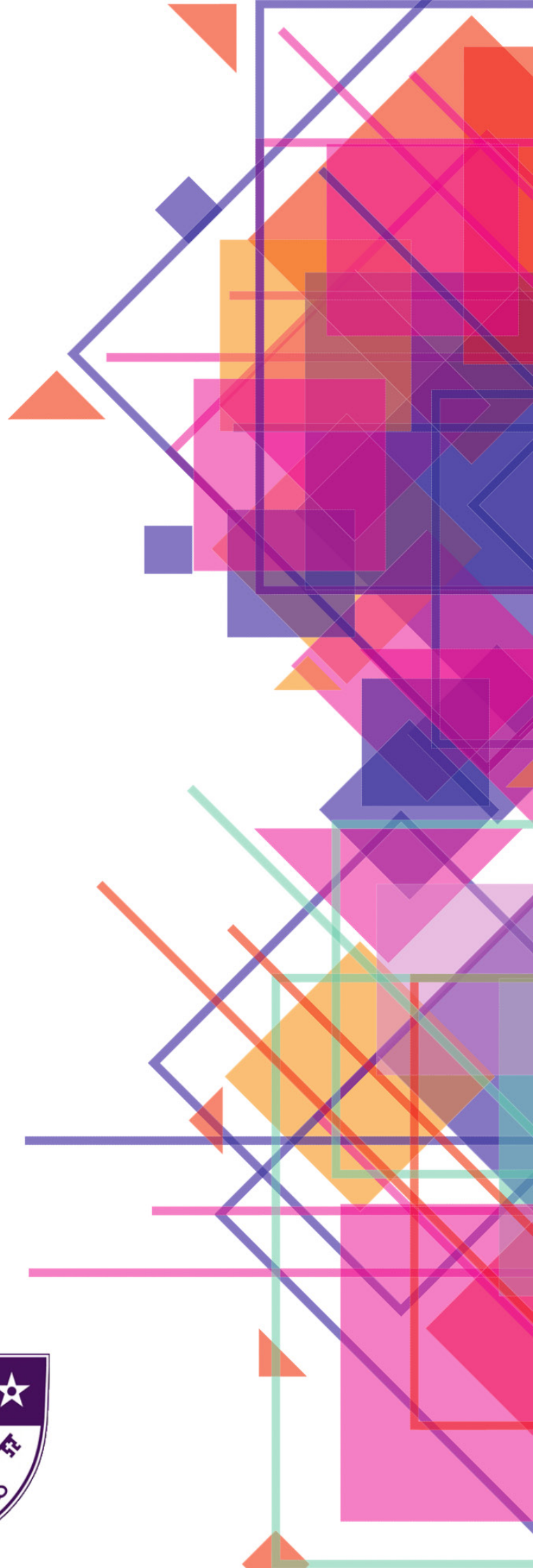
## **Changing Subjects**

Students who do not meet the entry requirements for subject/subjects will be removed from the course(s).

To enrol for another course students must:

- Discuss availability of courses and suitability based upon admission criteria with the HO6.
- Discuss suitability of the course with the relevant CAL (Curriculum Area Leaders).
- Places will be allocated only to those deemed suitable and only if there are spaces left on the course.





PETERBOROUGH KEYS  
ACADEMIES TRUST