

# Hillcrest Sixth Form Prospectus

September 2023 Entry







# Contents

| Welcome message                             | Page 3     |
|---|------------|
| Subjects overview and entrance requirements | Page 4     |
| Application process                         | Page 5     |
| Subject content, skills and assessment      | Pages 6-10 |
| Enrichment                                  | Page 11    |



# Welcome

Thank you for your interest in Hillcrest Sixth Form.

Our Sixth Form Centre is co-educational and inclusive. We offer a number of academic and Level 3 vocational courses with a range of pathways, which are taught by teachers who have expertise in their subjects.

Student performance at Hillcrest Sixth Form is excellent, and we were delighted with our 2022 results, with 63% of A Level grades at A\*-A; and continuing to maintain out 100% pass rate. Our progress score, which compares our students with those who have similar GCSE results, was "well above average." In 2022, performance on our Level 3 BTEC courses was also very strong, with 50% of entries being graded at D\*.

We offer a supportive and caring environment and provide high-quality teaching and learning. A system is in place to ensure that pastoral advice and guidance is always at hand to support students throughout their time in the Sixth Form.

Students are provided with the opportunity to gain additional qualifications through the Enrichment programme. The EPQ is available for students in both Year 12 and Year 13 to complete over one or two years. During enrichment, students are taken step by step through their university application and receive advice and guidance from a range of visiting speakers from higher education, apprenticeships, employers and training providers.

The excellent results that our students achieve have allowed recent Year 13 leavers to gain places at a range of universities, including Russell Group, on a wide range of degree programmes, including law, biomedical science and politics.



MS J-A DAVIES HEADTEACHER



Mr L Provis
HEAD OF SIXTH FORM

# Subjects and entrance requirements overview

| Subject and qualification: |                             | GCSE entrance criteria |       |                              | More info,<br>including<br>subject |
|----------------------------|-----------------------------|------------------------|-------|------------------------------|------------------------------------|
|                            |                             | English<br>Language    | Maths | Other subject(s)             | content and assessment:            |
| Biology                    | A Level                     | 6                      | 6     | 66 Science or<br>6 Biology   | Page 7                             |
| Chemistry                  | A Level                     | 6                      | 6     | 66 Science or<br>6 Chemistry | Page 7                             |
| Criminology                | Diploma                     | 4                      | 4     | N/A                          | Page 10                            |
| Drama and<br>Theatre       | A Level                     | 5                      | 4     | N/A                          | Page 10                            |
| English<br>Literature      | A Level                     | 6                      | 4     | 6 English<br>Literature      | Page 6                             |
| French                     | A Level                     | 6                      | 4     | 6 French                     | Page 6                             |
| Geography                  | A Level                     | 6                      | 5     | 6 Geography                  | Page 8                             |
| Government and Politics    | A Level                     | 6                      | 4     | N/A                          | Page 9                             |
| History                    | A Level                     | 6                      | 4     | 6 History                    | Page 8                             |
| Mathematics                | A Level                     | 6                      | 7     | N/A                          | Page 6                             |
| Philosophy and<br>Ethics   | A Level                     | 6                      | 4     | 6 Philosophy<br>and Ethics   | Page 8                             |
| Physics                    | A Level                     | 6                      | 7     | 66 Science or<br>6 Physics   | Page 7                             |
| Psychology                 | A Level                     | 6                      | 5     | 6 Psychology (if taken)      | Page 9                             |
| Science<br>(Applied)       | BTEC<br>Extended<br>Diploma | 4                      | 4     | 55 Science                   | Page 10                            |
| Sociology                  | A Level                     | 6                      | 4     | N/A                          | Page 9                             |

All applicants should have pass grades in English Language and Mathematics GCSE. Depending on subject choices, it may be possible for you to resit one but not both of these. For A Level courses, all applicants should achieve at least four GCSEs at grade 6+. Please be aware that occasionally courses do not run because we fall below expected numbers at enrolment.

# The application process

www.hillcrest.bham.sch.uk/sixth-form-applications



# Make your choices Read the prospectus Discuss with family, subject teachers and/or careers advisor Check that your subject choices will allow you to apply for your chosen university course or apprenticeship Open evening Watch the video on the school website - use the Sign up for the live event on Microsoft Teams on Thursday 24th November link above. Make an application online Deadline 16th December\* Use the link above. Interviews and offers: January and February Places confirmed: GCSE Results Day, August Year 12 starts: September 2023

If you miss the application deadline, it may still be possible to apply. Get in touch to ask about this or any other questions: lprovis@hillcrest.bham.sch.uk

# English, Mathematics and Languages A Levels



# **ENGLISH LITERATURE**

Key contact: Mrs Drury rdrury@hillcrest.bham.sch.uk



You will study poetry from a range of different times with more advanced analysis and evaluation; the changing traditions of drama over time; analysis of unseen prose and poetry texts and a coursework essay comparing two texts, one pre-2000 and one post-2000.

You will develop skills in communication, reflection and emotional intelligence; extended formal essay-writing; critical analysis and research skills; working with others.

You could go on to study a range of courses at university, including English language and/or literature, sociology, politics, law or journalism.

#### Assessment:

Three examinations of two hours each at the end of Year 13, plus a coursework essay (20% of the qualification).



# **MATHEMATICS**

Key contact: Mr Gaff jgaff@hillcrest.bham.sch.uk
Examination board: Edexcel



You will study pure mathematics (e.g. proof, algebra and functions, coordinate geometry, sequences and series, trigonometry) and applied mathematics (statistics – sampling, data presentation and interpretation, probability – and mechanics – quantities and units, kinematics, forces and Newton's laws).

You will develop skills in problemsolving, logic and analysing situations.

You could go on to study a range of courses at university, including Mathematics, Engineering, Medicine, Business, and Sciences, or apprenticeships in, for example, engineering.

#### **Assessment:**

You will be assessed in three examinations at the end of Year 13, each lasting two hours.



# **FRENCH**

Key contact: Mr Harrison-Webster <u>bharrisonwebster@hillcrest.bham.sch.uk</u> Examination board: Eduqas



You will study social issues and trends, diversity and difference (including migration and integration, cultural identity and marginalisation, cultural enrichment, discrimination and diversity), and political, intellectual and artistic culture (contemporary youth culture, France 1940-1950, literature and film, and a personal research topic).

You will develop skills in critical and analytical thinking, effective and articulate communication, presentation and research skills, an understanding of a range of cultural influences, autonomy, resourcefulness, creativity and independence.

You could go on to study a range of courses at university, including Languages, Law, Business, Journalism, Education or Humanities, or apprenticeships in, for example, events management.

#### Assessment:

You will undertake a speaking assessment (21-23 minutes), plus two examinations at the end of Year 13 – listening, reading and translation (2h30m) and critical and analytical response in writing (2h).

# Science A Levels



# **BIOLOGY**

Key contact: Mrs Kaur rkaur@hillcrest.bham.sch.uk



You will study: biological molecules, cells; organisms exchange substances with their environment; energy transfers between organisms; organisms respond to changes in their internal and external environments; genetics, populations, evolutions and ecosystems; and the control of gene expression.

You will develop skills in communication, problem solving, data collection and evaluation, independent research and practical science skills.

You could go on to study a range of degrees, including biology, medicine, biochemistry or pharmacology, or apprenticeships in various scientific and medical fields.

#### Assessment:

Paper I – 2 hours – 35% of A Level Paper 2 – 2 hours – 35% of A Level Paper 3 – 2 hours – 30% of A Level



#### **CHEMISTRY**

Key contact: Mrs Kaur rkaur@hillcrest.bham.sch.uk



You will study physical chemistry (e.g. atomic structure, bonding, kinetics), inorganic chemistry (e.g. periodicity, halogens, transition metals) and organic chemistry (e.g. amines, polymers, amino acids and chromatography).

You will develop skills in communication, problem solving, data analysis and mathematical manipulations, and scientific practical skills.

You could go on to study a range of courses at university, including chemistry, medicine or pharmacy, or apprenticeships, for example in chemical engineering.

#### **Assessment:**

Paper I – 2 hours – 35% of A Level Paper 2 – 2 hours – 35% of A Level Paper 3 – 2 hours – 30% of A Level



# **PHYSICS**

Key contact: Mr Squires tsquires@hillcrest.bham.sch.uk



#### You will study:

measurements, particles and radiation, waves, mechanics and materials, electricity, further mechanics and thermal physics, fields and their consequences and nuclear physics.

You will develop skills in analysis, manipulating mathematical operations, communication, practical scientific skills.

You could go on to study a range of degrees, including physics, engineering and mathematics, or apprenticeships in, for example, engineering.

#### Assessment:

Paper I – 2 hours – 34% of A Level Paper 2 – 2 hours – 34% of A Level Paper 3 – 2 hours – 32% of A Level

# **Humanities A Levels**



# **HISTORY**

Key contact: Mrs Buncey <u>abuncey@hillcrest.bham.sch.uk</u> Examination board: AQA



You will study Tsarist and Communist Russia (1855-1964), The Making of Modern Britain (1951-2007) and a Historical Investigation, which will be a free choice about any area of pre-1800 history you are interested in.

You will develop skills in critical analysis, research, judgement of primary sources and interpretations, extended writing and verbal communication.

You could go on to study a range of courses at university, including politics, history and law, or apprenticeships in, for example, law or HR.

#### **Assessment:**

You will be assessed in two examinations of two and a half hours each at the end of Year 13, plus an extended coursework essay – 20% of your grade



#### **GEOGRAPHY**

Key contact: Mr Gregory <u>lgregory@hillcrest.bham.sch.uk</u> Examination board: Edexcel



You will study tectonics, diverse places, globalisation, water, the carbon cycle and energy security, superpowers, and health, human rights and intervention.

You will develop skills in communication, organisation, statistical analysis, problem solving, independent investigation and essay-writing.

**You could go on to** study a range of courses at university, including geography, geology, business, sociology, or biology, and apprenticeships in, for example, conservation.

#### **Assessment:**

Three examinations at the end of Year 13, each of 2 hours 15 minutes, plus a coursework module.



# **PHILOSOPHY & ETHICS**

Key contact: Mrs Abbotts <u>jabbotts@hillcrest.bham.sch.uk</u> Examination board: Eduqas



You will study the philosophy of religion (arguments for the existence of God, challenges to religious belief, religious experience and religious language); Islam (religious figures, texts, concepts, life, practices and identity, and significant social and historical developments in religious thought); religion and ethics (ethical thought, deontological ethics, teleological ethics, free will and determinism).

#### You will develop skills in

communication, problem solving, working collaboratively, ICT and reflection.

You could go on to study a range of courses at university, including Theology, Law, English, Journalism or Philosophy, or apprenticeships in, for example, coaching,

#### **Assessment:**

You will be assessed in three examinations of two hours each at the end of Year 13.

# Social and Political Sciences A Levels



#### **SOCIOLOGY**

Key contact: Mrs Hubble <u>ahubble@hillcrest.bham.sch.uk</u> Examination board: Edugas



#### You will study:

Socialisation and culture (cultural transmission; families and households; education); Methods of sociological enquiry (designing, justifying and evaluating a piece of sociological research); power and stratification (crime and deviance).

You will develop skills in critical and reflective thinking, an awareness of social structure, analysis,

You could go on to study a range of courses at university, including Sociology, Politics, Social Policy, Media Studies or Journalism, or apprenticeships in, for example, business administration.

#### Assessment:

You will be assessed in three examinations, one for each component, at the end of Year 13.



#### **PSYCHOLOGY**

Key contact: Mrs Hubble <u>ahubble@hillcrest.bham.sch.uk</u>
Examination board: Edugas



You will study psychology past and present (five psychological approaches, therapies and classic pieces of research); investigating behaviour (principles of research, personal investigations and the application of research methods); and implications in the real world (applications and controversies).

You will develop skills in critical thinking, evaluation, practical research skills, communication, group working, problem solving, interpreting information and designing research.

You could go on to study a range of courses at university, including Psychology, Business or Criminology, or apprenticeships in for example chartered management.

#### **Assessment:**

You will be assessed in three examinations at the end of Year 13.



# GOVERNMENT AND POLITICS HISTORY



Key contact: Mrs Buncey <u>abuncey@hillcrest.bham.sch.uk</u>
Examination board: AQA

You will study the governmental structures of the UK, the politics of the UK, governmental structures of the USA, politics of the USA, politics of the USA, comparative politics, and political ideas.

You will develop skills in research, written and verbal communication, construction of argument, debate, analysis, synthesis and extended writing.

You could go on to study a range of courses at university, including Politics, Law, International Relations or Social Policy, or apprenticeships in, for example, public services.

#### **Assessment:**

You will be assessed in three examinations at the end of Year 13.

# Applied and creative subjects

# **APPLIED SCIENCE BTEC**

Key contact: Mrs Kaur rkaur<u>@hillcrest.bham.sch.uk</u> Examination board: Pearson



You will study: Principles and Applications of Science, Practical Scientific Procedures and Techniques, Science Investigation Skills, Investigation Procedures in Practice, Contemporary Issues in Science and an extended diploma.

You will develop skills in research, employability skills, confidence in applying your knowledge, practical scientific skills and independent learning.

You could go on to a wide range of degree and apprenticeship options in the scientific and medical field, including nursing, pharmacy, audiology, midwifery and biomedical science.

#### Assessment:

A mixture of assignments, set and marked by your teachers using the pass-merit-distinction criteria, and exams, set and marked externally by Pearson

BTEC Applied Science Extended Diploma is equivalent to three A Levels. Almost all students who study this subject study it as their only subject and many universities accept it as the only qualification



#### CRIMINOLOGY DIPLOMA

Key contact: Mrs Buncey <u>abuncey@hillcrest.bham.sch.uk</u>
Examination board: WIEC



You will study changing awareness of crime, why certain crimes are not reported, criminological theories, the process of criminal investigations and prosecutions, theories of crime and punishment.

You will develop skills in communication, problem solving, data analysis and mathematical manipulations, and scientific practical skills.

You could go on to study a range of courses at university, including law, criminology and sociology, or to work in a wide range of criminal justice careers.

#### **Assessment:**

You will take two controlled assessments, one in Y12 and one in Y13, and sit a one-and-a-half our examination at the end of each year.

Criminology is a Level 3 Diploma: it is equivalent to one A Level and is accepted as such by most universities; if you choose Criminology, it should be alongside two A Levels subjects.

# **Enrichment**

In addition to the academic curriculum, all students are encouraged to get involve in enrichment opportunities. As universities demand more from students, it is increasingly important to show a wide range of skills and experiences.

| Extended Project Qualification        | Duke of<br>Edinburgh Silver<br>Award  | The Brilliant Club     |  |
|---------------------------------------|---|------------------------|--|
| University<br>Masterclasses           | Subject Trips and<br>Visits   | Visiting Speakers      |  |
| Careers Fairs and HE Open Events      | Mentoring<br>Programme  | Sports Clubs           |  |
| Life skills, e.g.<br>personal finance | Apprenticeship<br>Fair  | Individual<br>Guidance |  |
| Competitions, e.g. debating           | University Access Programmes, e.g.<br>Warwick Pathways to Law, Banking and<br>Engineering; Doug Ellis Pathway to Healthcare |                        |  |



#### Hillcrest School Stonehouse Lane, Bartley Green, B32 3AE 0121 464 3172