ST PAUL'S CATHOLIC COLLEGE

Providing Education for the Diocese of Westminster



SIXTH FORM Information Booklet





Welcome to St Paul's Catholic College

Choosing where to continue your studies once you have completed Year 11 can be a very difficult decision, yet one which will shape your future for many years to come. Here at St Paul's we offer a happy, safe and successful learning environment, where dedicated staff will take time to get to know you as an individual, supporting and challenging you academically as well as providing you with the pastoral care that will help support your future choices in life.

Excellent relationships between staff and students coupled with superb teaching is at the very core of our Sixth Form. "Achieving Excellence, Learning to Serve" epitomises our approach to education. We aim to focus on developing the moral, spiritual and social values of our students, challenging them to achieve academically as well as developing their moral compass, their spiritual life and social values.

It is a very exciting time to be joining our Sixth Form at St Paul's with our school continuing to go from strength to strength. In December 2017, we received Ofsted's highest accolade of "Outstanding Provider of Education" with Sixth Form provision also being graded as "Outstanding". We have also received an "Outstanding" judgement in our most recent Diocesan Section 48 Inspection. We are again very proud of our A-Level outcomes with students achieving an average grade B- and our BTEC students achieving an average grade Distinction. This has resulted in many students being accepted at their first choice university including a large percentage moving to Russell Group universities. To add to this we have recently refurbished our Sixth Form facilities which has resulted in the development of the students very own Sixth Form café as well as new study spaces to ensure that students can excel in all of their subjects in an environment that supports this culture of success.

What we aim for, in short, is that all of our Sixth Form students leave us as well-rounded young adults who are confident and ready to take on new challenges, whether that be at university, an apprenticeship or future employment.

Mark Jones, Head of Sixth Form



"The headteacher, supported by a team of skilful leaders, has developed a vibrant inclusive ethos across the school. Their work is firmly grounded in the school's values - Achieving Excellence, Learning to Serve."

Ofsted

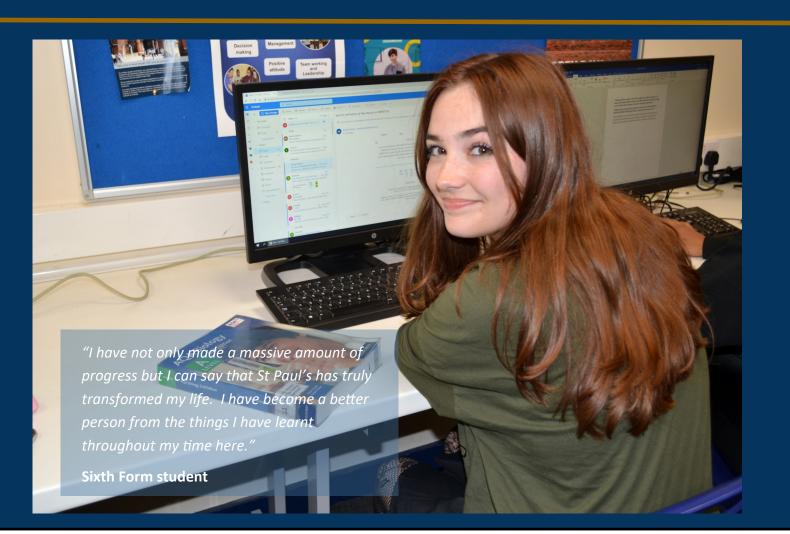
Teaching and Learning

We offer a full range of traditional academic subjects, alongside some more applied courses, creating a curriculum which is tailor-made to meet students' needs. Staff place great emphasis on helping students to develop the independent learning skills necessary for Sixth Form study and beyond. Staff will push students to excel both inside and outside of the classroom. Our aim is that all our students flourish during their time with us and leave feeling truly proud of their achievements.

"Leaders have designed a curriculum that meets the needs of pupils extremely well. Pupils avidly follow their interests and personal ambitions for the next stage in their learning and beyond."

Ofsted





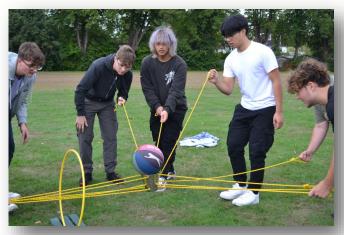
Expectations

At St Paul's, staff have very high expectations of students and, at the same time, our students expect their teachers to challenge and inspire them. We make sure we get to know you personally, so that we can continually challenge, nurture, guide and develop you to be your best. It is our job to make sure you feel fully prepared to take your next steps, whether that be university, apprenticeships or employment. We expect you to work hard, to be enthusiastic and to really throw yourself into college life, and in return we will offer you a fulfilling, challenging and rewarding Sixth Form experience.

We give students informed and detailed advice and assistance throughout the UCAS process. We have specialist advice for Oxbridge/Russell Group Applications and other highly competitive fields, such as Medicine and Veterinary Science. The Sixth Form team ensures that each student has an excellent application to give them the best chance of securing offers from universities.

"When I started at St Paul's I was shy, nervous and lacked self-confidence in my academic abilities. My teachers encouraged me continuously. I now feel so confident in my abilities, I have applied to university and now have opportunities that I didn't think were possible when I started."

Sixth Form student









Pastoral Care

We recognise that the transition from KS4 to KS5 and from Sixth Form to life beyond can be a difficult time. Students can face a number of challenges, managing the academic leap from GCSEs to post-16 education and taking more responsibility for themselves. We take pastoral care very seriously to ensure that students can make the most of their abilities and are happy during their time at St Paul's.

Each student is a member of a tutor group and their tutor is the person who is responsible for monitoring their well-being and academic performance. In addition, we have a Head of Year 12 and a Head of Year 13 who take overall responsibility for the pastoral welfare, who are led by the Head of Sixth Form.

We recognise the importance of regular feedback and communication with parents. A report is published every half term detailing academic performance and attitude to learning. Alongside a Sixth Form Parents' Evening, tutors are in regular contact with parents through email, telephone calls and personal meetings where necessary.

We value our Sixth Form students as individuals and as leaders of our school community. Our pastoral provision aims to ensure that their transition from school to life beyond is a happy and successful one.





Community

Every decision we make is centred around what is best for our students, and we very much recognise the importance of student voice in helping us to create a warm, welcoming and inclusive Sixth Form community.

Our Sixth Form is a Catholic Sixth Form, built on the foundations of gospel values. You do not have to be Catholic to become a member of our Sixth Form community but you must be willing to respect our beliefs and participate in the Catholic life of the school.

"There is great communication between teachers and students through office online so I can easily contact my teachers whenever I need help."

Sixth Form student



Sixth Form Life

We have a flourishing Sixth Form at St Paul's and the majority of our students decide to stay with us, as they know that we support them well and will help to ensure that they gain entry to the universities, apprenticeships and employment of their choice.

We offer a full range of traditional academic subjects alongside modern creative and applied courses as well as a unique enrichment programme that helps students develop the skills that studying alone cannot teach. From working as a Teaching Assistant and mentor with younger students, we will provide a range of activities to truly enrich the sixth form experience. Students will get the opportunity to fundraise, plan events, play sports, learn new skills and develop friendships.

We encourage our students to take ownership of their Sixth Form by creating leadership opportunities which encourages the student voice to continually help to shape and improve the Sixth Form experience. Our Sixth Form leaders enjoy the opportunity to develop a "legacy project" where they can develop a project for future students to benefit from in years to come.



University Destinations 2023

University courses include:

Economics

English and French

Medicine

Biomedical Sciences (with a year in industry)

Primary Education with QTS

Media & Communication

Law with Criminal Justice with Placement

Sociology with Criminology

Economics and Management Studies

Accounting and Finance with a Year in Business

Film Studies

International Business Management

Strength and Conditioning Science

Psychology

Journalism

Physical Education with Sport Foundation Year

Culinary Arts Management

Mechanical Engineering with Placement

Mathematics

Politics and International Relations

Business Management

Management with Accounting (Year in Business)

Business and Management (Marketing)

Diagnostic Radiography

Civil Engineering

Sport, Health and Exercise Sciences with Business Studies with

Placement

Management Studies

English Literature

International Business Management

Computer Science with Integrated Foundation Year

Arts and Sciences with Study Abroad

Modern History

Adult Nursing

Sport Psychology

Law

Fashion Photography

Computer Science with a year in Industry

Sports Coaching Science

Universities

University of Oxford

University of Nottingham

University of Bristol

Hull York Medical School

University of Dundee

St Mary's University, Twickenham

Cardiff Metropolitan University

Kingston University

Brunel University London

University of Portsmouth

University of Sussex

Royal Holloway, University of London

London South Bank University

University of West London

Solent University (Southampton)

Loughborough University

Swansea University

University of Surrey

Bournemouth University

Bristol, University of the West of England

University of Leicester

University of Warwick

UCL (University College London)

Nottingham Trent University

University of Exeter

Falmouth University

De Montfort University

University of Bath

University of Kent

Durham University

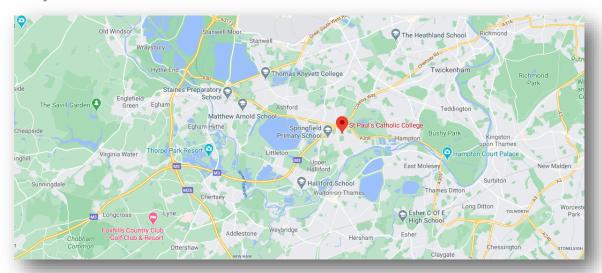
University of Southampton

Imperial College London

University of Sheffield

Liverpool University

Transport



How to get to St Paul's Sixth Form

By Bus

Below are some of the bus routes that many of our students use:

Route 216 and 290 - 0208 400 6600 - Staines to Sunbury

Routes 555 and 557 - 0207 788 8550 - Heathrow area

School Buses & Coaches – Arrive and depart from South Site (main entrance)

Red Bus No.635 - 0208 400 6710 - Serves Hounslow, Feltham & Sunbury

Simmonds Coaches – **07719 634681** or **07956 294237** - Private service for St Paul's pupils only living in Sipson/West Drayton and Harmondsworth

Hallmark Buses - 616 service - 01784 425612 - Private service for St Paul's pupils—serves Stanwell, Bedfont, Ashford and Sunbury

616 Diamond SE bus service available to St Paul's children. Download the Diamond Bus app select South East and bus services. Serves Stanwell Moor, Ashford & Sunbury.

By Train

St Paul's can be reached by SWT from the Waterloo to Sunbury service. Trains run every half hour and the school is then about a 5 minute walk from Sunbury Station.

Cycling

Cycling to and from St Paul's is encouraged. There are cycle racks in the staff car parks on both North and South sites. The wearing of cycle helmets is strongly advised.

Car

Sixth Form students are permitted to drive to St Paul's and are able to use the car parks on South and North site.

Tel: 0300 200 1004

Free Home to School Transport

sendtravel.assistance@surreycc.gov.uk

Admissions

St Paul's Sixth Form is pleased to welcome applications from students from other secondary schools as well as our own GCSE students.

For in-house applications St Paul's students must achieve the following:

Gain a minimum of 5 GCSE's at Grade 4 and above including a grade 4 in English Language **OR** Maths For A-Level study, most subjects require a minimum grade 6 in that subject. In addition; Psychology requires a Grade 6 in English Language and Maths; Sociology a grade 5 in English Language; Science A-Levels require a grade 6, BTEC Science Grade 5 in Science. Maths requires a Grade 7.

Students applying from outside of St Paul's will require the following results:

A minimum of 5 GCSE's at Grade 4 and above in separate subjects, including a grade 4 in English Language **OR** Maths.

For A-Level study, most subjects require a Grade 6 minimum

In addition; Psychology requires a grade 6 in English Language and Maths; Sociology a grade 5 in English Language; Science A-Levels

require a minimum of 6 (core and additional), BTEC Science grade 5 in Science. Maths requires a Grade 7.

Applications

To apply to study at St Paul's Catholic College Sixth Form please visit our website under Sixth Form / Admissions to complete an application form.

Deadline for applications is **Friday 8th December 2023.**

Sixth Form Application Time Frame September 2023 Entry Sixth Form Open Event - Wednesday 27th September 2023 from 6.00 pm - 8.00 pm. Application Deadline - Friday 8th December 2023 Offer letters sent - Week commencing 12th January 2024 External student interviews - February/March 2024 (via TEAMS)

Sixth Form Courses

Sixth Form Courses

As Sixth Form students you are embarking on the most important phase of your academic career to date. This is your gateway to university, further education or employment. At St Paul's you will have a Sixth Form experience which offers a wide range of subject choice, exceptional teaching, a modern dedicated Sixth Form centre and an unrivalled opportunity to take responsibility for yourself and your learning. It is an environment where every young person is valued as an individual and where you can grow in self-confidence within the atmosphere of a close and supportive community.

Programme of Study	Entry Requirements	Courses
Academic programme Students choose 3 A levels	Students choose 3 A level subjects. Students need a minimum of a: Grade 6 in their chosen A level subject. Reformed GCSEs Maths grade 7. English grade 6 in Lang & Lit. Psychology - 6's in both English Language and Maths Sciences grade 6. Computer Science grade 6. + Grade 6 in Maths	Students with excellent GCSE results: 5 GCSEs at grade 4 or above including English and Maths with at grade 4
Mixed level 3 programme Mixture of A levels and BTECs may include re-sitting English Language OR Maths	 Students choose the equivalent of 3 level 3 courses. This may be: 2 A level and 1 BTEC subsidiary diplomas 1 A level and 1 BTEC Diploma Students need a minimum of a grade 6 at GCSE in their chosen A level subject. 	 Students with good GCSE results: 5 or more GCSEs at grace 4 or above, including English OR Maths at a grade 4. Grade 6 in the subject chosen for A-Level.
Level 3 BTEC programme Including re-sits in English Language OR Maths	Students choose either: 3 subsidiary diplomas 2 subsidiary and 1 diploma	Students with satisfactory GCSE results: • 5 or more GCSEs at grade 4 or above, including English OR Maths

Sixth Form Courses

SUBJECT	ENTRY CRITERIA		
Art	6 in Art		
Biology	Triple Science - 3 6s Double Science - 2 6s		
Business Studies	6 in Business		
Chemistry	Triple Science - 3 6s Double Science - 2 6s		
Computer Science	6 in Computer Science		
Drama	6 in English Language		
DT	6 in DT subject		
English Language	6 in English Language and Literature		
English Literature	6 in English Language & Literature		
French	6 in French		
Further Maths	7 in Maths		
Geography	6 in Geography		
Health & Social Care BTEC	5 grade 4's at GCSE		
History	6 in History		
IT BTEC	5 grade 4's at GCSE		
Maths	7 in Maths		
Media	6 in English Language		
PE	6 in PE		
Photography	6 in Photography/Art		
Physics	Triple Science - 3 6s Double Science - 2 6s		
Psychology	6 in English & Maths		
RS	6 in RS		
Sociology	5 in English Language		
Spanish	6 in Spanish		
Sport BTEC	5 grade 4s at GCSE		
Applied Science BTEC	Grade 5 in Science		

Why Fine Art at St Paul's?

The teaching at A level at St Paul's is far more personalised to you and your strengths. You will be in small classes and be guided through your studies with a huge amount of one-to-one support.

Course Content - 2 year course

Component 1 - Personal Investigation

- Portfolio of practical work created over a year of study.
- II) A related study/extended essay of 1000—3000 words, undertaken in the second year of study.

All of which will be marked out of 96 and form 60% of the final mark.

Component 2

Assessment is based on a 15 hour externally set task given to students in February of Year 13 which is marked out of 96 and forms 40% of the final mark.

Higher Education and Careers

Fine Art is recognised by employers and Universities as a course that challenges the students creativity and problem-solving skills. As well as leading students in to a career within visual arts, it also opens doors for students to work and study in a variety of different fields. There are currently 2.8 million people in the UK employed in the visual arts. One in every 6 jobs in London is in the visual art's field and more than half of those employed have a degree or higher qualification. It is a growing employment field with a 14% rise in jobs in the past 4 years.

Fine Art A Level



Assessment

- Portfolio of work (with extended essay) 60%
- Externally set task 40%

Board

AQA

Course little

Fine Art

Specification Code:

7202

Entry Requirements:

Grade 6 in Art

Contact:

Mrs L Coyle

Icoyle@st-pauls.surrey.sch.uk

Ms D Rowe

Drowe@st-pauls.surrey.sch.uk

BTEC Applied Science



Why BTEC Applied Science at St Paul's?

BTEC Applied Science at St Paul's is a popular choice with outstanding results. Class sizes allow students to complete practicals as well as enjoying researching the topics and putting their coursework together. Students are encouraged to use their independent thinking and enquiry to get the most out of the subject. These skills are fundamental for success in BTEC Applied Science. A willingness to work hard, meet strict deadlines and a strong interest in the subject are essential.

Course Content

National Extended Certificate in Applied Science

360 GLH (Guided Learning Hours)

Equivalent in size to one A Level.

4 units in total - 3 units are mandatory and 1 is optional

Year 12

Unit 1: Principle and Application of Science

Unit 2: Practical Scientific Procedures and Techniques

Year 13

Unit 3: Science Investigation Skills

Unit 8: Physiology of human body systems

Assessment

National Extended Certificate in Applied Science

Unit 1: Principle and Application of Science - 3 x

40 minute exams (90 marks)

Unit 2: Practical Scientific Procedures and

Techniques - Internal Assessment

Unit 3: Science Investigation - Part A—45 minutes to read and make notes prior to part B

Part B written exam 1.5 hours (60 marks)

Unit 8: Physiology of Human Body Systems - Internal

Assessment

Board

Edexcel (Pearson)

Course Title:

Applied Science

Specification Code

National Extended Certificate in Applied Science

Entry Requirements

Grade 4 in Science

Contact:

Mrs Singh

psingh@st-pauls.surrey.sch.uk

Mrs Ivanovic

rivanovic@st-pauls.surrey.sch.uk

Biology A Level

Why Biology at St Paul's?

Biology at St Paul's has consistently been a very popular choice with a very good record in results. Biology is unique as a Science as it can be ably supported by subjects such as Psychology, Sports Studies, but equally with other Science subjects or even the Arts. The way Biology is taught here means that students get a lot of individual attention in investigative work, whilst maintaining an ideal size for group work and debates. We pride ourselves on our positive relationships with Sixth Formers and offer help, support and guidance throughout.

Course Content

Year 12

Biological Molecules

Cells

Organisms exchange substances with their environment Genetic information, variation and relationships between organisms Required practicals

Year 13

Energy transfer in and between organisms
Organisms respond to changes in their internal and
external environment
Genetics, populations an evolution and ecosystems
The control of gene expression
Required practicals

Assessment

A Level

Paper 1

Written exam: 2 hours - 91 marks - 35% of A Level

exam
Paper 2

Assessed - written exam: 2 hours - 91 marks - 35% of

A Level exam

Paper 3

Assessed - written exam: 2 hours - 78 marks—30%

of A Level exam



Higher Education and Careers

Biology is widely accepted at all Higher Education Institutions and by employers as it gives an excellent grounding in broad and specific-based skills and understanding. It enables students to develop their understanding of biodiversity, human influences on the Earth and more specific topical issues. Students gain powers of analysis, research and information handling which stand them in good stead for Higher Education or further employment.

Board

AQA

Course Title

A Level Biology

Specification Code

A Level 7402

Entry Requirements

Triple 6, 6, 6 Core 6, 6

Contact:

Mrs K Oakley

koakley@st-pauls.surrey.sch.uk

Miss S Kerens

skerens@st-pauls.surrey.sch.uk

Mrs J Watkins

jwatkins@st-pauls.surrey.sch.uk

Dr Day

rday@st-pauls.surrey.sch.uk

Business A Level

Why Business at St Paul's?

The A Level Business course at St Paul's will enable you to develop a holistic understanding of business in a range of contexts and develop a critical understanding of organisations and their ability to meet society's needs and wants.

The course will support you to generate enterprising and creative approaches to business opportunities, problems and issues.

Our dedicated teaching team have strong skills in getting the best out of students of all abilities. The teaching approaches include a variety of methods to encourage students to discuss, read and present their ideas in active and written forms. Teachers are accessible for support at all times so students are soon able to gain confidence in their new abilities and can mature with guidance.

Course Content

Year 12

Theme 1: Marketing And People

In this theme, you are introduced to the market, explore the marketing and people functions and investigate entrepreneurs and business start-up.

Theme 2: Managing Business Activities

In this theme, you will explore the finance and operations functions, and investigate external influences on business.

Year 13

Theme 3: Business Decisions And Strategy

In this theme, you will develop your understanding of the concepts introduced in Theme 2 and explore influences on business strategy and decisionmaking.

Theme 4: Global Business

In this theme, you will develop your understanding of the concepts introduced in Theme 1 and explore business in a global context.



Assessment

Paper 1 – Marketing, people and global businesses exam 35%

- Assesses marketing, people and global business topics.
- Questions will be drawn from Themes 1 and 4, and from local, national and global contexts.

Paper 2 – Business activities, decisions and strategy exam 35%

- Assesses business finance, operations, business decisions and strategy topics.
- Questions will be drawn from Themes 2 and 3, and from local, national and global contexts.

Paper 3 - Investigating business in a competitive environment – exam 30%

- Assesses content across all four themes.
- Questions will be drawn from local, national and global contexts.
- There will be a pre-released case study on a particular industry or market in which businesses operate.

Business A Level

Higher Education and Careers

When studying A Level Business you will:

- Gain an in-depth understanding of the business environment and develop commercial awareness. Use your knowledge and understanding and apply it to real-life business contexts,
- Develop transferable skills that support higher education study and the transition to employment, including numeracy, communication.

Students can progress from this qualification to:

- Higher education courses such as business management, business administration, accountancy and finance, human resource management, marketing, retail management, tourism management and international business
- A wide range of careers ranging from banking, sales, product management and general management to working in public sector organisations or charities.

Board

Edexcel

Course Title:

A Level Business

Specification Code

9BSO

Entry Requirements:

Grade 6 in Business. If not they must have five GCSEs at Grade 6 and above including Maths and English.

Contact:

Mrs E O'Farrell - Head of Business Studies (KS5)

eofarrell@st-pauls.surrey.sch.uk Telephone: 01932 704137

BTEC Level 3 National Extended Certificate in Business

Why Business BTEC at St Paul's?

Business Studies as a subject is widely accepted at all Higher Education Institutions, and by employers as giving a good grounding in broad-based skills and understanding. It leads to almost any kind of employment opportunity. The study of Business enables students to develop their understanding of issues facing the business world today, and how businesses can tackle these issues. Students gain essential transferrable skills, for example analysis, research and information processing that develop their ability to formulate arguments and communicate effectively both in Business and real life context.

Course Content Year 12

Unit 1 Exploring Business

In this introductory unit, you will study the purposes of different businesses, their structure, the effect of the external environment, and how they need to be dynamic and innovative to survive. By developing relevant business knowledge and understanding, this unit will help you to progress to employment, vocational training and higher apprenticeships, or higher education.

Unit 2 Developing a Marketing Campaign

In this unit you will gain skills relating to and an understanding of how a marketing campaign is developed. Pre-released material includes information about a business for research. You will need to apply your knowledge, ideas and skills to plan a marketing campaign, linking its success to the impact on the business.

Year 13

Unit 3 Personal and Business Finance

The written exam will cover the purpose and importance of personal and business finance, including the skills and knowledge needed to understand, analyse and prepare financial information. This unit will provide a foundation for a number of other finance and business units and will help you to analyse profitability, liquidity and business efficiency. It will give you the



Year 13 Course Content cont'd ...

knowledge and understanding to manage your personal finances and will give you a background to business finance and accounting as you progress to employment, training or University.

Unit 8 Recruitment and Selection

This unit gives you the opportunity to explore how the recruitment process is carried out in a business. You will get the opportunity to participate in selection interviews and review their performance. It will give you a foundation for progression to employment, for example in a human resources role, or to higher education.

Assessment

Unit 1 - Exploring Business (90 GLH) – Internal coursework assignment

Unit 2 - Developing a Marketing Campaign (90 GLH) – External task taken on a PC for 3 hours

Unit 3 - Personal and Business Finance (120 GLH)Written exam 2 hours

Unit 8 – Recruitment and Selection (60 GLH) – Internal coursework assignment

BTEC Level 3 National Extended Certificate in Business

Higher Education and Careers

The Pearson BTEC Level 3 National Extended Certificate in Business is an Applied General qualification. It is for post-16 learners who want to continue their education through applied learning and who aim to progress to higher education and ultimately to employment in the business sector. The qualification is equivalent in size to one A Level and aims to provide a coherent introduction to study of the business sector.

Board

Edexcel (Pearson)

Course Title

BTEC Level 3 National Extended Certificate in Business

Specification Code:

601/7115/8

Entry Requirements:

If students have studied Business at GCSE they must have a Grade 4. If not they must have five GCSEs at Grade 4 and above including maths.

Contact:

Mrs E O'Farrell - Head of Business Studies (KS5)

eofarrell@st-pauls.surrey.sch.uk Telephone: 01932 704137

Chemistry A Level

Why Chemistry at St Paul's?

Chemistry has been a popular choice for many years. We have highly trained technicians who are invaluable for aiding every student through practical work. We pride ourselves on our positive relationships with sixth formers and offer help, support and guidance throughout. Good links with local industry and universities has led many students to successful summer placements, in the fields of chemistry and biochemistry.

Course Content

Year 12

Physical Chemistry 1 Inorganic Chemistry 1 Organic Chemistry 1 Required Practical's

Year 13

Physical Chemistry 2 Inorganic Chemistry 2 Organic Chemistry 2 Required Practical's

Assessment

A Level

<u>Paper 1</u> Physical and inorganic chemistry <u>Written exam:</u> 2 hours - 105 marks - 35% of A Level exam

<u>Paper 2</u> Physical and organic chemistry

Written Examination: 2 hours - 105 marks—35% of
A Level exam

<u>Paper 3</u> Physical, inorganic and organic chemistry Written exam: 2 hours - 90 marks—30% of A Level exam



Higher Education and Careers

A chemistry course prepares candidates to progress into further or higher education, to follow courses in chemistry, medicine, biochemistry, one of the other sciences or related subjects, or to enter employment where knowledge of chemistry would be useful. Study of AS or Advanced GCE Chemistry should also be seen as making a contribution towards life-long learning.

Board

AQA

Course Title

AS and A Level Chemistry

Specification Code:

A Level 7405

Entry Requirements:

Triple 6, 6, 6 Core 6, 6

Contact:

Mrs M Walshe mwalshe@st-pauls.surrey.sch.uk Mr S Afonso safonso@st-pauls.surrey.sch.uk

Computer Science A Level

Why Computer Science at St Paul's?

Computer Science is a practical subject where learners can apply the academic principles learned in the classroom to real world systems. It is an intensely creative subject that combines invention and excitement, which looks at the natural world through a digital prism. Teaching includes a variety of methods to encourage to problem-solving, creative design and the development of effective analytical skills. You will be given problems to solve and tackling them will require resilience and perseverance. Teachers are accessible for support so students are soon able to gain confidence in their new abilities and can mature with guidance.

Course Content

Paper 1

- Fundamentals of programming
- Fundamentals of data structures
- Systematic approach to problem solving
- Theory of computation
- Fundamentals of algorithms

Paper 2

- Fundamentals of data representation
- Fundamentals of computer systems
- Fundamentals of computer organisation and architecture
- Consequences of uses of computing
- Fundamentals of communication and networking
- Fundamentals of databases
- Big Data
- Fundamentals of functional programming
- Systematic approach to problem solving

Assessment

Year 13

Paper 1 - On-screen examination – Exam 2hrs 30mins - 40%

Paper 2 - Written examination - Exam 2hrs 30mins - 40%

Non exam assessment:

Assesses students' ability to independently use the knowledge and skills gained through the course to solve or investigate a practical problem – 20%



Higher Education and Careers

Application beyond school: Studying Computer Science will equip you with technical and transferrable skills which are highly regarded by universities and employers; skills such as the ability to apply logic creatively and to problem solve. The ability to write computer programs is a valuable skill, not just if you are looking to undertake a degree in Computer Science, but also if you are considering a degree in a range of other subjects including Physics and Engineering. Computer Science can lead to a wide range of careers including a programmer, software designer, software engineer or scientific researcher, as well as in the fields of finance, business, government and teaching to name a few.

Board

AQA

Course Title

Computer Science

Specification Code:

7517

Entry Requirements:

Grade 6 or above in Computer Science and Maths

Contact:

Mrs U Javed - Head of Computer Science ujaved@st-pauls.surrey.sch.uk
Telephone: 01932 783811

Design & Technology A Level

Why Design & Technology at St Paul's?

Design and Technology is an exciting subject which will build a wide range of skills that are transferrable to the "real world". The Design and Technology Department's A Level results are very good with students frequently gaining their highest grades in this subject area. Students' performance is monitored closely through their personal project time plans enabling them to develop a partnership approach with their teachers towards study. Any problems are quickly identified, discussed and dealt with promptly. Students are encouraged to work in the department outside of timetabled lesson time when they can make good use of the excellent facilities and support from Design and Technology staff.

Course Content

Component 1- Exam 50%

Topic 1: Materials

Topic 2: Performance characteristics of materials

Topic 3: Processes and techniques

Topic 4: Digital technologies

Topic 5: Factors influencing the development of products

Topic 6: Effects of technological developments

Topic 7: Potential hazards and risk assessment

Topic 8: Features of manufacturing industries

Topic 9: Designing for maintenance and the cleaner

environment

Topic 10: Current legislation

Topic 11: Information handling, Modelling and forward

planning

Topic 12: Further processes and techniques.

Component 2—Non-Exam Assessment 50%

Students individually and/or in consultation with a client/ end user identify a problem and design context. Students will develop a range of potential solutions which include the use of computer aided design and evidence of modelling. Students will be expected to make decisions about the designing and development of the prototype in conjunction with the opinions of the client/end user. Students will realise one potential solution through practical-making activities with evidence of project management and plan for production.



Assessment

Component 1: Principles of Design and Technology (Paper code: 9DT0/01)*

Written examination: 2 hours 30 minutes 50% of the qualification 120 marks

Component 2: Independent Design and Make

Project (Paper code: 9DT0/02)
Non-examined assessment

50% of the qualification 120 marks

Design Technology A Level

Higher Education and Careers

Design and Technology is increasingly recognised by employers and universities as an important qualification. The aim of the course is to enable students to gain a high level of expertise in the most transferable of all skills - problem solving. Delivery is through design led projects requiring the three dimensional solutions using resistant materials, systems and control. Students are given every opportunity to work with industry and local organisations providing them with the opportunity to use their initiative, time management skills and develop the ability to work independently. Design and Technology can set you up for a career in a wide variety of industries such as fashion, engineering, architecture, information technology and education. Popular careers for people with design and technology qualifications include: fashion designer, tailor, product designer, architect, software engineer, civil engineer, carpenter and chef.

Board:

Edexcel

Course Title

Design and Technology Product Design

9DT0

Entry Requirements

Grade 6 in Design Technology GCSE

Contact:

Mr T Collett - Assistant Headteacher/Design and Technology Teacher tcollett@st-pauls.surrey.sch.uk Telephone: 01932 783811

Drama and Theatre A Level

Why Drama and Theatre at St Paul's?

Drama is a lively subject and, in keeping with this, it is taught in an energetic, vibrant manner at St Paul's. The teachers are extremely helpful and supportive of students, especially when they make the transition from GCSE to A Level.

Students are encouraged to work collaboratively and expressively to explore a wide range of plays, issues and material, as well as benefitting from regular theatre visits and regular viewing of live digital theatre.

At St Paul's you will attend at least 3 live theatre performances in the year, as well as opportunities to explore a wide range of theatre practitioners.

Course Content

A minimum of two performances, one devised and one from a performance text (script) studied during the course. One final written 3 hour exam exploring two set plays and a live theatre performance.

Assessment

Component 1: Written exam

80 marks

40% of A-level

Written exam: 3 hours

Open book

- Section A: one question (from a choice) on one of the set plays - Antigone (25 marks)
- Section B: one two part question on a given extract from one of the set plays - Our Country's Good (25 marks)
- Section C: one question on the work of theatre makers in a single live theatre production (30 marks)

Component 2: Creating Original Drama

60 marks in total

30% of A-level

- Working notebook (40 marks)
- Devised performance or design portfolio (20 marks)

Component 3: Making Theatre

60 marks in total

30% of A-Level

Performance of a Script extract x2 (40 marks) Reflective written report (20 marks)

Assessment cont'd ... Practical exploration and interpretation of three extracts each taken from a different play Methodology of a prescribed practitioner

theatrical interpretation of all three extracts Extract 3 is to be performed as a final assessed



designer or director).

must be applied to Extract 3 Reflective report analysing and evaluating

piece (students may contribute as performer,

Drama and Theatre A Level

Higher Education and Careers

Students can progress from this qualification to:

Drama schools, university courses that relate directly to drama and theatre/film, fashion and costume design/ lighting design, university courses that will benefit from the skills acquired from this GCE, for example, human resources, people management, public services, public speaking.

Employment where people skills are essential, for example management, retail, nursing, law, as well as industry and business environments.

Board:

AQA

Course Title

Drama and Theatre

Specification Code:

7262

Entry Requirements:

Grade 6 in GCSE Drama and English Language

Contact:

Mrs T Harden-Chaters

THardenChaters@st-pauls.surrey.sch.uk

English Language A Level

Why English Language at St Paul's?

English Language is a dynamic subject and, in keeping with this, it is taught in a lively, vibrant manner at St Paul's. Lessons are seminar style with plenty of discussion and opportunity for students to present ideas. There are a wide range of texts studied. In one week students could study such diverse texts as: a transcript from Made in Chelsea, a speech from Barack Obama, a programme from the BBC Proms, an advert for Men's Nutritional Products and a children's story book. The teachers are subject specialists and are extremely helpful and supportive of students, especially when they make the transition from GCSE to A Level. Results are excellent and many students go on to read English at University.

Course Content

Unit 1 - Exploring Language

Section A – Language under the microscope

Section B – Writing about a topical issue

Section C – Comparing and contrasting texts

Unit 2 - Dimensions of Linguistic Variation

Section A – Child Language Acquisition

Section B - Language in the Media

Section C - Language Change

Unit 3 - Independent Language Research

Section A – Independent investigation of language

Section B – Academic poster

Assessment

Unit 1: Exploring Language

Written examination - 2 hours and 30 minutes

40% of total A level

<u>Unit 2</u>: Dimensions of linguistic variation Written examination - 2 hours and 30 minutes

40% of total A level

Unit 3: Independent Language Research

Coursework = 20% of A Level



Higher Education and Careers

The critical analysis and communication skills developed in an A Level in English Language are key academic and vocational skills that can be transferred to a wide range of courses and careers. English is regarded highly as a core subject for all University and College entries and will be beneficial for any Higher Education course. The study of English prepares students for a wide range of careers, such as law, journalism, publishing and teaching.

Board

OCR

Course little:

English Language

Specification Code:

A Level H470

Entry Requirements

Grade 6 in both GCSE English Language and English Literature

Contact:

Mrs J Walsh

jwalsh@st-pauls.surrey.sch.uk

English Literature A Level

Why English Literature at St Paul's?

Our results are excellent and many students have gone on to study at their first choice university.

Students are taught by highly qualified and experienced staff who are passionate about the subject. Classes are taught seminar style with plenty of opportunity for discussion, research and create presentations. Marking and feedback on written work is thorough with self and peer assessment integral to learning. Extra curricula activities include theatre trips and writing workshops.

Course Content

A2 - 2 Year Course

Introduction to Drama texts
Introduction to Literary study pre-1900

Unit 1:

Section A: Shakespeare-Hamlet

Section B: Pre-1900 Poetry - Christina Rossetti and A

Dolls House by Henrik Ibsen

Unit 2:

Section A: Close reading of a variety of Gothic texts. Section B: Comparative and contextual study on the Gothic - *The Bloody Chamber* and Other Stories by Angela Carter and *Frankenstein* by Mary Shelley.

<u>Unit 3</u>:

Close reading of poetry and a Comparative essay.

Poetry: Sylvia Plath (15 marks)

Comparative Essay: The Crucible by Arthur Miller and

Never Let Me Go by Kazuo Ishiguro (25 marks)

Assessment

A2

<u>Unit 1</u>: Shakespeare and pre-1900 poetry + Drama text

[closed book] - 60 marks

Written exam paper - 2hrs 30 minutes

40% of A Level

<u>Unit 2:</u> Comparative and contextual study [closed text] - 60 marks

Written exam paper - 2 hours 30 minutes. 40% of A level.

<u>Unit 3</u>: Literature post - 1900 - 40 marks Non examined assessment (coursework)

20% of total A Level



Higher Education and Careers

English Literature is a highly regarded A level in relation to university entry, particularly the Russell group cluster. It is an excellent preparation for a wide range of professions particularly: Law, Teaching, Journalism, Publishing, Media/Creative industries and Marketing.

Board

OCR

Course Title:

English Literature

Specification Code:

A Level H472

Entry Requirements

Grade 6 in both GCSE English Language and Literature

Contact:

Mrs J Walsh

jwalsh@st-pauls.surrey.sch.uk

French and Spanish A Level

Why French and Spanish at St Paul's?

You will engage with stimulating texts, films and other materials in the original language, equip yourselves with transferable skills such as autonomy, resourcefulness, creativity and critical thinking.

Improve your grasp of English, develop your ability to interact with users of the language in speech, writing and through online media. Mediate between cultures and between speakers of the language and speakers of English. Foster the ability to learn other languages

Course Content - Year 12

French Year 1 (Paper 1,2,3)

Social issues and trends: evolving society -

Changing family structures, Education, The world of

work

Political, intellectual and artistic culture:

Music, Media, Festivals and traditions

Spanish Year 1 (Paper 1,2,3)

Social issues and trends: evolving society -

Changing family structures, Impact of tourism, The

world of work

Political, intellectual and artistic culture: Music,

Media, Festivals and traditions

Course Content - Year 13

French Year 2 (Paper 1,2,3)

Social trends and issues:

Immigration and the multicultural society

Political, intellectual and artistic culture:

The Occupation and artistic culture

Spanish Year 2 (Paper 1, 2, 3)

Social trends and issues:

Immigration and the multicultural society

Political, intellectual and artistic culture:

The Franco dictatorship and transition to democracy



Assessment

Examination requirements

Paper 1:

1 hour 50 minutes

Written examination (Listening, reading and translation)

40% of total AS mark

Paper 2:

1 hour 40 minutes

Written examination (written response to work, grammar and translation)

30% of total AS mark

Paper 3:

27-30 minutes

Speaking exam

30% of total AS mark

Examination requirements

Paper 1:

1 hour 50 minutes

Written examination (Listening, reading and translation)

40% of total A Level mark

Paper 2:

2 hour 40 minutes

Written examination (written response to works and translation)

30% of total A Level mark

Paper 3:

21-23 minutes

Speaking exam

30% of total A Level mark

French and Spanish A Level

Higher Education and Careers

Language study contributes to a broad general education and gives you invaluable practical and transferable skills for the future. In most careers nowadays language abilities are highly valued. You may choose to specialise in French/Spanish at university or combine your language with other subjects such as Engineering, History, Media and Journalism, Management and Business Studies, Teaching, Fashion Design, Travel & Hospitality Management, Accountancy, European Studies, or International or European Law.

Board

Edexc<u>el</u>

Course Title

French and Spanish A Level

Specification Code:

A Level 9SP0/9FR0

Entry Requirements:

Grade 6 in French or a Grade 6 in Spanish

Contact:

Miss A Hernandez-Benito
Head of MFL

ahernandez@st-pauls.surrey.sch.uk Telephone: 01932 754211 Ext 202

Why Geography at St Paul's?

Geography at St Paul's is successful with an outstanding record of results. Students receive in-depth support and detailed feedback. Teaching includes a variety of teaching methods which develop key geographical skills. Teachers are available at all times and teacher student relationships are very positive.

The content is very engaging and A-level Geography offers a natural progression from GCSE. Some of your favourite topics from GCSE are studied in greater depth (urbanisation, tropical storms, earthquakes and volcanoes).

Course Content

Year 12

Component 1: Physical Geography. Section A: Water & Carbon cycles. Section B: Coastal landscapes.

Section C: Hazards.

Component 2: Human Geography.

Section B: Changing places.

Component 3: Independent fieldwork investigation (coursework)

- Any topic/title of your choice!

Year 13

Component 3: Independent fieldwork investigation

Component 2: Human Geography

Section A: Global systems and global governance.

Assessment

Component 1: Physical Geography Written exam: 2 hours 30 minutes

120 marks; 40% of A-level

Component 2: <u>Human Geography</u> Written exam: 2 hours 30 minutes

120 marks; 40% of A-level

Component 3: Geography fieldwork investigation

4,000—6,000 words 60 marks; 20% of A-level;

marked by teachers, moderated by AQA

Geography A Level



Higher Education and Careers

Geography is widely accepted at all Higher Education Institutions and by employees as giving a good grounding in broadly based skills and understanding. It leads to almost any kind of employment opportunity. Geography students will develop their written, mathematical and scientific skills whilst studying engaging content.

Board:

AQA

Course little:

A Level Geography

Specification Code

7037

Entry Requirements:

Grade 6 in Geography GCSE

Contact:

Mr Carl Evans – Head of Geography cevans@st-pauls.surrey.sch.uk
Telephone: 01932 783811 Ext 160

National Extended Certificate in Health and Social

Why Health and Social Care at St Paul's?

Health and Social Care at St Paul's is a popular choice with outstanding results. Class sizes allow healthy discussions and debates, and students enjoy researching the topics and putting their coursework together. Students are encouraged to use their independent study and research skills to get the most out of the subject. These skills are fundamental for success in BTEC Health and Social Care. A willingness to work hard, meet strict deadlines and a strong interest in the subject are essential.

Course Content

360 GLH (Guided Learning Hours)
Equivalent in size to one A Level.
4 units of which 3 are mandatory and 2 are external.

Year 12

Unit 1: Human Lifespan Development

The aim of this unit is to explore physical, intellectual, emotional and social development across the human lifespan, and the factors affecting development and the effects of ageing.

Unit 5: Meeting Individual Care and Support Needs

The aim of this unit is to explore the principles and practicalities that underpin meeting individuals' care and support needs, which are the foundation of all the care disciplines.

Year 13

Unit 2: Working in Health and Social Care

The aim of this unit is to explore what it is like to work in the health and social care sector, including the roles and responsibilities of workers and organisations.

Unit 12: Supporting Individuals with Additional Needs

The aim of this unit is to explore the role of health and social care services in providing care and support to individuals with additional needs.

Assessment

Mandatory content (83%), External assessment (58%). **Unit 1:** Human Lifespan Development - $1^{1/2}$ hour exam (90 marks)



Assessment cont'd

Unit 2: Working in Health and Social Care - $1^{1/2}$ hour exam (80 marks)

Unit 5: Meeting Individual Care and Support

Needs - Internal assessed written work.

Unit 12: Supporting Individuals with Additional

Needs - Internal assessed written work.

Higher Education and Careers

A broad basis of study for the health and social care sector.

This qualification is designed to support progression to higher education when taken as part of a programme of study that includes other appropriate BTEC Nationals or A Levels.

Board:

Edexcel (Pearson)

Course Title

BTEC Health and Social Care Level 3

Specification Code:

National Extended Certificate in Health and Social Care

Entry Requirements

5 GCSEs Grades 4 and above

Contact:

Mrs V Granger - Head of Department vgranger@st-pauls.surrey.sch.uk Telephone: 01932 704123

History A Level



Higher Education and Careers

Hugely valued by universities due to the academic challenge it offers as well as skills that link to the legal profession, journalism and any number of highly rewarding careers.

Why History at St Paul's?

Teachers who are passionate about the topics they teach, and who want their students to immerse themselves in the periods we study. A caring environment where every student has the best chance to achieve the very highest they possibly can.

Course Content

Year 12

<u>Paper 1</u>: Germany and West Germany, 1918-89
Students learn about key political changes experienced in a unified Germany and then in West Germany after the Second World War, and the impacts of these changes on German economic, social and cultural developments.

<u>Paper 2</u>: The rise and fall of fascism in Italy, 1911-46 Students will gain an in-depth understanding of the extent and nature of the profound political, economic and social changes experienced in the years 1911-46.

Year 13

Paper 3: Britain: Losing and gaining an Empire, 1763-1914 - Explore the development of the British Empire and the part played in this by the Royal Navy and merchant marine. Students will also study a series of developments that started with an imperial catastrophe which threatened to reduce Britain once more to a European offshore island, but then would transform Britain's standing in the world so that by the end of the period it had the largest empire the world has known.

Coursework: A controversy question based upon the government of Nazi Germany.

Assessment

Paper 1 (30%)

Paper 2 (20%)

Paper 3 (30%)

Paper 4 (20%)

Board:

Edexcel

Course Title:

Advanced GCE in History

Specification Code

9H10

Entry Requirements

Grade 6 in History (or English Literature if History not studied)

Contact:

Mr A Hutchinson

ahutchinson@st-pauls.surrey.sch.uk

BTEC Information Technology

Why Information Technology at St Paul's?

IT at St Paul's is a popular choice with outstanding results. Teaching includes a variety of methods to encourage problem-solving, creative design and the development of effective analytical skills. Teachers are focused on each student's performance and potential, providing support so students are soon able to gain confidence in their new abilities and can mature with guidance.

Course Content

Year 12

Unit 2 Creating Systems to Manage Information

Learners study the design, creation, testing and evaluation of a relational database system to manage information.

Unit 3 Using Social Media in Business

Learners explore how businesses use social media to promote their products and services. Learners also implement social media campaign to support a business to meet its aims and objectives.

Year 13

Unit 1 Information Technology Systems

Learners study the role of computer systems and the implications of their use in personal and professional situations.

Unit 6 Website Development

Learners investigate website development principles and they design and develop a website using scripting languages such as HTML and CSS.

Assessment

Students need to complete a total of 360 Guided Learning Hours (GLH). Made up from the units below:

Unit 1 Information Technology System – 2hr external exam

Unit 2 Creating Systems to Manage Information 10hr external assignment

Unit 3 Using Social Media in Business – internal assignment

Unit 6 Website Development – internal assignment



Higher Education and Careers

This qualification is designed to support progression to higher education when taken as part of a programme of study that includes other appropriate BTEC Nationals or A Levels.

Furthermore, competency in IT systems is a

Furthermore, competency in IT systems is a transferable skill that will enhance any career path.

BTEC Level 3 National Extended Certificate in Information Technology is equivalent in size to one A Level.

It is designed for learners who are interested in an introduction to the study of creating IT systems to manage and share information. Learners will develop a common core of IT knowledge and skills. They will study areas such as the relationship between hardware and software that form an IT system, managing and processing data to support business and using IT to communicate and share information.

Board:

Pearson (Edexcel)

Course Title

BTEC Level 3 National Extended Certificate in Information Technology

Specification Code

601/7575/8

Entry Requirements:

Five GCSEs at Grade 4 and above

Contact

Mrs U Javed - Head of IT & Computing ujaved@st-pauls.surrey.sch.uk
Telephone: 01932 783811

Maths A Level

Why Maths at St Paul's? Small, friendly classes. Experienced teachers. Range of applied maths modules.

Course Content Year 12

Maths

Pure Maths 1: (Proof, algebra and functions, coordinate geometry, trigonometry, logs and exponentials, calculus, vectors)

Statistics and Mechanics (Statistics: sampling, probability, distributions, hypothesis testing. Mechanics: Quantities and Units, Kinematics, Forces and Newton's Laws)

Further Maths:

Further Pure Maths 1: (Proof, Complex numbers, matrices, further algebra and functions, further calculus, further vectors)

Option 1: (Further Mechanics

Year 13

Maths

Pure Maths 1&2: Proof, algebra and functions, coordinate geometry, trigonometry, logs and exponentials, calculus, vectors, numerical methods)
Statistics and Mechanics (Statistics: sampling, probability, distributions, hypothesis testing. Mechanics: Quantities and Units, Kinematics, Forces and Newton's Laws)

Further Maths:

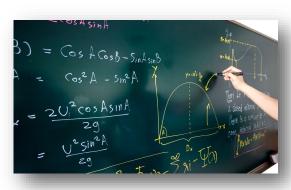
Further Pure Maths 1: (Proof, Complex numbers, matrices, further algebra and functions, further calculus, further vectors).

Option 1 and 2: (One from: Further Pure 3, Further Statistics 1, Further Mechanics 1, Decision Maths 1. One from: Further Pure Maths 4, Further Statistics 2, Further Mechanics 2, Decision Maths 2)

Assessment

AS Maths & Further Maths: 2 exams.

A2 Maths: 3 Exams Further Maths: 4 Exams



Higher Education and Careers

Courses and Careers for Mathematicians:

Accountancy, Architecture, Air traffic control, Banking, Business, Computing, Cartography, Economics, Engineering, Psychology, Retail Management, Surveying, Teaching and many more. The Centre for Economic Performance said that young people with A-level Mathematics earn 10% more than those without A-level Mathematics. To study maths at Oxbridge, Durham, Imperial, (to name but a few of the top universities), you will need to have studied Further Maths at A-level. It enables students to distinguish themselves as able mathematicians in the university and employment market.

Studying Further Mathematics is excellent preparation for university, especially if you wish to study any maths-related subject such as Engineering, Sciences, Computing as well as Mathematics itself.

Board:

Edexcel

Course Title

Maths

Specification Code:

Maths: 9MA0; Further Maths: 9FM0

Entry Requirements:

Maths - Minimum of Grade 7 at GCSE Maths Further Maths - Minimum of Grade 7 at GCSE

Contact:

Miss M Smaga - Head of Maths msmaga@st-pauls.surrey.sch.uk Telephone: 01932 704135

Why Media Studies at St Paul's?

Media Studies is a well-equipped and enjoyable subject at St Paul's and, in keeping with this, it is taught in a lively, vibrant manner. Lessons are full of discussion and opportunity for students to present ideas. Head of Media is a subject specialist and extremely helpful and supportive of students, especially when they make the transition from GCSE to A Level. Results are excellent and many students go on to study Media or related courses at University.

Subjects which compliment Media are: English, Drama, History, Business, Sociology, Psychology, Photography, and Religious Studies.

Course Content Year 12

Component 1: Media Products, Industries and Audiences

Written examination: 35%, 2hrs 15min

- Section A: This section assesses media language and representation in relation to advertising, marketing, music video and newspapers.
- Section B: This section assesses knowledge and understanding of media industries, audiences, and context (historical, political, sociocultural, and economic) in relation to video games, radio, film, newspapers, advertising and marketing.

Component 3: Cross-Media Production Non-examined assessment: 30%, 12 weeks

- This component synthesises knowledge and understanding gained throughout their course by requiring students to apply what they have learnt through practical production.
- Students will create either a new television programme, an original music video, marketing for a new film, or print magazine

Year 13

Component 2: Media forms and Products in Depth Written examination: 35%, 2hrs 30min

 The examination assesses media language, representation, industry audiences and media context in relation to television in the global age, mainstream and alternative magazines and media in the online era.

Media Studies A Level



Higher Education and Careers

This specification provides a suitable foundation for the study of Media Studies or a related area on a range of higher education degree courses, for the next level of vocational qualifications, or for employment. In addition, the specification provides a coherent, engaging and culturally valuable course of study for learners who do not progress to further study in this subject.

Students will gain skills in: demonstrate skills of enquiry, critical thinking, decision-making and analysis

- demonstrate a critical approach to media issues
- demonstrate appreciation and critical understanding of the media and their role both historically and currently in society, culture, politics and the economy • develop an understanding of the dynamic and changing relationships between media forms, products, industries and audiences • demonstrate knowledge and understanding of the global nature of the media • apply theoretical knowledge and specialist subject specific terminology to analyse and compare media products and the contexts in which they are produced and consumed • make informed arguments, reach substantiated judgements and draw conclusions about media issues • engage in critical debate about academic theories used in media studies • appreciate how theoretical understanding supports practice and practice supports theoretical understanding • demonstrate sophisticated practical skills by providing opportunities for creative media production.

Board

Edugas

Course Title

Media Studies

Specification Code:

A680QS A Level

Entry Requirements:

Grade 6 and above in both GCSE Media Studies (if studied) and in GCSE English

Contact:

Mrs H Thaxton - Head of Media and Film hthaxton@st-pauls.surrey.sch.uk Telephone: 01932 783811

Physical Education A Level

Why Physical Education at St Paul's?

Physical Education at St Paul's is very successful with outstanding results. Classes are of a size which lends themselves to healthy discussion and research. Teachers are known to the students and are available at all times for both individual and group tuition. Students are encouraged to become independent thinkers and these skills are taught to them through their lessons. Students are also encouraged to take an active role in helping to coach younger age groups within the college. Physical Education is a complex subject that covers a wide range of areas. A willingness to work hard and a strong interest in the subject are essential.

Course Content

A Level - Year 12 and 13

2 years

Exams at the end of Year 13

Physiological factors affecting performance

Applied Anatomy and Physiology

Exercise Physiology

Biomechanics

Psychological factors affecting performance

Skill acquisition

Sports psychology

Socio-cultural issues in physical activity and sport

Sport and society

Contemporary issues in physical activity and sport

Performance in physical education

Performance or Coaching

Evaluation and Analysis of Performance for improvement (EAPI)

Assessment

A Level - Year 12 and 13

2 vears

Exams at the end of Year 13

Physiological factors affecting performance

90 Marks

2 hour Written paper

30% of total A Level

Psychological factors affecting performance

60 marks

1 hour written paper

20% of total A level



Assessment cont'd ...

Socio-cultural issues in physical activity and sport

60 marks

1 hour written paper

20% of total A level

Performance in physical education

60 marks

Non-exam assessment (NEA)

30% of total A level

Higher Education and Careers

Particularly relevant to a career in sport. This course offers a wide and specialised study into all issues and developments within the sporting world today. Many of our students continue their study of sport at university. Some of the courses that can be accessed through studying A level PE are listed below:

PE teacher, Sports Science, Sports Management, Physiotherapist, Sports Coaching, Biology, Psychology, Sociology

Roard

OCR

Course Title

A Level - GCE in Physical Education

Specification Code:

H155 (AS); H555 (A2)

Entry Requirements:

Minimum of Grade 6 at GCSE PE

Contact:

Mrs D Smith - Head of Department dsmith@st-pauls.surrey.sch.uk
Telephone: 01932 704123

Photography A Level



Why Photography at St Paul's?

The teaching at A level at St Paul's is far more personalised to you and your strengths. You will be in small classes and be guided through your studies with a huge amount of one to one support.

Course Content - 2 year course

Component 1 - Personal Investigation

- Portfolio of practical work created over a year of study.
- ii) A related study / extended essay of 1000-3000 words, undertaken in the second year of study.

All of which will be marked out of 96 and form 60% of the final mark.

Component 2

Assessment is based on a 15 hour externally set task given to students in February of Year 13 which is marked out of 96 and forms 40% of the final mark.

Assessment

- Portfolio of work (with extended essay) 60%
- Externally set task 40%

Higher Education and Careers

Photography is recognised by employers and Universities as a course that challenges the students' creativity and problem-solving skills. As well as leading students in to a career within visual arts, it also opens doors for students to work and study in a variety of different fields. There are currently 2.8 million people in the UK employed in the visual arts. One in every 6 jobs in London is in the visual art's field and more than half of those employed have a degree or higher qualification. It is a growing employment field with a 14% rise in jobs in the past 4 years.

Board:

AQA

Course Title:

Photography

Specification Code:

7206

Entry Requirements

Grade 6 in Photography or Art

Contact:

Mrs A Coyle - Head of Art

Icoyle@st-pauls.surrey.sch.uk

Ms D Rowe

Drowe@st-pauls.surrey.sch.uk

Telephone: 01932 704124

Physics A Level



Higher Education and Careers

A physics course prepares candidates to progress into further or higher education, to follow courses in physics, engineering, astronomy, IT subjects, medicine, one of the other sciences or related subjects, or to enter employment where knowledge of physics would be useful. Physics complements the study of maths. Study of AS or Advanced GCE physics should also be seen as making a contribution towards life-long learning.

Why Physics at St Paul's?

Physics has been a popular choice for many years; we have highly trained technicians who are invaluable for aiding every student through practical work. We pride ourselves on our positive relationships with Sixth Formers and offer help, support and guidance throughout. Good links with local industry and universities has led many students to successful Summer placements in the fields of physics, chemistry and biochemistry.

Course Content

Year 12

Measurements and their errors
Particles and radiation
Waves
Mechanics and energy
Electricity
Required practicals

Year 13

Further mechanics and thermal physics Fields

Nuclear physics

Required practical

Plus one from the following:

- * Astrophysics * Medical Physics
- * Engineering physics * Electronics
- * Turning points in physics

Assessment

A Level

<u>Paper 1</u> - Written exam: 2 hours - 85 marks - 34% of A Level exam

<u>Paper 2</u> - Written Examination: 2 hours - 85 marks - 34% of A Level exam

Paper 3 - Written exam: 2 hours - 80 marks - 32% of

A Level exam

Board

AOA

Course Title:

A Level Physics

Specification Code:

A Level 7408

Entry Requirements

Triple 6, 6, 6

Core 6, 6

NOTE: If you would like to study Physics you will also need to study Maths

Contact:

Mrs R Ivanovic

rivanovic@st-pauls.surrey.sch.uk

Miss J Morgan

jmorgan@st-pauls.surrey.sch.uk

Psychology A Level

Why Psychology at St Paul's?

Psychology is a popular subject at St Paul's with an excellent record of results. Students take responsibility for their own research and further investigation of topics that interest them. Teaching includes a variety of methods, with lessons often being discursive with lots of opportunity for student input. Trips to the Old Bailey Criminal Court are also important elements of the course. If you're interested in understanding why people behave the way they do and the world around you, then Psychology is the subject for you.



Course Content Year 12

<u>Paper 1 -</u> 96 Marks: Introductory Topics in Psychology. 33.3% (multiple choice, short answer and extended writing):

- The Cognitive Approach: Memory, Forgetting, Factors effecting eye witness testimony
- Social Influence: Why do we obey and why we resist, Conformity.
- Attachment: Influence of early attachment on relationships, Ainsworth's Strange Situation, Theory of Maternal Deprivation, Animal Studies.
- Psychopathology: Definitions of abnormality, Behavioural, cognitive and emotional characteristics of Phobias (behavioural explanation and treatment), Depression (cognitive explanation and treatment), and OCD (biological explanation and treatment).

<u>Paper 2 -</u> 96 Marks: Psychology in Context. 33.3% (multiple choice, short answer and extended writing):

- Approaches: Learning approach (conditioning and social learning, cognitive approach (schemas and mental processes) and biological approach (influence of genes and brain structures
- **Biopsychology:** Brain structure and function, different ways of studying the brain, biological rhythms and divisions of the nervous system.
- Research Methods: Experimental methods, observational techniques, self reporting, correlational design, experimental design, case studies. Scientific process (aims, hypotheses). Ethics, implications of research.

Year 13

<u>Paper 3 - 96 Marks</u>: Issues and Options in Psychology. 33.3% (multiple choice, short answer and extended writing):

- **Issues and Debates**: Gender and culture, nature vs. nurture, reductionism and ethical implications
- Forensic: Offender profiling, biological and psychological explanations of offending behaviour. Recidivism.
- **Stress:** Sources of stress, measuring stress, physiology of stress, managing and coping with stress.
- Cognition and Development: Piaget's and Vygotsky's theory or cognitive development. The development of social cognition.

Higher Education and Careers

Psychology is a widely accepted subject at all Higher Education Institutes and by employers. Psychology gives a good grounding in many skills and leads to a variety of job opportunities in the health sector, social welfare, advertising and marketing, personnel and education.

Board

AQA

Course Title:

Psychology

Specification Code

7182

Entry Requirements:

Grade 6 in Maths and English Language

Contact:

Miss C Steed - Head of Psychology csteed@st-pauls.surrey.sch.uk
Telephone: 01932 704126

RE- Christianity, Philosophy & Ethics A Level

Why RE at St Paul's?

Religious Education here at St Pauls has a very good track record regrading attainment over the years. If you have a inquisitive mind or are very opinionated and like to use your skills of expression then this is the subject for you! The course is taught by very enthusiastic teachers that have developed excellent learning environments, where all are challenged and supported in the task of attaining A level standards.

Religious Education gives you the opportunity to study some of the fundamental questions which people have always asked about life:

Are we truly free? Why are we here? How should we behave?

Course Content

Year 12

Year 12 Ethics: 4 units of study.

Utilitarianism, Situation Ethics, Natural Law and Ethical Thought.

Year 12 Christianity: 4 units of study

Religious Figures & Sacred Texts, Religious Concepts, Religious Life and Religious Practices that Shape Religious Identity.

Year 12 Philosophy: 4 units of study.

Arguments for the Existence of God (Inductive), Argument for the Existence of God (Deductive), Challenges to Religious Belief – Evil and Suffering & Religious Experience.

Year 13

Year 13 Ethics: 4 units of study.

Determinism, Free Will & Libertarianism, Natural Law (continued from Year 12) & Ethical Thought (continued from Year 12).

<u>Year 13 Christianity</u>: 4 units of study which are broken into 2 sub-topics only. Significant social and historical developments in religious thought.

Knowledge and understanding of religion and belief.

Year 13 Philosophy: 4 units of study.

Challenges to Religious Belief, Religious Experience (continued from Year 12), Religious Language & Religious Language (continued)

Check out the Eduqas website to see the exam specification in more detail.



Assessment

You will be examined at the end of Year 13 only. This will consist of 3 separate papers; 1 per component of study which is 2 hours long each.

Each paper is out of 100 marks; you will answer 2 AO1 style exam answers (subject knowledge re-call) and 2 AO2 essay style answers (which test the skill of evaluation).

Higher Education and Careers

With a qualification in Religious Education, you could go on to higher education, at college or university. The skills developed in Religious Education could be particularly useful for careers in law, education, social work, politics, medicine, administration or the media.

Board

Eduqas

Course Title

RE: Christianity, Philosophy & Ethics Specification Code:

A120PA - Route A including Component 1 Option A.

Entry Requirements:

Grade 6 in RSE

Contact:

Miss S Delahunty - Head of RE sdelahunty@st-pauls.surrey.sch.uk Telephone: 01932 704130

Sociology A Level

Why Sociology at St Paul's?

Sociology is a popular subject at St Paul's and the students enjoy the lessons. Sociology is the study of societies and unlike other disciplines, it looks at how people live, behave and work together in groups. It asks questions about the world that we live in and tries to explain why it is the way it is.

It is a fascinating subject and will allow you the opportunity to discuss and research a variety of topics of interest such as crime, family and youth subculture. In other words every day subjects which play a part in everyone's lives.

Course Content

Year 12

Paper 1 - Youth subcultures

Year 13

Paper 2

Research methods and researching social inequalities Understanding social inequalities

Paper 3

Globalisation and the digital social world

Complimentary A Levels

Sociology A level would compliment a variety of A level selections and in particular goes well with:

Philosophy and Ethics, Psychology, English, History and Geography

Assessment

Paper 1: Socialisation, culture and identity - 1hr and 30 mins - 30% of final grade.

Paper 2: Researching and understanding social inequalities - 2 hrs 15 mins - 35% of final grade.

Paper 3: Debates in contemporary society - 2 hrs and

15 mins - 35% of final grade.



Higher Education and Careers

Sociology graduates are found in a wide range of occupations. Many sociology graduates are attracted to careers that centre on the challenges and demands that members of a society face. This leads to jobs in social services, education, criminal justice, welfare services, government, counselling, charities and the voluntary sector. They include charity fundraiser, community development worker, counsellor, lecturer, housing officer, teacher, probation officer, social researcher, social worker and welfare rights adviser. There are a range of specific abilities and skills associated with a degree in sociology but there are also wider transferable skills that you can develop.

OCR

Sociology

A Level H580

Grade 5 in GCSE English Language

Contact:

Mr D Mehta - Head of Sociology dmehta@st-pauls.surrey.sch.uk Telephone: 01932 704126

BTEC Sport Level 3



Assessment

National Extended Certificate in Sport

Mandatory content (83%) External assessment (58%). **Unit 1:** Anatomy and Physiology - $1^{1/2}$ hour exam

(90 marks)

Unit 2: Fitness Training - Scenario-based written

task (60 marks) - 2^{1/}₂ hour exam

Unit 3: Professional Development - Internal assessed written coursework.

Unit 6: Sports Psychology—Internal assessed written coursework

Higher Education and Careers

A broad basis of study for the sport sector. This qualification is designed to support progression to higher education when taken as part of a programme of study that includes other appropriate BTEC Nationals or A Levels.

Why Sport at St Paul's?

BTEC Sport at St Paul's is a popular choice with outstanding results. Class sizes allow healthy discussions and debates, and students enjoy researching the topics and putting their coursework together. Students are encouraged to use their independent thinking and enquiry to get the most out of the subject. These skills are fundamental for success in BTEC Sport. A willingness to work hard, meet strict deadlines and a strong interest in the subject are essential. Students will be given the opportunity to assess their own fitness levels through the Unit externally moderated by Pearson.

Course Content

National Extended Certificate in Sport

360 GLH (Guided Learning Hours)

Equivalent in size to one A Level.

4 units of which 2 are mandatory exams and 2 are external coursework.

Course Content - Year 12

Unit 1: Anatomy and Physiology

The aim of this unit is so that learners explore how the skeletal, muscular, cardiovascular and respiratory systems function.

Unit 6: Sports Psychology

The aim of this unit is so that learners explore psychological dimensions of sport.

Course Content - Year 13

Unit 3: Professional Development in the Sports Industry

The aim of this unit is so that learners explore how the knowledge and skills required for different career pathways in the sports industry.

Unit 2: Fitness Training and Programming for Health, Sport and Well-being

The aim of this unit is so that learners explore client screening and lifestyle assessment, fitness training methods and fitness programming to support improvements in a client's health and well-being.

Board:

Edexcel (Pearson)

Course Title

BTEC Sport Level 3

Specification Code

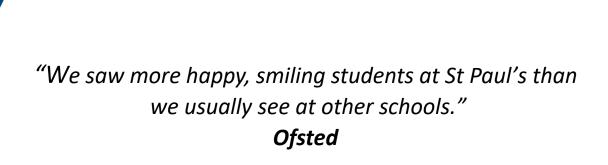
National Extended Certificate in Sport

5 GCSE Grades 4 or above

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