



St Mary's  
SIXTH  
CAMBRIDGE

Sixth

**A Level courses 2024-26**

**A place to succeed**

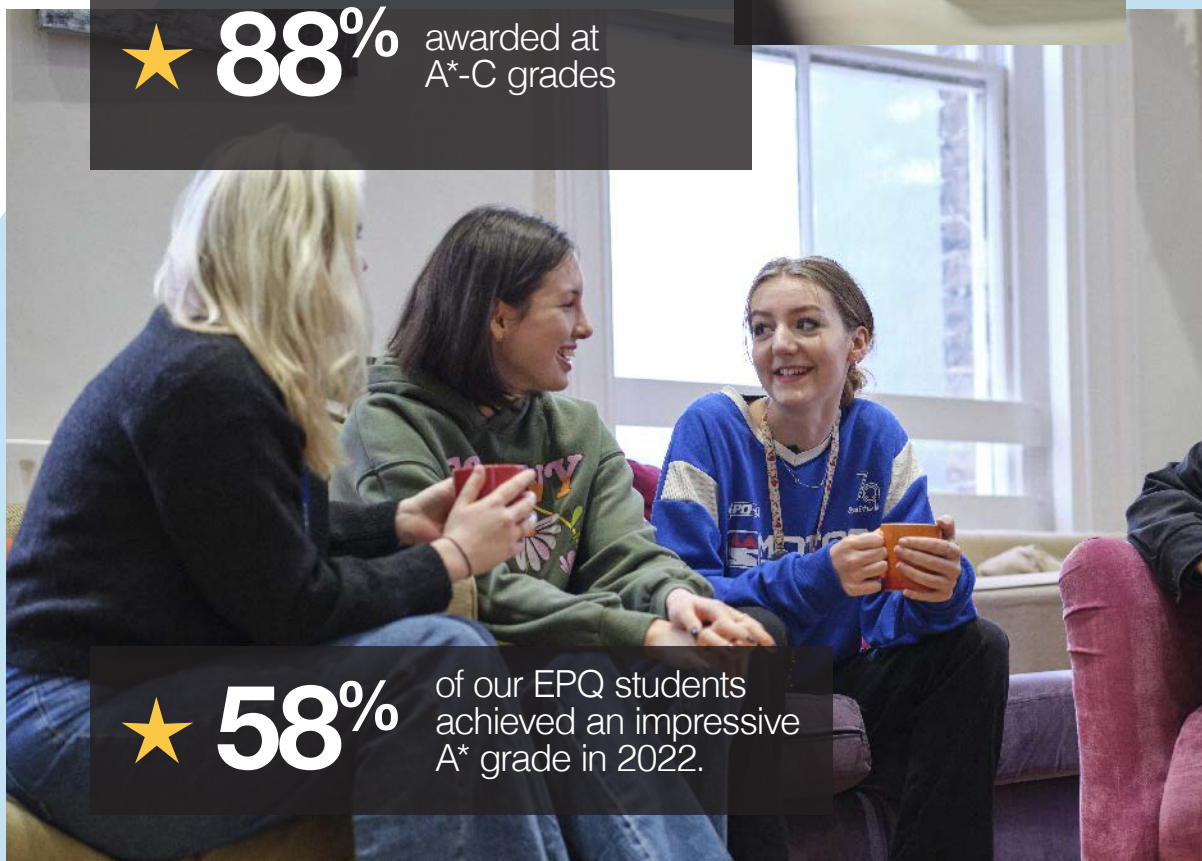
[stmaryscambridge.co.uk/alevels](https://stmaryscambridge.co.uk/alevels)

# A LEVEL RESULTS 2022

★ **43%** awarded at  
A\*/A grades

★ **72%** awarded at  
A\*-B grades

★ **88%** awarded at  
A\*-C grades



★ **58%** of our EPQ students  
achieved an impressive  
A\* grade in 2022.



## THE SIXTH AT ST MARY'S

At the Sixth, students flourish academically and socially as they prepare for the future. In a vibrant and diverse community we empower students to challenge their limits and to contribute to society as the leaders of tomorrow.

At St Mary's, we encourage every student to aim high and follow their dreams. It has been rewarding to see 92% secure their first-choice of university, reflecting the hard work of our students and the dedicated support of our teachers and parents.

I know each student leaves us equipped with skills, qualities and values that will underpin success at university and beyond. I really can't wait to hear what they go on to achieve. Perhaps you'll follow in their footsteps?



**Mr Robin Griffiths**  
Head of Sixth Form

# LEAVER DESTINATIONS

St Mary's girls go on to secure places on renowned courses at leading UK universities, conservatoires, art schools and international universities.

Each year we see a great breadth of achievement, with students pursuing courses that reflect their unique ambitions across all disciplines.

**92%** achieved their first place university

**50%** are going to a Russell Group university



# Destination universities and courses 2022

## **Bristol, University of the West of England**

Fashion Textiles

## **Buckinghamshire New University**

Costume Design and Making

## **Edge Hill University**

Educational Psychology

## **Imperial College London**

Biological Sciences

## **King's College London,**

## **University of London**

Chemistry

## **Liverpool John Moores University**

Pharmaceutical and Cosmetic Science

## **London School of Economics and Political Science, University of London**

History and Politics

## **Newcastle University**

Architecture and Urban Planning

## **Oxford Brookes University**

Geography

Paramedic Science

## **Royal Holloway, University of London**

Physical Geography

## **Swansea University**

Biochemistry

## **The University of Edinburgh**

Biological Sciences

## **UCL (University College London)**

Astrophysics

## **University of Birmingham**

Geography

## **University of Bristol**

Accounting and Finance

History

## **University of Chichester**

Musical Theatre

## **University of East Anglia UEA**

History and Politics

Marketing and Management

Speech and Language Therapy

## **University of Exeter**

Data Science

Psychology

## **University of Hong Kong**

Physiotherapy

## **University of Kent**

Biomedical Science

## **University of Leeds**

Theatre and Performance

Psychology with Education

## **University of Nottingham**

Modern Languages

## **University of Oxford**

Chemistry

Classics

## **University of Reading**

Geography (Human)

## **University of Sheffield**

Medical Genetics

## **University of Southampton**

Psychology

## **University of the Arts London**

Interior and Spatial Design

## **University of Wales, Trinity St David**

Illustration

## **University of York**

Film and Television Production

French and Linguistics

Psychology (2 students)

In 2023, three of our students have received offers for the **University of Cambridge**, with many more offered places at Russell Group universities.

For further details visit:

 [stmaryscambridge.co.uk/destinations](https://stmaryscambridge.co.uk/destinations)





# EXTENDED PROJECT QUALIFICATION (EPQ)


Alongside A Levels, St Mary's girls build a breadth of knowledge, skills and experience, with many completing an Extended Project Qualification (EPQ) worth up to 70 UCAS points.

## EPQ themes

The EPQ offers students the freedom to study a topic of their choice in order to produce a research report, production or artefact.

As always, our EPQ themes reflect the individuality and creativity of our students. Our 2023 topics ranged from researching the extent that large food retailers can help solve the food waste crisis, the potential effects of the ten-year fishing ban on biodiversity in the Yangtze River, and a book that explores the extent that female victims of domestic violence face injustices in the legal system to a dissertation on the evolution of pizza throughout history.

For further details visit:

 [stmaryscambridge.co.uk/epq](https://stmaryscambridge.co.uk/epq)

EXTENDED PROJECT  
QUALIFICATION

**100%**

**GRADED A\*-B**



“WE WELCOME THE USE OF THE EXTENDED PROJECT QUALIFICATION AS A MEANS OF CHALLENGING STUDENTS AND ENCOURAGING AN INTERDISCIPLINARY APPROACH TO LEARNING.”

University of Edinburgh




## A LEVELS AT ST MARY'S

Gain the grades, independence, confidence and skills you need to achieve your future goals.

We accommodate all subject combinations at A Level, however focused or diverse. Students usually study three A Levels, achieving strong results across the spectrum: from humanities and languages, to the creative and performing arts and STEM subjects.

For further details visit:

 [stmaryscambridge.co.uk/alevels](https://stmaryscambridge.co.uk/alevels)





# ENTRY REQUIREMENTS

Entry requirements have been carefully constructed as, in our experience, students who achieve below these grades will struggle to achieve the standard required to study the subject at a higher level. However, in certain cases and in agreement with the Headmistress, allowances may be made at her discretion.

## A Level courses for 2024-26

### THE ARTS

Drama and Theatre Studies  
Fine Art  
Music  
Photography  
Textile Design

### STEM

Biology  
Chemistry  
Computer Science  
Mathematics  
Further Mathematics  
Physics

### LANGUAGES

Classical Greek  
French  
German  
Latin  
Spanish

### HUMANITIES AND SOCIAL SCIENCES

Business  
Classical Civilisation  
Economics  
English Literature  
Geography  
History  
Psychology  
Religious Studies  
Sociology

### OTHER

Leiths Introductory Certificate  
Physical Education



## THE ARTS



**100%**

A\* grades in Art



**100%**

A\* grades in Photography



**75%**

A\*/A grades in Textile Design



**50%**

A\*/A grades in Music

“ST MARY’S IS REALLY GOOD FOR CREATIVE SUBJECTS. PEOPLE ALWAYS WILLING TO HELP, AMAZING FACILITIES AND TEACHERS.”

Sixth Form student

### Fine Art

Discover new ways to understand and respond to the world, through visual, tactile and sensory experiences. This course is full of opportunities to develop your skills by experimenting with a myriad of traditional and contemporary media.

**Entry requirements:** GCSE Art grade 6 + GCSE English Language grade 6 (or CEFR B2.2)

For further details visit:

[stmaryscambridge.co.uk/alevelart](https://stmaryscambridge.co.uk/alevelart)

### Photography

Show us the world as you experience it. Learn how other photographers communicate their world, as you build your knowledge and skills in a range of traditional darkroom, film-based and digital techniques. Through this course you will develop your own ideas and themes to create photography that connects with others.

**Entry requirements:** English Language grade 6 (or CEFR B2.2)

For further details visit:

[stmaryscambridge.co.uk/alevelphotography](https://stmaryscambridge.co.uk/alevelphotography)



Watch more  
about our Arts  
courses online



## Textile Design

Develop your knowledge across different materials, techniques and processes, including interdisciplinary approaches, in this engaging, practical course. Express creativity through costumes and fashion designs, accessories and body adornments, using techniques such as weaving, embroidery, knitting, printing, painting, embellishment and constructional methods.

**Entry requirements:** GCSE Textiles grade 6 (or CEFR B2.2) + GCSE English Language grade 6 (or CEFR B2.2)

For further details visit:

 [stmaryscambridge.co.uk/aleveltextiles](https://stmaryscambridge.co.uk/aleveltextiles)

## Drama and Theatre Studies

Experience the powerful way drama and theatre convey what it really means to be human. Through ground-breaking, modern work you will deepen your knowledge of key theatrical elements, as well as creating an original piece of theatre to develop your ability as a performer or designer.

**Entry requirements:** GCSE Drama grade 6 + GCSE English Language grade 6

For further details visit:

 [stmaryscambridge.co.uk/aleveldrama](https://stmaryscambridge.co.uk/aleveldrama)

## Music

This engaging, varied course offers opportunities to perform, compose, listen and analyse. From exploring the iconic music in Hitchcock's Psycho to composing your own symphony – there is plenty of scope for creativity in this multi-faceted course.

**Entry requirements:** GCSE Music grade 6 + Performing grade 6+

For further details visit:

 [stmaryscambridge.co.uk/alevelmusic](https://stmaryscambridge.co.uk/alevelmusic)



# STEM

## Biology

Explore key concepts in biology and unlock the mysteries of life itself. Build your practical, mathematical, problem-solving and analytical skills through engaging topics including: biodiversity, animal and plant transport, disease, evolution, respiration, cloning and biotechnology.

**Entry requirements:** GCSE Biology grade 6 for separate award, or 77 for double + GCSE Maths grade 6 + GCSE English Language grade 5 (or CEFR B2.2)

For further details visit:

 [stmaryscambridge.co.uk/alevelbiology](https://stmaryscambridge.co.uk/alevelbiology)

## Physics

Learn about the workings of the universe, from almost unimaginably small quarks and leptons to the mind-bogglingly huge life-cycle of a star, alongside topics such as mechanics, electricity and waves. This course will hone your practical, analytical and problem-solving skills – perfect preparation for higher education, especially for aspiring medics, engineers, architects and physicists.

**Entry requirements:** GCSE Physics grade 6 for separate award, or 77 for double + GCSE Maths grade 6 + GCSE English Language grade 5 (or CEFR B2.2)

For further details visit:

 [stmaryscambridge.co.uk/alevelphysics](https://stmaryscambridge.co.uk/alevelphysics)





“ST MARY’S  
EMPOWERED  
AND  
ENCOURAGED  
ME. THEY  
ARE REALLY  
STRONG ON  
WOMEN IN  
SCIENCE SO I  
FELT REALLY  
SUPPORTED.”

Sixth Form student



Watch more  
about our STEM  
courses online



$\sqrt{x}$ <b>100%</b>	A*/A grades in Further Mathematics	 <b>64%</b>	A*-B grades in Biology
$\sqrt{x}$ <b>56%</b>	A*/A grades in Mathematics	 <b>82%</b>	A*-B grades in Chemistry
 <b>50%</b>	A*/A grades in Physics	 <b>100%</b>	A*/A grades in Computer Science

## Chemistry

Study atoms, molecules and ions to discover how chemistry is central to understanding the world and to solving the biggest challenges in society. Develop your practical experience, alongside skills in collecting and analysing data, problem-solving and mathematical skills.

**Entry requirements:** GCSE Chemistry grade 6 for separate award, or 77 for double + GCSE Maths grade 6 + GCSE English Language grade 5 (or CEFR B2.2)

For further details visit:

 [stmaryscambridge.co.uk/alevelchemistry](https://stmaryscambridge.co.uk/alevelchemistry)

## Mathematics

Build your problem-solving, analytical, logic and research skills as you study pure mathematics, statistics and mechanics. This versatile subject will enable you to master abstract ideas and opens up a wide range of university courses and careers.

**Entry requirements:** GCSE Maths grade 7

For further details visit:

 [stmaryscambridge.co.uk/alevelmaths](https://stmaryscambridge.co.uk/alevelmaths)

## Further Mathematics

Building on the core modules of A Level mathematics, you can study two extra modules in further mathematics. This route is ideal if you wish to pursue the subject beyond A Level or need in-depth knowledge to support degree subjects such as computing, engineering or physics.

**Entry requirements:** GCSE Maths grade 8

For further details visit:

 [stmaryscambridge.co.uk/alevelmaths](https://stmaryscambridge.co.uk/alevelmaths)

## Computer Science

Apply your creativity, innovation and analytical skills to tackle complexity with clear thinking. Computer science offers organisation in a disorganised world, providing a unique way of viewing the world and the problems it presents. If you enjoy solving problems, logical thinking and possess an enquiring mind, then this is the ideal course.

**Entry requirements:** GCSE Maths grade 7 + GCSE Computer Science grade 7

For further details visit:

 [stmaryscambridge.co.uk/alevelcomputerscience](https://stmaryscambridge.co.uk/alevelcomputerscience)

“I ENJOYED  
STUDYING  
LANGUAGES  
AND MY  
TEACHERS  
ARE INSPIRING.  
I’M LOOKING  
FORWARD TO  
STUDYING AT  
EXETER AND  
LONG-TERM I’M  
CONSIDERING  
A CAREER  
IN THE  
DIPLOMATIC  
SERVICE.”

Sixth Form student



## LANGUAGES



**100%**

A\*-B grades in French



**100%**

A\* grades in Latin



**100%**


A\*-B grades in Spanish

### Classical Greek

Explore life in ancient Greece through the world’s earliest literature. By studying prose and verse you view the ancient world through the eyes of some of its most influential thinkers. As you progress, you will refine and develop your Greek language skills, reading widely to build confidence and fluency in vocabulary and word form.

**Entry requirements:** GCSE Greek grade 7

For further details visit:

 [stmaryscambridge.co.uk/alevelgreek](https://stmaryscambridge.co.uk/alevelgreek)

### Latin

Enter the complex ancient world, building your confidence and fluency in vocabulary and word form as you explore Cicero’s political writing and Virgil’s Aeneid. This course offers insight into what it meant to be a ‘hero’ in ancient society and opens up themes of war, justice and the gods.

**Entry requirements:** GCSE Latin grade 7

For further details visit:

 [stmaryscambridge.co.uk/alevellatin](https://stmaryscambridge.co.uk/alevellatin)



Watch more about  
our Language  
courses online



## French

Develop your reading, writing, speaking and listening skills as you study French cultural, political and societal trends. A Level French explores topical issues including art, music, cinema, literature, current affairs and politics, providing a true insight into French culture.

**Entry requirements:** GCSE French grade 6

For further details visit:

 [stmaryscambridge.co.uk/alevelfrench](https://stmaryscambridge.co.uk/alevelfrench)

## German

From the building of the Berlin Wall to analysis of German film and literature and exploring festivals, art and architecture, this course offers fascinating topics through which to develop your languages skills.

**Entry requirements:** GCSE German grade 6

For further details visit:

 [stmaryscambridge.co.uk/alevelgerman](https://stmaryscambridge.co.uk/alevelgerman)

## Spanish

Develop your reading, writing, speaking and listening skills as you study Spanish cultural, political and societal trends. A Level Spanish explores topical issues including art, music, cinema, literature, current affairs and politics, providing a true insight into Spanish culture.

**Entry requirements:** GCSE Spanish grade 6

For further details visit:

 [stmaryscambridge.co.uk/alevelspanish](https://stmaryscambridge.co.uk/alevelspanish)

“I ABSOLUTELY LOVED IT. I HAVE BEEN HERE SINCE YEAR 7. AMAZING ALL THROUGH. CLOSE KNIT COMMUNITY, AMAZING FRIENDS FOR LIFE. TEACHERS REALLY SUPPORTIVE WITH 1-1 HELP.”

Sixth Form student,  
leaving to study  
Geography at Exeter



Watch more about  
our Social Sciences  
courses online



## SOCIAL SCIENCES



57%

A\*-B grades in Business



67%

A\*-B grades in Economics



89%

A\*-B grades in Geography



50%

A\*-B grades in Psychology

### Business

Whether you are an aspiring business leader, entrepreneur or simply want to understand how business shapes our world, A Level business has plenty to offer. With big retailers closing shops on our high streets and the rise of online giants like Amazon, the world is changing fast – has there ever been a more exciting, important time to study business?

**Entry requirements:** GCSE English Language grade 6 (or CEFR B2.2) + GCSE Maths grade 5

For further details visit:

 [stmaryscambridge.co.uk/alevelbusiness](https://stmaryscambridge.co.uk/alevelbusiness)

### Economics

Why is a Cadbury's Freddo 30p now when it was 10p ten years ago? What psychological factors cause us to buy things we don't really need? Is technology an opportunity or a threat? Study economics for a completely fresh perspective on our world, explored in lessons full of debate and discussion on current affairs.

**Entry requirements:** GCSE English Language grade 6 (or CEFR B2.2) + GCSE Maths grade 6

For further details visit:

 [stmaryscambridge.co.uk/aleveleconomics](https://stmaryscambridge.co.uk/aleveleconomics)





## Geography

If you would like to understand our planet and play a positive role in securing its future, Geography offers the knowledge and skills you need to make a difference. Covering human and physical topics, you'll gain independent research, critical thinking, practical and creative skills – all part of the uniquely broad geographer's skill set.

**Entry requirements:** GCSE Geography grade 6 + GCSE English Language grade 6 (or CEFR B2.2) + GCSE Maths grade 5

For further details visit:

 [stmaryscambridge.co.uk/alevelgeography](https://stmaryscambridge.co.uk/alevelgeography)

## Psychology

Explore aspects of your own thinking, through this engaging course – from the workings of memory, to the effect of social influence. Learn more about the causes and treatments for different psychological disorders and consider the importance of mental health. You will also explore key topics in-depth, including gender, schizophrenia and forensic psychology.

**Entry requirements:** GCSE English Language grade 6 (or CEFR B2.2) + GCSE Maths grade 5 + GCSE Science grade 5

For further details visit:

 [stmaryscambridge.co.uk/psychology](https://stmaryscambridge.co.uk/psychology)

## Sociology

Analyse society and explore how and why it works in the way it does. This course will enable you to analyse how opportunities and behaviour are shaped by gender, race, social class, age and value and belief systems.

**Entry requirements:** GCSE English Language grade 6 (or CEFR B2.2)

For further details visit:

 [stmaryscambridge.co.uk/alevelsociology](https://stmaryscambridge.co.uk/alevelsociology)

“THE ARTS AND HUMANITIES DEFINE WHO WE ARE AS A PEOPLE. THAT IS THEIR POWER – TO REMIND US OF WHAT WE EACH HAVE TO OFFER, AND WHAT WE ALL HAVE IN COMMON. TO HELP US UNDERSTAND OUR HISTORY AND IMAGINE OUR FUTURE.”

Michelle Obama



Watch more about  
our Humanities  
courses online



## HUMANITIES



100%



71%



80%



75%

A\*-C grades in Classical Civilisation

A\*-B grades in English Literature

A\*-C grades in History

A\*-A grades in Religious Studies

### Classical Civilisation

Explore ancient Greece and Rome through translated literary works of Sophocles, Euripides, Aristophanes and Cicero. Develop critical thinking as you explore themes such as heroism, war, justice, love, home-coming and the gods to evaluate how literature and culture reflect life in ancient society.

**Entry requirements:** GCSE English Language grade 6 (or CEFR B2.2/C1)

For further details visit:

 [stmaryscambridge.co.uk/alevelclassics](https://stmaryscambridge.co.uk/alevelclassics)

### English Literature

It has been said that literature reflects two key human obsessions: love and death. This course explores what some of history's most creative, thoughtful people have written about love, sex, relationships, happiness, madness, pain, despair, God, evil, nature and the meaning of life. Plenty of food for thought!

**Entry requirements:** GCSE English Literature grade 6 + English Language grade 6 (C1 in Reading & Writing)

For further details visit:

 [stmaryscambridge.co.uk/alevelenglish](https://stmaryscambridge.co.uk/alevelenglish)



## History

Gain critical thinking and independent learning skills, as you consider current events through the lens of history. This course delves into the Cold War to understand how close the world came to nuclear destruction; explores how the Tudors shaped the UK's current political system and studies the Civil Rights movement in the USA.

**Entry requirements:** GCSE History grade 6 + GCSE English Language grade 6 (or CEFR B2.2)

For further details visit:

 [stmaryscambridge.co.uk/alevelhistory](https://stmaryscambridge.co.uk/alevelhistory)

## Religious Studies

This course focuses on the philosophy of religion, developments in religious thought, and Moral Philosophy, opening up topics such as arguments for and against the existence of God, and the problem of evil. You will also explore ethics, to develop your views on issues such as medical ethics, war, sexual ethics and animal experimentation. If you love discussion and debate, this is the perfect choice!

**Entry requirements:** GCSE English Language grade 6 (or CEFR B2.2/C1)

For further details visit:

 [stmaryscambridge.co.uk/alevelreligious](https://stmaryscambridge.co.uk/alevelreligious)



“A CHAMPION  
IS NOT  
DEFINED BY  
THEIR WINS,  
BUT BY HOW  
THEY CAN  
RECOVER  
WHEN  
THEY FAIL.”

Serena Williams



Watch more  
about our Physical  
Education  
course online



## SPORT

### Physical Education

Studying A Level Physical Education will give you a fantastic insight into the world of sport. We will look at scientific, psychological, and social principles of physical education. You will begin to see the world of sport in ways you have never considered, which will help your own development when performing.

**Entry requirements:** GCSE English Language grade 6 +  
GCSE Sciences grade 6

For further details visit:

[stmaryscambridge.co.uk/alevelphysicaleducation](https://stmaryscambridge.co.uk/alevelphysicaleducation)








## FOOD AND WINE

### Leiths Introductory Certificate in Food and Wine

*(equivalent to one A Level)*

Gain vital skills for life with this professional qualification from the UK's most prestigious cookery school. Develop core techniques and study the associated theory as you create delicious recipes. You will also master time management, menu planning, safety and hygiene, food presentation and healthy eating as you build a strong foundation in this growing, dynamic industry.

For further details visit:

 [stmaryscambridge.co.uk/leiths](https://stmaryscambridge.co.uk/leiths)

Watch more  
about the Leiths  
course online



## MAKING CHOICES

Talk to your teachers, parents/carers, and our specialist careers staff to gather advice on the higher education and career routes each A Level opens up.

With their help, you can choose a combination of A Levels to get you exactly where you want to be.

For further details visit:

 [stmaryscambridge.co.uk/alevels](https://stmaryscambridge.co.uk/alevels)





“ST MARY’S OPENS GIRLS’ MINDS TO THE WORLD, TO HAVE NOT ONLY KNOWLEDGE AND UNDERSTANDING OF IT, BUT TO BE ABLE TO REFLECT UPON CULTURE AND SOCIETY AND TO CONTRIBUTE SIGNIFICANTLY TO IT.”

Sixth Form alumna



## NEXT STEPS

New to St Mary's? We welcome girls with a broad range of academic abilities, who are enthusiastic and have a desire to engage in learning.

For A Level study, we welcome applications to Year 12 (Lower Sixth) all year-round.

Discover more about A Levels at St Mary's Sixth Form at: [stmaryscambridge.co.uk/alevels](https://stmaryscambridge.co.uk/alevels)

### Visit us

We warmly invite you to arrange a **personal visit** or to attend an **open event** to understand more about life at St Mary's and to meet our leadership team, teachers and students.

Contact us for further information:

[admissions@stmaryscambridge.co.uk](mailto:admissions@stmaryscambridge.co.uk)

[stmaryscambridge.co.uk/visit](https://stmaryscambridge.co.uk/visit)

+44 (0)1223 224 167

### Further information

Academic results: [stmaryscambridge.co.uk/results](https://stmaryscambridge.co.uk/results)

Leaver destinations:

[stmaryscambridge.co.uk/destinations](https://stmaryscambridge.co.uk/destinations)

Extension and enrichment:

[stmaryscambridge.co.uk/sixthextend](https://stmaryscambridge.co.uk/sixthextend)


Annual review: [stmaryscambridge.co.uk/magnolian](https://stmaryscambridge.co.uk/magnolian)



## ADMISSIONS

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admissions@stmaryscambridge.co.uk

 stmaryscambridge

 @StMarysSch

 StMarysSchoolCambridge

[stmaryscambridge.co.uk](http://stmaryscambridge.co.uk)

 Girls' Schools' Association

 **High  
Performance  
Learning**  
World Class School

 CATHOLIC  
INDEPENDENT  
SCHOOLS' CONFERENCE

 Excellence in Education  
The Independent Association  
of Prep Schools

 independent  
schools  
council

 GIRLS  
SCHOOLS' ASSOCIATION HAPPIER GIRLS  
DO BETTER