



CAMBORNE SCIENCE  
& INTERNATIONAL ACADEMY

PROSPECTUS 2024/25



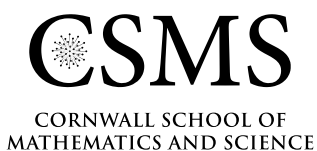
*Learning to be Extraordinary*

AN INDEPENDENT STATE ACADEMY

One of Cornwall's most consistently high performing state secondary schools



NEXUS



CORNWALL SCHOOL OF  
MATHEMATICS AND SCIENCE



CORNWALL SCHOOL OF  
LIBERAL ARTS



PROUD TO BE  
CONTINUINGLY  
**GOOD**  
WITH AN  
**OUTSTANDING**  
SIXTH-FORM PROVISION  
OFSTED 2024

IN THE TOP  
**10% - 20%**  
NATIONALLY  
FOR PROGRESS 8 FOR  
OPTION SUBJECTS

THE VI FORM  
ACADEMY ON  
EXCHANGE IN  
CHINA TAKING  
IN THE VIEWS  
OF THE GREAT  
WALL OF CHINA.

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THE SCHOOL'S ASPIRATION FOR PUPILS IS REFLECTED IN THE PROMOTION OF PUPILS' SOCIAL AND EMOTIONAL DEVELOPMENT. PUPILS EXPERIENCE PLENTIFUL OPPORTUNITIES TO EXPLORE THEIR INTERESTS AND ABILITIES.

“

THE CURRICULUM SUPPORTS PUPILS' WIDER DEVELOPMENT WELL. THERE ARE PLENTIFUL OPPORTUNITIES FOR PUPILS TO EXPLORE THEIR INTERESTS AND TALENTS. PUPILS WITH SEND LEARN VALONGSIDE THEIR PEERS. MANY RIGHTLY BELIEVE THEY ARE SUPPORTED EFFECTIVELY.

“

PUPILS ASPIRE TO ACHIEVE AND TAKE PRIDE IN THEIR WORK. AS A RESULT, LESSONS ARE PURPOSEFUL, AND PUPILS LEARN INCREASINGLY WELL.

“

PUPILS, INCLUDING THOSE WITH SPECIAL EDUCATIONAL NEEDS AND/OR DISABILITIES (SEND), KNOW THIS IS A SCHOOL WHERE STAFF HAVE THE HIGHEST EXPECTATIONS. THERE ARE CLEAR AND CONSISTENT RULES AND ROUTINES, WHICH ENSURES THAT PUPILS BEHAVE EXCEPTIONALLY WELL IN LESSONS.

OFSTED 2024



## A VIEW FROM THE PRINCIPAL

I am extremely proud to have been appointed Principal of what is an amazing school. Your son or daughter will receive a high-quality, well-rounded education that will prepare them for their future lives and wherever that will lead. This is a school that is proud to showcase everything we do and support our students and local community to the full.

At Camborne Science and International Academy, we have the very highest expectations of our students in order that they can thrive and achieve their potential. We believe in a secure, supportive environment that challenges students on a daily basis so that they develop into confident, resilient learners with a keen understanding of the world around them and their place in it. We set high standards of discipline and behaviour and expect all students to follow this: another important skill needed for life. We are proud of how our students behave in our school and that this behaviour expectation is supported by our parents and carers and through independent surveys.

We are committed to developing the whole student. Whilst academic qualifications are undoubtedly important, they alone do not guarantee success in our ever-demanding world. Integrity, resilience, ambition, altruism and respect are all important personal qualities keenly sought by employers and university admission tutors which is why we place such an emphasis on them at CSIA and why they form our 'Character Values' that pervade every aspect of our school life. They are underpinned by our values of Dream Big, be Ambitious, take Responsibility and be Kind.

The students at CSIA make a significant contribution to the leadership and management of their school through a vast variety of forums including Student Voice, the House system, prefects and our eco-committee. Over the years, students have led some significant initiatives which have had a major impact on our school. Student Mentors in Year 10 work closely with new students in Year 7, ensuring they settle quickly into their new learning environment. We also have a team of Prefects in Year 11 who contribute to the smooth running of the school. In the VI Form Academy, we have a Head Boy and a Head Girl as well as the VI Form Academy Student Leadership Team.

Our Nexus programme offers more able learners an environment to thrive and work alongside like-minded individuals, encouraging collaboration and research from a

young age. These students spend part of their time each week on the main campus and are very much part of the CSIA family. There are opportunities for students from both campuses to access the co-curricular programmes on either site.

The success of any student's educational experience relies on a strong partnership between the student, the school and home, each acknowledging their important roles and responsibilities. At CSIA, we place a great emphasis on this partnership and pride ourselves on our good communication with parents. We would regard ourselves as open and welcoming, where parents feel involved and very much part of our learning community and are constantly looking for ways to engage parents to improve this for the benefit of our all.



EMMA HAASE  
PRINCIPAL

We are delighted with our most recent Ofsted report (January 2024) which highlighted and celebrated so many of our school's great strengths and achievements. In all categories of the inspection the school was described as 'Good', with an overall judgement that CSIA is a 'Good School'. The VI Form was graded as Outstanding and is the only school VI Form in Cornwall with this grade. Clearly this is a report our 'Learning Community' should be very proud of. I look forward to working with you in the near future as we build on the excellent report to take CSIA to even more impressive levels of success and accolade.

Our highly regarded post-16 provision, The VI Form Academy, offers parents and carers choosing CSIA for secondary school the opportunity to continue studying with us until the age of 19, offering academic A Levels with results in the top 10% of the country. Achieving outstanding A Level results is another way CSIA helps to ensure students' successful futures.

The choice of secondary school is a vitally important one for both parents/carers and students and, we hope, that having read our prospectus you will be inspired to find out more. Please come and visit us and see for yourself the outstanding opportunities we have to offer every student. I can thoroughly recommend our school to you; it is a dynamic and supportive learning environment that is full of happy students. We look forward to meeting you all and sharing our special school.



# LEARNING TO BE EXTRAORDINARY

## WHAT DOES IT MEAN?

### CARPE DIEM - SEIZE THE DAY

### MAKE YOUR LIFE EXTRAORDINARY

We want our students to believe that their lives can be extraordinary. This is about educating them to have confidence, self-belief and a 'can do' philosophy. We encourage our students to think 'out of the box' and be willing to adopt a 'dare to be different' attitude. Whilst we live in a world which presents our students with many challenges, they need to know and appreciate that it is an amazing place which offers them great opportunities to develop themselves, help others and conserve our environment and planet. For those with the drive, passion, imagination, self-belief and a willingness to go that extra mile, the world can be their oyster. We want our students to believe they can be destined for great things, with their eyes full of hope.

### WE ARE COMMITTED TO:

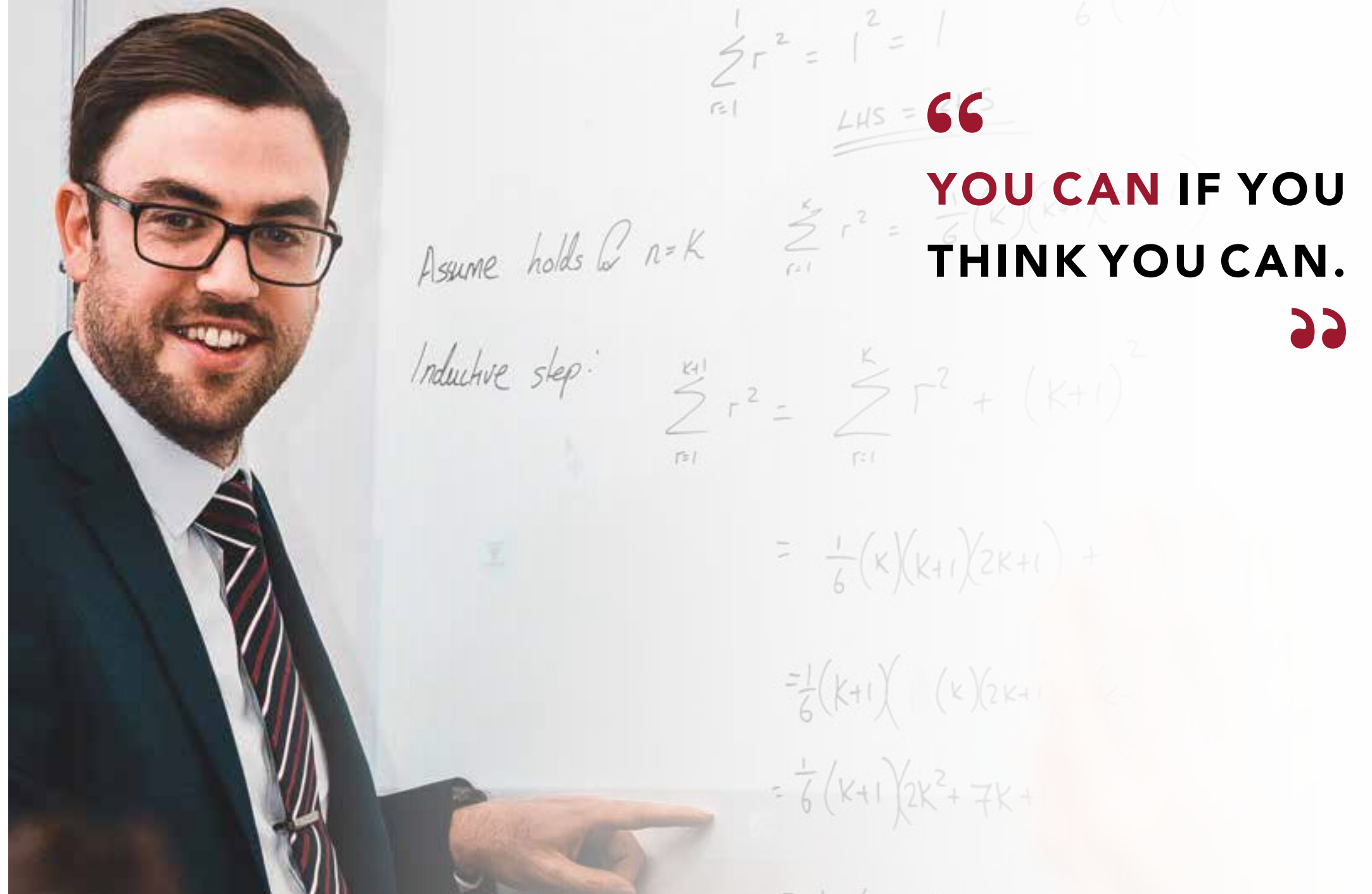
- Creating opportunity
- Promoting achievement
- Encouraging responsibility

### WE BELIEVE IN:

- Nurturing personal development in a happy and disciplined environment

### AS A SCIENCE ACADEMY WE WILL:

- Promote a vision of Science and Mathematics that puts our students in contact with scientific activities and events at regional, national and international levels
- Give students and other learners in our community the greatest opportunity to excel by providing a broad range of courses
- Develop key scientific, mathematical and technological skills







# CSIA



Camborne Science and International Academy offers provision from the ages of 11-18. We are extremely well resourced and have many excellent facilities for staff and students. We are a very dynamic establishment which 'dares to be different' and offer an exciting range of opportunities for our students such as our International Exchange programme, Outdoor education, CCF, Student leadership. We constantly ask the question "How can we do better?" and could never be described as complacent. We have an excellent reputation and are consistently the school of choice.

CAMBORNESCIENCE.CO.UK  
 f @ @cambornescienceacademy



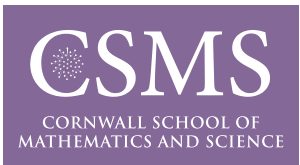
Our highly regarded VI Form Academy offers parents and students choosing CSIA continuity and progression from the age of 11 to 19. We have a national and county reputation as a leading edge academy. We can assure you of a warm and friendly welcome. Since 2015, the VI Form Academy has celebrated fantastic results with a 100% pass rate across a range of 27 A-Level subjects. The progress they make means that The VI Form Academy is placed consistently in the top 10% of the country.

THEVIFORMACADEMY.CO.UK  
 f @ theviformacademy



The Nexus Gifted Programme offers a bespoke curriculum designed to engage and challenge gifted learners. Alongside this specially designed curriculum, students experience a rich co-curricular programme that complements the curriculum and deepens and develops the scholarship of these students.

NEXUSCSIA.CO.UK  
 f @ @nexus.csia



Cornwall School of Mathematics and Science is a specialist provision for students who want to take at least two STEM A Levels and go on to study a STEM subject at university. CSMS students are academic, determined and trailblazing. Lessons at CSMS are targeted at A\* standard with an exceptional enrichment programme alongside specialist pathways for aspiring Medical, Veterinary and Oxbridge applicants.

CSMS.CO.UK  
 f @ @cornwallschoolmathsscience



Following the success of CSMS, we have launched a sister programme – The Cornwall School of Liberal Arts (CSLA) - aimed at highly academic students who wish to study subjects such as English Literature, the Humanities or a Language at the most prestigious universities. With CSLA's focus on intellectual rigour and critical thinking, the enrichment provision complements our students' high quality lessons by focusing on critical concepts and broad theoretical perspectives with an inter-subject approach to enriching and broadening their academic understanding.

CSLA.ORG.UK  
 f @ @cornwallschoolofliberal arts



# WHY IS CSIA SPECIAL?

- Cornwall's first Specialist Science School with an enviable national and international reputation for excellence.
- An 11-19 academy with a highly regarded academic VI Form Centre affording progression from Years 7-13.
- An enviable reputation for the high number of students progressing to university - many obtaining places at the most prestigious universities in the UK.
- An academy committed to working with the global community affording students a real perspective on their education. We have very strong collaborative links including student and staff exchanges with schools in Japan, Singapore, South Korea, Australia, Canada, Thailand, China and Holland. CSIA sits on the 'Executive Board' of the prestigious 'International Science Schools Network' (ISSN). A select organisation representing some of the top 40 leading science schools from around the world.
- An academy which is large enough to offer our students a very broad curriculum and extensive facilities, but also a strong sense of community where the individual feels valued, safe and secure. An academy where students are treated as individuals, each a special person.
- A highly motivated, dedicated and well qualified team of specialist teachers and support staff who care deeply about our academy community and the young people in their care.
- An academy which has a well resourced and focused 'Gifted and Talented' provision. We seek to identify individual student's talents and gifts, providing rigorous challenges and enhanced opportunities.
- Able students can thrive at CSIA and are given the support they need to excel.
- A commitment to providing our students with an exciting range of extra curricular activities, particularly in sport, music and drama, as well as educational trips and visits, both locally, nationally and internationally.
- Outstanding facilities for the use of students, staff and the local community - e.g. Sports facilities (especially fitness suite, climbing wall, dance studio), extensive computer suites, state of the art science labs etc.
- An academy that makes no apology for setting very high, traditional standards with regard to student behaviour, conduct and dress code. We would expect all parents and students choosing CSIA to uphold and support our behaviour and uniform policies.
- Our students' behaviour has been described as outstanding. This is how we intend it to remain.
- We are an academy where all students can achieve.
- We have excellent results and students progress onto university, apprenticeships or work.







# WHERE COULD IT TAKE YOU?

## GLOBAL EDUCATION AT CSIA

Camborne Science & International Academy was awarded International School Status in 2007 in recognition of its exceptional global educational opportunities.

The academy has developed one of the most innovative international student and teacher programmes of any school in the country - private or state.

Key features of our long running international programme include:

- Life-changing opportunities for students.
- Providing deep respect of and insight into other cultures; Students perceive themselves as real global citizens.
- Outstanding CVs and UCAS references.
- Students who will be able to collaborate in a spirit of international cooperation to solve problems facing our planet.
- A wide variety of lessons in our school curriculum and assemblies which are enriched by visiting international students.
- Joint curriculum projects with schools around the world, including in-depth scientific research.
- Opportunities for gifted and talented language students to learn and practice a variety of very different languages, e.g. Mandarin.
- Professional development opportunities for teaching staff, including teacher exchanges, joint collaborative research and curriculum projects.
- Opportunities for families of our students to host overseas students, thus allowing our wider community to engage with the programme - an amazing, inspiring and sometimes life-changing experiences for the families.

The key partner schools that we have a signed Memorandum of Understanding with include:

- Ritsumeikan Junior and Senior High School (Kyoto, Japan)
- Mahidol Wittayanusorn School (Bangkok, Thailand)
- Korean Science Academy of KAIST (Busan, South Korea)
- The Experimental School of BeiHang University (Beijing, China)
- KVIS Kamnoetvidya Science Academy (Thailand)

Other schools we work closely with include:

- Australian Science and Mathematics School (Adelaide, South Australia)
- John Monash Science School (Melbourne, Australia)
- Fort Richmond Collegiate (Winnipeg, Canada)
- The National Junior College (Singapore)
- National University of Singapore Maths and Science School (Singapore)



# EXCELLENCE IN SCIENCE & MATHS



Science and Mathematics are key elements of a young person's education in the 21st Century. At Camborne Science & International Academy, we make sure that our students get the very best opportunities in these areas.

We were the first designated Science School in Cornwall. Since then, we have developed a national and international reputation for excellence and innovation in the teaching of Science and Mathematics.

A key feature of our specialist provision is a wide range of courses in Science and Mathematics to suit the needs of our learners at all levels, including:

- A-Level Mathematics and Further Mathematics, essential for progression onto Engineering degrees

- A levels in Biology, Chemistry, Physics and Level 3 Certificate and Extended Certificate in Human Biology
- GCSE Triple Science

Furthermore, many aspects of our specialist status have enriched other curriculum areas across the academy.

These include:

- A wide range of enrichment activities to stretch and engage our students
- Excellent use of ICT in all subject areas
- Pioneering use of new technologies
- Nationally recognised global partnerships with a wide range of schools and countries

# GIFTED & TALENTED

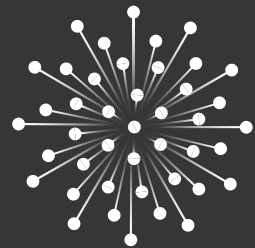
Camborne Science & International Academy has built a reputation for developing the gifts and talents of its most able students. We recognise their very specific needs and, by personalising the educational opportunities afforded to them, enable them to be academically stretched to achieve their potential.

Some aspects of our programme:

- From the start of Year 7 students are set Mathematics and Science which allows for a more individualised programme designed for their specific needs. There are also extra enrichment opportunities through our extensive co-curricular programme such as the Maths Challenge programme, Youth Speaks and Creative Writing competitions.
- The Key Stage 4 programme allows able students to further enrich their studies by delving deeper into the critical concepts required for additional study and the prestigious Grade 9 at GCSE. Additional support on how to revise effectively and planning your revision is also available to ensure students are thoroughly prepared to achieve the highest grades. There is also the opportunity to study some subjects at a higher level. Examples include Further Mathematics GCSE, STEP support sessions for Cambridge University applications, bespoke Grade 9 support sessions in Maths and additional self-study modules at A-level.
- Students are also encouraged to engage and participate in the wide range of extension opportunities and activities available. These include visits to universities, summer schools and access to the Veterinary, Medical and Oxbridge Pathway within the Nexus Campus. We also enter the Cambridge Chemistry Challenge.
- Students are actively encouraged to be engaged and involved in the International Programme, particularly in Years 10, 11 and The VI Form Academy. This includes both individual scientific research projects with leading universities and participation in Nuffield Research Projects, as well as visits all over the Far East and America. Every other year, we enter the Singapore Maths Challenge and send our most gifted mathematicians out to compete against some of the top schools in the world.
- In the VI Form Academy, students have the opportunity to join the Oxbridge Pathway and complete an Extended Project Qualification. There are also opportunities to visit Oxford and/or Cambridge Universities. During the school year, there are regular lectures from leading professors and students have the opportunity to meet and discuss their research. Many students in the VI Form Academy want to further enrich their studies in their own time and we offer a scholarship programme where the school supports students with finances to support progression onto programmes such as Gap Medics and Projects Abroad. See page 23.







# NEXUS

HOME OF THE GIFTED PROGRAMME

A NEXUS STUDENT  
IN AN AEROTRIM  
AT THE EUROSPACE  
CENTRE IN BELGIUM



## NEXUS GIFTED PROGRAMME

The Nexus Campus is home to CSIA's Gifted Programme which offers students who are especially able a chance to thrive and shine in their chosen fields of study. The Nexus Gifted Programme offers a bespoke curriculum designed to engage and challenge gifted learners. Alongside this specially designed curriculum, students experience a rich co-curricular programme that complements the curriculum and deepens and develops the scholarship of these students.

The Gifted Programme at Nexus is selective and applications are open to students who gain a place at CSIA to start in Year 7. Students can also apply to join the programme in Year 8 and 9. Students from the Gifted Programme will typically join Cornwall School of Maths and Science (CSMS) or Cornwall School of Liberal Arts (CSLA) for their VI Form studies.

Our aim is to develop young learners who are able to pick and choose from the best courses at the best universities worldwide, young people who have a wealth of research experience from working with some of the best academics in their field of interest.

In year 9, students in the Gifted Programme, alongside other students in Year 9 at CSIA, make their GCSE subject choices.

At this stage, students may choose to focus more strongly on one of two broad pathways: STEM (Science, Technology, Engineering and maths) or NLA (Nexus Liberal Arts which is for students who whose interests lie in the liberal arts subjects such as English, the humanities, politics, philosophy and ethics).



## THE CURRICULUM

The Gifted Programme at Nexus is unique in the UK. Best practice in educating the most able comes together with specialist teachers to provide a learning experience that obtains the very best from gifted learners. The curriculum is delivered in an engaging and challenging way which ensures that learners make excellent progress in their lessons, while developing independence and critical thinking.

Much of the repetition is removed from the curriculum, which makes space for the students to explore the application of the concepts they are studying and to experience how these subjects are applied in the world of work, academia and industry.

Students at Nexus are given the time, space and support to be exceptional. Students use this time in many different ways. For example, Nexus students have successfully applied for work experience at the European Astronaut Training Programme; written a computer programme that models selective breeding; worked with the RNLI on a research project to look at Weever fish stings on Cornish Beaches; taken part in the CyberFirst coding challenge and much more.

## RESEARCH BASE

Research is an important part of the curriculum for learners on the Nexus campus. Topics within the curriculum often have an associated thematic research project giving the students the opportunity to develop their research and analytical skills throughout their time in the programme.

Research is a fundamental part of the ethos at Nexus. Students are encouraged to carry out their own independent or collaborative research projects with other students at Nexus and International schools, through the Higher Project Qualification (HPQ) and our amazing international opportunities.

## THE STRUCTURE OF THE GIFTED PROGRAMME

Students in the Nexus Gifted Programme are members of CSIA and spend some time having lessons on the main campus. The majority of their time, however, is spent on the Nexus campus. In addition, most days, they will take part in supervised activities at the Nexus campus as part of the co-curricular programme.





## LINKS WITH EXTERNAL PARTNERS

Central to the Nexus philosophy is the idea that students should have access to the very best opportunities and support. This is why the Nexus programme has many links with universities and organisations that enable students to gain a greater understanding of the amazing potential career paths they can choose from.

We work closely with university lecturers, multi-national companies and local business leaders. Future medics and Vets at Nexus receive the very best advice and guidance from Year 7 to support them in their aspirations.

We are also a Partner School of the Institute for Research in Schools (IRIS). IRIS provides Nexus students with the opportunity to use advanced scientific equipment and to access large amounts of real data so that they can carry out their own university-level research.



## ENRICHMENT VISITS AND TRIPS OVERSEAS

Throughout the year, Nexus students are given the opportunity to attend numerous enriching educational visits which align with their interests and abilities. For example, in the past, Nexus students have visited Goonhilly Earth Station for a 'Meet an Astronaut' workshop, been to RNAS Culdrose to compete in engineering competitions and raced in the Greenpower Formula 24 car racing event.

There are also a number of international trips which are specifically chosen to enthuse the students and give them the chance to see their learning in the context of real-life situations. For instance, Year 7 and 8 students can travel to Belgium to visit the Euro Space Centre while GCSE and A-Level students have the opportunity to visit CERN in Geneva, home of the Large Hadron Collider.

## ADMISSION TO NEXUS

The Gifted Programme at Nexus is selective and application is open to students as they join the school in Year 7. Students can also apply to join the programme in Year 8 and 9. More information can be found at our website: [www.nexuscsia.co.uk](http://www.nexuscsia.co.uk)



## CO-CURRICULAR PROGRAMME

The co-curricular programme at Nexus is second to none. A wide range of activities and courses are available.

Examples of previous co-curricular activities are: Microbits, Mandarin, Coding and Game Development, Helicopter Engineering, Robotics, Philosophy Club, Debating, Enrichment Maths and 3D Printing. Students in Years 9-11 are encouraged to embark upon a Research Project, Duke of Edinburgh Award or Young Enterprise.

They may also choose to attend the after school Academic Lecture Series to enhance and develop their studies.

## INTERNATIONAL OPPORTUNITIES

Nexus offers a number of unique international opportunities for students who are part of the Gifted Programme. These visits take the form of academic exchanges, international competitions and conferences and youth forums. Students have enjoyed recent success, winning awards for their research projects in Thailand and the USA.





**"Curriculum is particularly well designed and implemented in the sixth-form."**

**"There are plentiful opportunities for pupils to explore their interests and talents."**

**"Sixth-form students already attend well, responding to the clear expectation for them to attend every lesson."**

**Ofsted 2024**

## THE ADVANTAGE OF AN 11-19 ACADEMY

Students attending our academy have the opportunity to continue their education with their friends in a supportive, safe environment right up to the age of 18. The VI Form Academy is often referred to as the "The Jewel in the crown of Camborne Science & International Academy" because it is a vibrant, high quality, academic institution which achieves excellent results for students. Since 2015, the VI Form Academy has celebrated fantastic results with a 100% pass rate across a range of 40 A-Level and Level 3 vocational courses.

With the excellent pastoral support available, every single VI Former who applied to attend University over the last few years has secured a place and we wish them every success in their future. The grades students achieved in A level placed The VI Form Academy at the very top of the county league tables in 2022 compared to other state providers and colleges, and progress made by the students is consistently in the top 10% of the country.

Our VI Form is not only a very popular choice for our Year 11 students, but also with those from further afield. Welcoming students from the west of Cornwall and beyond, 25% of applications are by students from other 11-16 schools who wish to pursue an academic pathway in a supportive and thriving environment.

**TOP**  
STATE-FUNDED SCHOOL  
IN CORNWALL FOR  
**A-LEVEL**  
AVERAGE GRADE



**We believe that learning should continue throughout life.**

**Our aim is to provide an environment that is both stimulating and challenging, not only within the VI Form complex, but further afield, and in other countries.**

**When students leave our academy they have acquainted themselves with cultures and lifestyles different to their own and acquired a thirst for further knowledge that may extend beyond their chosen area of study.**



**B+**  
HIGHEST AVERAGE  
GRADE IN  
**CORNWALL**

## STUDENT LIFE AT THE VI FORM ACADEMY

The VI Form Academy is a vibrant learning environment which is intended to support students as they develop their confidence, enhance their academic skills and understanding, and become increasingly independent.

The dedicated VI Form Centre has been designed to support students as they work, rest and play bridging the gap between school and university.

The large Common Room is furnished with soft seating and is awash with conversation during breaks, lunchtimes, and after school as students catch-up throughout the day.

The Independent Study computer suite is well used by students as they take more and more responsibility for their own learning as they move from Year 12 through to Year 13.

The VI Form Centre is also lucky enough to have a fully staffed Study Support room to help students as they develop their learning skills, complete coursework or homework, and plan their pathway to higher education, apprenticeships or employment.

The VI Form has a coffee shop serving breakfast, lunch, snacks and drinks throughout the day. Students are often found taking full advantage of the café culture environment talking about their subjects over a cup of hot chocolate, tea or a coffee.

On sunny days, the outside areas becomes the hub of student social time either on one of the park benches or using the picnic blankets.

The VI Form encourages student voice and has an active Student Leadership Team incorporating a Student Director, a Head Boy and Head Girl, and the Committee.

The Induction Day on the first day of the academic year sets the tone for the next two years. Students work together, guided by tutors and the pastoral team, to problem solve and meet a variety of challenges whilst having a bit of fun thrown into the mix.



## SCHOLARSHIPS

The VI Form Academy is very proud to be able to provide students with opportunities beyond the traditional classroom. Students are encouraged to enrich themselves in anticipation of securing a place at university, an apprenticeship, or employment.

The VI Form Academy is dedicated to supporting students to become independent and arranges a variety of opportunities to support this aim. Over the past five years, VI Formers have used the VI Form Scholarship to participate in international conservation and aid in Ghana and Argentina; join residential exam preparation courses to Villiers Park; experience uni life in Oxford; learn to drive, scuba dive, fly, parachute, teach snowboarding; and get work experience in Morocco, Tanzania, Canada, Spain and Dominican Republic.

The VI Form Academy recognises the value of independence in raising aspirations and outcomes for students and has a limited number of Scholarships available to support students with ambitious enrichment and academic plans. Students can apply for financial support to allow an exceptional challenge to take place.

There are limited awards available so the expectation is that applications will need to be to a very high standard. Applications for Scholarships take place in the first term of each academic year.

For more information visit:  
[theviformacademy.co.uk/scholarships](http://theviformacademy.co.uk/scholarships)

### NATHAN B ALUMNI



My scholarship supported the purchase of the "Human-Human-Interface" Kit, provided by BackyardBrains. The kit is great! It has brought to life the academic literature from my Psychology and Computer Science courses, and my wider reading. Experimenting with the device, trying to move different fingers or just the wrist, has taught me so much about the way nerves control human movement.

### ORLAH A ALUMNI



My scholarship allowed me to travel to Bali, Indonesia where I volunteered in a special needs school. Over the three weeks, I taught lessons, helped the children with crafts and participation in sports. The trip enabled me to experience the Balinese culture as the volunteers were catered for by a local family. Not only did the scholarship inspire me to continue to work with underprivileged children, both the application process and the placement allowed me to develop valuable life skills. It was such a wonderful opportunity!

### HARRY J ALUMNI



My scholarship was to go to Calpe, Spain, for over three weeks in the winter, training and living with professional cyclists, allowing me to get a massive amount of training in. My tutors have also maximised my timetable to help me to get the most out of my studies, and still have the time needed to maintain National/International level racing. I have since been signed up to a professional racing team and am competing in Europe. Mixing BTEC and A Level allows me to have the best opportunity for University. The VI Form Academy were 100% supportive of time off for racing and training when needed.



# CSMS

CORNWALL SCHOOL OF  
MATHEMATICS AND SCIENCE

FUTUROS PRINCIPES EXCOLIMUS

Cornwall School of Maths and Science (CSMS) is our specialist provision for students who are very able at Maths and Sciences, and who are choosing STEM A Levels and a STEM course at university.

Students who join CSMS will opt to study a minimum of two of Maths, Further Maths, Computer Science, or the Sciences alongside the Extended Project Qualification at CSMS but also have the flexibility to combine this with the many other subjects at The VI Form Academy.



## TO JOIN CSMS

Students must achieve a minimum of Grade 8 in their chosen A Level subjects as well as an additional four GCSEs at Grade 6 or above.

Top state-funded  
**POST-16  
STEM**  
provider in Cornwall

Proud to be the only  
**OUTSTANDING**  
Sixth-form provision in Cornwall  
As rated by Ofsted in our latest inspection

**IN TOP 10%**  
of all UK schools for  
**A-LEVEL**  
performance

## CSMS PATHWAYS

### MEDICAL PATHWAY

Medicine and Dentistry are very competitive with on average 3 applicants for every place.

Future medics will find all the help and guidance they need in the Medical Pathway, with regular workshops carefully tailored to provide the knowledge and skills needed to prepare for the competitive application process.

#### MEDICAL WORKSHOPS FOCUS ON:

- Finding and securing outstanding work experience placements
- Exploring the role of medical ethics in modern medicine
- Developing interview technique
- Preparing for UCAT entrance exam

### STEM PATHWAY

All students at CSMS are part of the STEM Pathway.

Lessons at CSMS are taught by specialist teachers who are experts in their fields. You are taught with other very able students and, as a result, the repetition of basic skills is compacted so that more time can be spent learning the higher level concepts and practising the skills needed to achieve top A and A\* grades.

#### THE STEM PATHWAY PROVIDES:

- Outstanding teaching aimed at the most able
- An incredible international programme
- An opportunity to carry out independent academic research
- Tailored support and guidance when applying to top universities
- Lecture programme from academic specialists in their field

### VETERINARY PATHWAY

We ensure that future vets are fully supported while working to achieve their ambitions.

Students on the Veterinary Pathway attend regular workshops with experienced staff who can provide invaluable advice and guidance on the competitive application process.

#### VETERINARY WORKSHOPS FOCUS ON:

- Finding and securing outstanding work experience placements
- Exploring the role of veterinary ethics in animal care
- Developing interview technique
- Personal statement writing support

### OXBRIDGE PATHWAY

Oxford and Cambridge universities have the most competitive courses in the UK.

Over 30,000 students apply for around 7,000 places at these institutions every year.

#### STUDENTS ON THE OXBRIDGE PATHWAY RECEIVE:

- An intensive package of support
- Specialist mentoring
- Interview preparation
- Tutorials for the entrance assessments
- Opportunities to visit both universities in Year 12
- STEP maths lessons to support mathematics entrance exam







## CORNWALL SCHOOL OF LIBERAL ARTS

The Cornwall School of Liberal Arts (CSLA) is our specialist provision for students who are very able and interested in pursuing Liberal Arts subjects at A level and university.

Students who join CSLA will opt to study a minimum of two A-Levels of either English Literature, History, Religion Philosophy and Ethics, Politics, Geography, MFL or Economics alongside the Extended Project Qualification. They can then opt to combine these subjects with up to a maximum of two additional subjects available at The VI Form.

### THIS PROGRAMME WILL PROVIDE:

- Excellent teaching by subject experts
- Enrichment opportunities
- Support with applying to top universities
- Help with work experience placements
- Opportunities for international travel
- Exploration of critical concepts and theory across subject disciplines
- Discussion of wider academic ideas

### TO JOIN CSLA

Students must achieve a minimum of Grade 7 in their chosen A-Level subjects as well as an additional four GCSEs at Grade 6 or above including English (Language or Literature accepted).



## CSLA Pathways

### LIBERAL ARTS PATHWAY

ALL STUDENTS AT CSLA ARE PART OF THE LIBERAL ARTS PATHWAY

THE LIBERAL ARTS PATHWAY PROVIDES:

- An introduction to theoretical and critical concepts
- Lectures by visiting academics
- Developing research and academic writing skills
- Access to wider academic reading
- Trips to universities

### OXBRIDGE PATHWAY

Oxford and Cambridge universities have the most competitive courses in the UK and we have an intensive package of support for those students who wish to study at two of the world's most prestigious universities.

STUDENTS ON THE OXBRIDGE PATHWAY RECEIVE:

- Specialist mentoring
- Interview preparation
- Tutorials for the entrance assessments
- Opportunities to visit both universities in Year 12

Proud to be the only  
**OUTSTANDING**

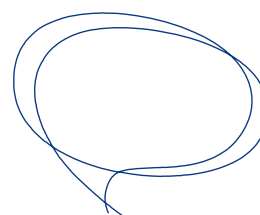
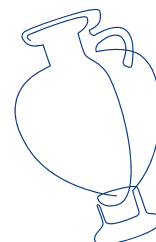
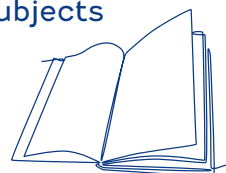
Sixth-form provision in Cornwall  
As rated by Ofsted in our latest inspection

### THE LAW PATHWAY – LAUNCHING IN SEPTEMBER 2024!

The field of Law is competitive and demanding. At CSLA we want to ensure that those aspiring to a future career in law are fully supported while working to achieve their ambitions. Students on the Law Pathway will attend regular workshops carefully tailored to provide the knowledge and skills needed to prepare for the competitive university application process.

LAW WORKSHOPS FOCUS ON:

- Exploring the various routes into Law
- Advice from experts within the field of Law
- Finding and securing work experience placements
- Involvement in Law competitions
- Developing skills in critical thinking and debate
- Preparing for university including, interview preparation and personal statement writing.
- Support with LNAT entrance exams





# WHAT WE CAN OFFER YOU

## THE CURRICULUM

We believe that it is the nature of the curriculum, combined with high quality teaching, in a caring environment, that is the deciding factor in student success.

Our curriculum has been designed to give every student the opportunity to develop their full potential, both academically and socially. Our curriculum is broad, balanced and meaningful, offering a wide range of experiences which enable students to develop their skills and talents.

We have high expectations of all our students and we place an emphasis on flexibility, life long learning and preparation for the future.

### We offer:

- A broad and balanced curriculum for all in a happy and disciplined environment
- Extra curricular activities for all
- A wide range of teaching and learning styles
- A planned programme of assessment and target setting designed to monitor and promote attainment
- A first-class pastoral care system to support students throughout their studies
- Identified progression routes from primary school through to university
- A very wide range of courses for all abilities, including the latest vocational developments. Courses include GCSE, A Levels, BTEC and OCR Nationals.
- A careers education that meets the Gatsby benchmarks, work-related and enterprise programme and one week of work experience in Year 10. The full CEIAG policy is available to interested parents. We have achieved Stage 1 of the Investors in Careers Award.

## EQUALITY OF OPPORTUNITY

Camborne Science & International Academy aims to promote equality of opportunity for all, in all aspects of our work. It is part of our philosophy that students are entitled to work in an environment free of inequalities based on gender, cultural diversity, religious differences or physical disability.

### TIMES OF THE SCHOOL DAY

8.30 - 8.55	Tutorial
8.55 - 9.00	Movement time
9.00 - 10.15	Period 1
10.15 - 10.20	Movement time
10.20 - 11.35	Period 2
11.35 - 11.55	Break
11.55 - 13.10	Period 3
13.10 - 13.45	Lunch
13.45 - 15.00	Period 4
15.00 - 16.00	Period 5 (Year 11 only)

The school day starts relatively early compared with many other schools. The formal academic day finishes at 15.00 allowing students plenty of time to take advantage of the wide range of after-school clubs and activities.

For Year 11 students, there is a period 5 which allows targeted and personalised support for all Year 11 students as they prepare for their GCSEs.

Lessons at CSIA last for 70-75 minutes and there are four lessons per day; they support high quality teaching and learning opportunities. 70-75 minutes allow 'deep learning' to take place and are particularly helpful for PE lessons and Science practicals and prevent teaching time being wasted as students move from one class to the next - each period is followed by a natural refreshment and comfort break.

“

OUR CURRICULUM HAS BEEN DESIGNED TO GIVE EVERY STUDENT THE OPPORTUNITY TO DEVELOP TO THEIR FULL POTENTIAL, BOTH ACADEMICALLY AND SOCIALLY.

”



# ACHIEVEMENT & PROGRESS FOR ALL

ALL students can, and do, achieve success at Camborne Science & International Academy, whatever their aptitude, skills and interests. The academy is committed to the concept that 'Every Child Matters' – no one can be left behind.

We have very robust procedures and systems in place to ensure that each student's progress and attainment is carefully monitored. If any student should begin to fall behind, for whatever reason, they are quickly identified and effective support is put in place.

To ensure high standards of attainment and progress, Camborne Science & International Academy has:

- One of the most comprehensive and effective student progress management and monitoring / assessing systems of any academy or school in the county
- Exceptionally strong links and communication with parents and carers, ensuring they are fully aware of their child's progress
- Regular reporting and consultation evenings
- Comprehensive mentoring programmes for individuals or groups of students
- After school intervention classes and revision workshops
- Coursework advice evenings for individual subjects
- How to revise evenings for parents and carers, and students



# OUTDOOR EDUCATION

CSIA Outdoor Education gives students the opportunity to develop and challenge themselves outside the classroom. The Duke of Edinburgh's Award and Ten Tors Challenge are the most popular programmes on offer with around 200 students participating each year.

## THE GOLD DofE AWARD

This voluntary, non-competitive programme of extra-curricular activities is designed to support the personal and social development of young people. CSIA offers all 3 levels of the award (Bronze, Silver and Gold), all of which require substantial commitment and are highly regarded by employers and higher education. We consistently have over 100 students take part in the Bronze award, with over 150 awards being completed across the 3 levels.



## TEN TORS

The annual Ten Tors Challenge is widely regarded as one of the most challenging events uniquely intended for young people, attracting teams from all over the country. For many participants, the event stands out as a highlight of their teenage years, and for some, will be a life-changing experience. CSIA students have the opportunity to join the 35, 45, or 55 mile teams on hikes covering that distance in 2 days over the rough terrain of the Dartmoor National Park.

The teams of 6 must be self-sufficient, carrying all they need to camp out on the moor and safely complete their route before the 5pm deadline. Weather conditions can be testing and success or failure will depend on how the team has applied themselves during the training events.



**30+**  
**STUDENTS**  
COMPLETING  
GOLD DofE

**OVER  
400  
AWARDS**  
ACHIEVED SINCE 2022

**1 IN 3**  
**STUDENTS**  
ACHIEVE BRONZE  
AWARD ANNUALLY



# SPORTING OPPORTUNITIES



**"Sport teaches students many skills that are useful in life: discipline, working together, celebrating your own success and other people's success, and ambition to improve. There is the fun factor, too, and the humour that drives team sport. You learn how to fit in. These are skills that are invaluable in life."** Michael Vaughn OBE, English Cricketer.

We have a long history of sporting excellence and want all students to enjoy Physical Education. We encourage participation in a vast variety of traditional and alternative sports within the curriculum and after school clubs. Individuals and teams from the academy enjoy success at local, regional and national level.

We have excellent facilities from: a purpose-built Health & Fitness Suite, to a state-of-the-art Dance Studio, rugby and football pitches along with a MUGA, netball courts, tennis courts and a Sports Hall.

We are the only school in the South West to be awarded Sports Leadership Academy status and to be recognised as a Professional Learning Centre for Sports Leaders UK.



Activities that you can participate in include:

- Aerobics
- Athletics
- Badminton
- Basketball
- Cricket (Boys and Girls)
- Climbing
- Dance
- Equestrian
- Fitness Suite
- Football (Boys and Girls)
- Hockey
- Leadership
- Netball
- Orienteering
- Rounders
- Rugby (Boys and Girls)
- Surfing
- Tennis
- Wheelchair Basketball
- Zumba



HARRY J, SOUTH WEST JUNIOR CYCLING CHAMPION 2021



# CHARACTER EDUCATION

Character Education at Camborne Science & International Academy is about who we are and what we do. It is our firm belief that this set of character values form the core of being someone who is a success in all areas of their life and brings positivity to the lives of others. We use these character values as part of our daily language and behaviour. As we take responsibility for our actions, dream big and are kind to each other, our daily habits encourages the use of character values throughout the school community. Students are recognised for these good habits through our praise point system, praise postcards, team points and character awards. Students are actively encouraged through the Extraordinary Me programme to build their character through a variety of experiences, skills and qualities, and in their study towards their qualifications.

Our values underpin our approach to an excellent educational experience for our students. Every decision we take, from appointing staff, to creating policies and supporting student pathways, is made using these values. The experiences that students have on their Learning Journeys are centred around building character. We encourage all of our students, and their families, to work within these values.

## HOW CHARACTER EDUCATION IS ‘EXPERIENCED’

It is in what we do, who we are and who we would like to be. There is no set structure to Character Education as it permeates the ethos of the school. It is supported by the following areas:

- Learning Journey
- Pathway to Extraordinary
- Extraordinary Me
- Student Leadership opportunities
- In every lesson
- In our communal spaces
- Co-curricular and After-School Clubs
- Tutorials and assemblies
- Preparation for Life
- Kindness projects
- Tutor reading programme
- International programme



## CHARACTER VALUES



### AMBITION

I am determined to succeed and be the best that I can be. I dream big.



### INTEGRITY

I am honest and will do the right thing, even when no one is looking. I take responsibility for my actions.



### RESILIENCE

I am positive, optimistic and never give up.



### ALTRUISM

I am kind to others and kind to myself.



### RESPECT

I am polite, thankful and kind to others. I listen to and encourage other's opinions. I have empathy for every person's life situation.

# EXTRAORDINARY ME

Our motto as a school is 'Learning to be Extraordinary'. At Camborne Science & International Academy, we are proud of the extraordinary young people who venture onwards to university and employment. Our Extraordinary Me programme focuses on developing the well-rounded individual who has the skills and qualities, qualifications and experiences to be that extraordinary candidate for university and the workplace. Our students' learning journeys are important to us and Extraordinary Me allows for the development of character along that journey. See page 38.

## EXTRAORDINARY QUALIFICATIONS

The qualifications strand of Extraordinary Me is not only constructed of their GCSE and A Level qualifications, but any qualifications students secure such as, first aid certificates. We want each student to celebrate who they are and what they are doing, becoming the candidate that stands head and shoulders above the rest, because they are extraordinary and they deserve the best in their futures.



## EXTRAORDINARY ME AWARDS

Students continually reflect on their learning journeys and build their Record of Achievements throughout their time at Camborne Science and International Academy. For each year, students build their awards from Bronze in Year 7 through to Year 11 where they can receive their Graduate Award before progressing onto the Honours programme at The VI Form Academy.



## SKILLS & QUALITIES

Students focus on 8 skills and qualities in addition to our character values. They discuss how they would put those into practice as well as reflecting on where they have developed those both inside and outside of school. The skills and qualities are based on employability skills and those needed to be 'university ready'.



ACE School of  
**CHARACTER**



# EXTRAORDINARY EXPERIENCES

We encourage all students to develop their skills and qualities through a diverse range of experiences – academically, socially and personally – outside of the usual classroom environment. We provide for our students' broader development, enabling them to develop and discover their interests and talents. Whatever the activity, students will be building their character including their resilience, confidence and independence.

Experiences for students include our fantastic international programme, faculty fieldtrips, aspirational work experience placements, university visits and our outstanding outdoor education provision. We also host regular 'Meet the Employer Experiences', where students can meet a number of employers from a focused field to have in-depth conversations about futures in that labour market.

At CSIA, we pride ourselves in offering opportunities for challenge, travel, developing character and broadening horizons in a way which sets us apart from other schools in the UK.

Our annual activities and enrichment week is designed to give our students the opportunity to try something new. It is a unique and positive time for all involved.

Students have access to a termly rolling programme of activities, at lunchtime and after-school.

## These include a variety of clubs / activities:

**Clubs available:** Art, Book Club, Camborne Theatre Company, CCF (RAF) CSIA Squadron, Chess Club, Coding, Darts, Geography Society, History, Knitting, Performing Arts, Music, Science Club, Textiles, Outdoor Education, including The Duke of Edinburgh Award Scheme, and the Ten Tors Challenge.

**Sports:** Athletics, Basketball, Badminton, Bowls, Cricket, Climbing, Dance, Equestrian, Fitness Suite, Football, Hockey, Leadership, Netball, Rounders, Rugby, Skate and BMX, Softball, Surfing, Tennis, Table Tennis, Gymnastics and the Gifted and Talented Programme.

**Trips:** A range of destinations across Asia, North America and Australia (Science and Humanities), London (Media), Reward trips - Alton Towers, Carbis Bay, CERN, Switzerland. History trips - Battlefields of Northern France and Germany/Poland (Auschwitz). Language trips to Spain and France. Geography – Bay of Naples, Italy and Iceland. Field trips to Godrevy and Gwithian, Cardinham Woods, Plymouth, Eden Project and other local areas for urban studies. Ski Trip, Italy. University open days/ university residential courses. Old Trafford. Olympic Park - Hockey. Sports tour with schools in Devon.



# HEALTH EDUCATION

Camborne Science & International Academy encourages the appreciation of a healthy lifestyle amongst its students and staff.

This is clearly featured in areas such as Physical Education, Food Technology, Science, Health & Social Studies and Preparation for Life in Personal, Social, Health Education (PSHE) and Citizenship.

The academy has been awarded a Healthy Schools award and actively promotes a wide range of extra-curricular activities.

As our students enter adolescence, aspects of sex education are covered in several areas of the curriculum where issues of growing up in a modern society can be tackled in a moral, sensitive and supportive manner.

Our aim is to help students through these developmental years, as their bodies change physically and they seek independence and self-confidence.

We want to encourage family and community involvement in promoting health education and are only too pleased to talk about this topic. The Relationships and Sex Education policy is available to interested parents by visiting: [www.cambornescience.co.uk/policies](http://www.cambornescience.co.uk/policies)



## YEAR 7 TO POST 16



I am determined to  
succeed and be the  
best that I can be.  
I dream big.



I am kind to others  
and kind to myself.



I am honest and will do the right thing, even when no one is looking. I take responsibility for my actions.



I am positive,  
optimistic and never  
give up.



I am polite, thankful  
and kind to others.  
I listen to and  
encourage other's  
opinions. I have  
empathy for  
every person's life  
situation.



**CAMBORNE SCIENCE  
& INTERNATIONAL ACADEMY**



“

THE SCHOOL IS HIGHLY AMBITIOUS FOR THIS DISADVANTAGED COMMUNITY. AS WELL AS EXPECTING THE HIGHEST STANDARDS OF BEHAVIOUR, LEADERS HAVE CONSTRUCTED A WELL SEQUENCED, BROAD AND RELEVANT CURRICULUM.

“

LEADERS, INCLUDING THOSE FROM THE TRUST, IDENTIFY THE STRENGTHS AND WEAKNESSES OF PROVISION ACCURATELY. THEY ACT SWIFTLY TO TACKLE AREAS THAT COULD BE BETTER.

OFSTED 2024

## SAFEGUARDING

Our school community has a duty to safeguard and promote the welfare of children. This means that we have a Child Protection and Safeguarding Policy and have procedures in place to ensure that Child Protection issues are dealt with efficiently and appropriately.

All school staff are aware of our procedures, and parents and carers are welcome to read the policy by following the link on the school website. Sometimes we may need to share information and work in partnership with other agencies when there are concerns about a child's welfare. We will always ensure that concerns about our students are discussed with their parents/carers first, unless there is reason to believe that this is not in the child's best interests.

## ETHOS & VALUES



We are an extremely popular and highly regarded academy with a reputation for providing a high quality educational experience for all our students.

We believe that the provision of a caring, understanding, but at the same time, high expectation framework is the essential foundation upon which every student is encouraged to develop their individual skills and personal attributes. To this end, the academy pursues every opportunity to promote student-teacher and parent-teacher relationships which, in turn, promotes levels of achievement throughout the academy.

We want our students to take pride in their achievements, their academy and the local community. We publicly and privately recognise success in all areas of work so that any kind of progress or personal development is encouraged. We have an extensive student reward and praise system in place.

We believe that everyone deserves to have a pleasant working environment and we have invested heavily in new buildings, furnishings and equipment in order to support the work of students and staff.

We believe in listening to our students and their parents. We operate an 'open-door' policy for parents who are encouraged to speak to us on any matter they wish. We work hard to keep parents informed and we involve students in decision-making via the Student Parliament. Students are encouraged to accept responsibility and develop a caring attitude through working as mentors and prefects.

“

THIS IS A PROGRESSIVE AND HAPPY ACADEMY WITH A WELCOMING ETHOS.

A GOOD PLACE TO BE!

”

We believe in the provision of a curriculum which is matched to the needs of our students and is in tune with the 'world of work and academia'. A great deal of effort goes into ensuring that our students undertake appropriate courses.

We offer a broad, balanced and exciting curriculum which offers a richness of opportunity for all our students.

- We set very high standards of discipline with a very traditional approach. Good student-teacher relationships mean that students respond positively and believe the system is fair and works to support them. Permeating everything we do is the message that we all need to respect the needs, aspirations and views of everyone around us.
- We expect all parents sending their son or daughter to CSIA to support, in full, our high standards regarding discipline and uniform. See page 48-49.
- We are an academy at the heart of its community and we are looking to further develop the community's use of our premises and facilities.
- We have excellent links with our primary feeder schools and beyond.

In summary, Camborne Science & International Academy offers a secure, supportive and friendly learning environment, a place where both students and staff can take full advantage of the opportunities available to them.





# SPECIAL EDUCATIONAL NEEDS

## AIMS AND OBJECTIVES NEEDS & DISABILITY

The Governing Body and teaching staff will do their best to ensure necessary provision is made for any student who has special educational needs or a disability. Where the Principal or the appropriate governor has been informed by the LA that a student has special educational needs or a disability, those needs will be made known to all who are likely to teach them.

The staff and governors in the academy are aware of the importance of identifying and providing for those students who have special educational needs.

The staff will ensure that any student with special educational needs and disability joins in the activities of the academy so far as that is reasonably practical and compatible with the student receiving the necessary special educational provision, the efficient education of other children in the academy and the efficient use of resources.

## RESPONSIBLE PERSONS

The 'responsible person' for SEND is the Principal. There is a SEND (Special Educational Needs and Disability) Governor allocated.

The person responsible for the strategic overview and daily management of Special Educational Needs and Disability is Assistant Principal (SENCO), who sits on the Senior Management team of the school.

## ADMISSION & INCLUSION

All teachers in the school are teachers of children with special educational needs. As such, Camborne Science & International Academy adopts a 'whole academy approach' to special educational needs which involves all staff adhering to a model of good practice. Staff of the academy are committed to identifying and providing for the needs of all children in a wholly inclusive environment. Inclusion is regarded as crucial to the policy.

The academy operates an equal opportunities policy: 'children with special educational needs and disability' are afforded the same rights as other children. This includes both those children with Education and Health Care Plans and those with less significant learning needs.

Further details and a full copy of the academy's policy is available on the school's website.

## RELIGION, PHILOSOPHY & ETHICS EDUCATION (RPE)

RPE at Key Stage 3 at Camborne Science & International Academy is based on the Cornish Agreed Syllabus.

The RPE Department not only looks at Christianity and the other principal religions represented in Great Britain, but also at the increasing multi-cultural and multi-faith world in which we live.

RPE lessons aim to develop the ability of students to make reasoned and informed judgements about religious and moral issues, to develop a positive attitude towards other people, respecting that individuals have the right to hold a belief that is different to their own.

Any parent who would like to discuss their child attending RPE lessons or collective worship is very welcome to contact the school.

## STUDENT LEADERSHIP

Student Leadership develops our Character Values of Integrity, Ambition, Respect, Altruism and Resilience. The Learning Journey for every year group encourages students to fulfil a leadership role and opportunities for leadership include: Head Boy and Head Girl, The VI Form Academy Committee, Prefects, Student Council, Harm Prevention Teams and Form Tutor roles.

CSIA students have a proven track record of making change for the better, always looking to make our incredible school, even better. Students from all year groups have worked alongside each other in a positive manner to implement change. Student Leaders have opportunities to deliver presentations through assemblies, tutorial and Senior Leadership meetings.





# ACADEMY PREFECTS



The Academy Prefects are Year 11 students. Their role is to act as leaders of the academy and take responsibility for a number of key tasks including:

- Responsibility for conduct and behaviour of younger students entering and exiting the building at lunch time.
- From time to time, they also represent the academy on staff recruitment panels.
- To act as ambassadors on special evenings and events around the academy, such as parents evenings, celebration evenings and academy productions.

To be considered for the role of Academy Prefect, students must have demonstrated leadership qualities, exemplary behaviour and a willingness to help others throughout their time at the academy.

# PASTORAL

The pastoral structure supports our students to fulfil both their academic and personal potential. Each Key Stage is led by an Assistant Principal who works together with the Director of Year and the Raising Standards team to monitor the learning and progress of every student in their year group. In addition, the Director of Year will lead on ensuring that every student is consistent with our traditional standards for uniform, behaviour, attendance and punctuality. Within each year team is a non-teaching pastoral support officer. Our Preparation for Life and Extraordinary Me programmes are structured around meeting the personal needs of students.



# HOUSE SYSTEM

Our established house system has four houses: Abenaki, Maori, Masai and Aztec. All are tribal names of civilisations with a rich cultural heritage, and the choice of names celebrates our international ethos and desire to learn and respect other cultures.

The house system aims to: foster loyalty and commitment to the house and its special ethos; encourage even greater participation of students in a variety of competitions and challenges from sport to drama and music, add a degree of healthy competition in achievement and rewards, and foster an even higher sense of belonging and teamwork.

Each tutor group is allocated to a house, and each house has a house leader, supported by a number of student leaders.

# THE HOUSE EMBLEMS



MAORI



ABENAKI



AZTEC



MASAI



# MEET THE STUDENTS



OSCAR ASHWOOD,  
CONNOR DOWNS ACADEMY

Since joining CSIA, I have enjoyed every aspect of school life. The lessons are fun and there are many different opportunities to experience. I have met many new people and had an excellent time. The lessons I enjoy most are Science, Maths and Design Technology. I have loved how many PE clubs there are on offer and I have really enjoyed taking part in the House competitions.

I am looking forward to continuing my learning journey and making the most of the new opportunities it brings.



BESSIE CRITCHELL,  
PORTREATH

I have really been enjoying my time CSIA. Making new friends and learning new subjects has been great. I've loved getting involved with the activities and opportunities that PE offers in particular.

I am really looking forward to continuing my education at CSIA. I am especially excited for picking up my options in Year 9 and building on my knowledge in my favourite subjects – I will be able to choose from an exciting range of subjects such as Photography, PE, Art, Child development, Computer Science and Performing Arts.



ALIYAH ROWE,  
ROSKEAR

Since joining Camborne with only a few of my primary school friends, I have enjoyed making the most of the varied opportunities to meet new people. I have been involved in many sports events through both the House System and the co-curricular programme.

I have continued to settle in really well, with older students happy to help if you find yourself lost in the beginning. Another highlight of the year is activities week. It was fantastic and I can't wait to see what else I can do in the future. It will be brilliant.



JAKUB MOYLE,  
CROWAN

I have loved every minute of my time at CSIA and it has truly been a pleasure. The amount of opportunities on offer here is phenomenal! Not only does CSIA offer amazing opportunities, but they offer outstanding support and encourage you to make the most of them in order to supplement your lessons. I really like knowing that I can go to my Year team if I ever need help.

Staff ensure that our working environment is an enjoyable and safe one, and that we proceed through our life at school and beyond with our character values of altruism, ambition, resilience, kindness and respect well instilled. By actively demonstrating these values in our daily lives, we ensure that we provide ourselves the highest chance of success, both during school and beyond.



# WHAT CAN YOU DO FOR US

## ACADEMY ATTENDANCE

Regular attendance at school is important for the well-being and future prospects of students.

Young people need to achieve higher educational levels than ever before - absence, for any reason, has a negative effect on learning. Our most exciting initiatives and our best learning experiences count for nothing if our students are not there.

Non-attendance jeopardises future opportunities. Progress whilst in attendance at the academy can lead to a sense of achievement and growing self confidence - persistent absence prevents students from fulfilling their potential.

Appointments with Doctors and/or Dentists (unless emergencies) should be outside of the academy day, if possible. Parents are requested not to arrange family holidays during term time. Absence will only be authorised in exceptional circumstances. Parents are requested to complete and submit an Absence Request Form in advance.

At CSIA, we monitor individual levels of attendance closely and follow up absences which are not satisfactorily explained. The academy has an Attendance Officer, who has responsibility to ensure the academy's attendance record is maintained at its high level. Should your child be unavoidably absent, we ask parents/carers to contact the academy by telephone on the first morning of absence. Please send in an absence note on the day that your child returns to school.

It is important to remember that an average absence level of 10% is equivalent to missing six months of secondary schooling. 96% attendance is therefore the minimum standard that we expect for all students. Parents/carers can support their children and the academy by insisting that only clearly acceptable circumstances result in absence from school.

## MONITORING STUDENT PERFORMANCE AND REPORTING TO PARENTS

We have instituted a comprehensive system of Academic Monitoring and Target Setting which is designed to raise standards and keep both students and parents informed of progress.

The management of this process is centred on our extensive database which provides a constantly updated source of information for students, teachers and parents. Performance data is collected from all areas of the curriculum and subject teachers set targets regularly.

Form Tutors maintain an overview of each student's performance and discuss any problems or significant patterns which emerge in the record. A number of parents' consultation evenings are held throughout the academic year.

The process places students at the centre of this work and encourages parental involvement. Both students and parents benefit from this regular review of progress and a focus on 'what needs to be done next' to improve performance.



### A STRICT ADHERENCE TO A UNIFORM CODE

- Black blazer with school logo with house badge
- White long sleeve or short sleeve shirt/blouse
- School 'clip on' tie
- Black 'v neck' jumper (optional)
- Black tailored trousers or CSIA skirt
- Black flat leather shoes low heeled, and sensible
- Black socks, black or neutral tights
- A full detailed uniform list is available on our website.



# HOW CAN I BE PART OF IT?

## ACADEMY ADMISSIONS

Camborne Science & International Academy is an 11-19 mixed comprehensive academy which attracts students from a large number of primary schools over a wide area. The VI Form Academy has traditionally attracted many additional students at 16+ from all over West Cornwall.

Students will be admitted to the academy at age 11+. Camborne Science & International Academy is an all ability academy. The academy is the admitting authority for in year admissions and participates in the Local Authority scheme for applications into Year 7 at the start of the academic year. The designated student admission number for our academy is 285 in Year 7.

Parents who wish to seek advice on enrolment of their child(ren) in the academy (other than Year 7 students starting the academic year in September) should contact the academy directly.

## TRANSFER FROM PRIMARY SCHOOL

Parents/carers wishing to enrol their child(ren) from primary schools should refer to our Admissions Policy on the school website and contact Cornwall Council School Admissions for further advice and information.

During the summer term, all new students are invited to spend a full day with us. They will meet their form tutors and other key staff, experience a number of lessons and familiarise themselves with the school. This visit has proved to be very successful in dispelling any worries students may have about a change of school.

In addition, all students securing a place at Camborne Science & International Academy will have the opportunity for an individual 'welcome' meeting with a member of the Senior Leadership Team.

## TUTOR GROUPS

Great care is taken by the academy when allocating students into tutor groups. There are approximately 28 students in each tutor group, and the tutor will see the students every day and be responsible for their wellbeing and general progress throughout their time in our academy. The tutor will generally stay with their tutor group throughout the five years in main school, allowing the opportunity to build a very strong partnership with parents/carers - communicating and meeting with them regularly. The Pastoral Team, particularly for our main entry in Year 7, will liaise with the previous school to successfully allocate students to a tutor group.

We welcome many students joining from well beyond our catchment area, sometimes only one or two from distant primary schools. We pride ourselves on how well these students are looked after and, as a result, they quickly settle in and make many new friends.

## ADMISSION TO THE VI FORM ACADEMY

All applications will be considered. For a student to be offered a place on their chosen course their predicted GCSE grades must meet the course entry requirements, for full details visit: [www.theviformacademy.co.uk/entry-requirements](http://www.theviformacademy.co.uk/entry-requirements)

Each year, The VI Form Academy welcomes a significant number of students from other schools or academies. Students joining The VI Form Academy from elsewhere quickly settle into our friendly and welcoming community life and have done very well on their chosen courses.

To apply for a place at The VI Form Academy complete the online application form, by visiting: [theviformacademy.co.uk/applying-to-vi-form-academy](http://theviformacademy.co.uk/applying-to-vi-form-academy) and return to [enquiries@theviformacademy](mailto:enquiries@theviformacademy). If you require a paper copy please email [enquiries@theviformacademy](mailto:enquiries@theviformacademy).

# MEET OUR ALUMNI



**MOLLY C**

Studying Dentistry,  
Cardiff University

At CSMS, we are given the opportunity to extend our knowledge beyond the curriculum as well as working on our own research. The common rooms are accessed by both teachers and students which is really good to allow more informal conversation. The VI Form Academy and CSMS have helped prepare me for university.



**ALFIE B**

Studying Mathematics,  
Durham University

I travelled to Thailand to present my research modelling the impact of climate change on glacial calving at the Asian Pacific Conference of Young Scientists, winning an award for most innovative research. After the success of this conference, I was also invited to present the research at a European Space Agency Conference, making me the first VI Former invited to this event in Europe.



**MIA F**

Studying Aerospace  
Engineering, University  
of Bath

CSMS and the VI Form Academy allowed me to gain the skills needed to study Aerospace Engineering at the University of Bath. I am now in my fourth year of study, out of five, and have been awarded a Woman in Technology scholarship with Schlumberger which has led to a year in industry learning the necessary skills to become a good engineer.



**BETTY C**

Studying Medicine,  
King's College London

I studied Biology, Chemistry, Religion, Philosophy and Ethics and an EPQ. I was also given the opportunity to travel to three different continents and become involved in global research. CSIA and the VI Form Academy helped me in realising my dream of becoming a doctor. I'm now in my third year at King's College London, one of the top hospitals in the world.



**TRISTAN S-D**

Studying Mathematics,  
University of St Andrews

I found moving from another school to the VI Form Academy a lovely experience and I always felt very welcome; I even had the opportunity to become Head Boy which shows just how open it is to new students. I felt like a part of the VI Form Academy and CSMS community since day one!



**ELLA K**

Studying Earth Sciences,  
University of Oxford

Without the input from The VI Form Academy in terms of suggesting the summer schools that I attended (including one in Glasgow which was funded through the scholarship scheme), the lecture series with inspiring scientists, guidance with my personal statement, interview preparation, and crucially showing me that I was capable of achieving my goals, I doubt I would have received an offer from the University of Oxford.





CSIA STUDENTS IN  
THE RICE FIELDS  
OF THAILAND



CHINA



MARINA BAY, SINGAPORE



SOUTH KOREA



THAILAND



ICELAND



ICELAND



JAPAN



JAPAN





STATE SECONDARY SCHOOL  
YEARS 7 TO 11

*Open event*

**TUESDAY 24 SEPTEMBER 2024**

*Book a tour*

[WWW.CAMBORNESCIENCE.CO.UK/BOOK-A-TOUR/](http://WWW.CAMBORNESCIENCE.CO.UK/BOOK-A-TOUR/)

CSIA, Cranberry Road, Camborne TR14 7PP

[CAMBORNESCIENCE.CO.UK](http://CAMBORNESCIENCE.CO.UK)

[f](#) [@](#) @cambornescienceacademy



AN ACADEMIC SIXTH FORM  
A LEVEL AND LEVEL 3 SUBJECTS

*Open event*

**THURSDAY 7 NOVEMBER 2024**

*Book a tour*

Email:  
[viformenquiries@cambornescience.co.uk](mailto:viformenquiries@cambornescience.co.uk)

The VI Form Academy, Cranberry Road, Camborne TR14 7PP

[THEVIFORMACADEMY.CO.UK](http://THEVIFORMACADEMY.CO.UK)

[f](#) [@](#) theviformacademy

## HOW TO FIND US



### MAIN SITE



CAMBORNE SCIENCE  
& INTERNATIONAL ACADEMY



Cranberry Rd, Camborne, Cornwall, TR14 7PP

**18MINS** [0.7MILES]

Camborne Train Station

**15MINS** [0.9MILES]

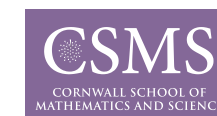
Camborne Bus Station

**3MINS** [0.8MILES]

A30 Camborne West Junction



### NEXUS CAMPUS



Trevu Road, Camborne, Cornwall, TR14 7AD

**1MINS** [100YDS]

Camborne Train Station

**7MINS** [0.3MILES]

Camborne Bus Station

**4MINS** [1.3MILES]

A30 Camborne West Junction

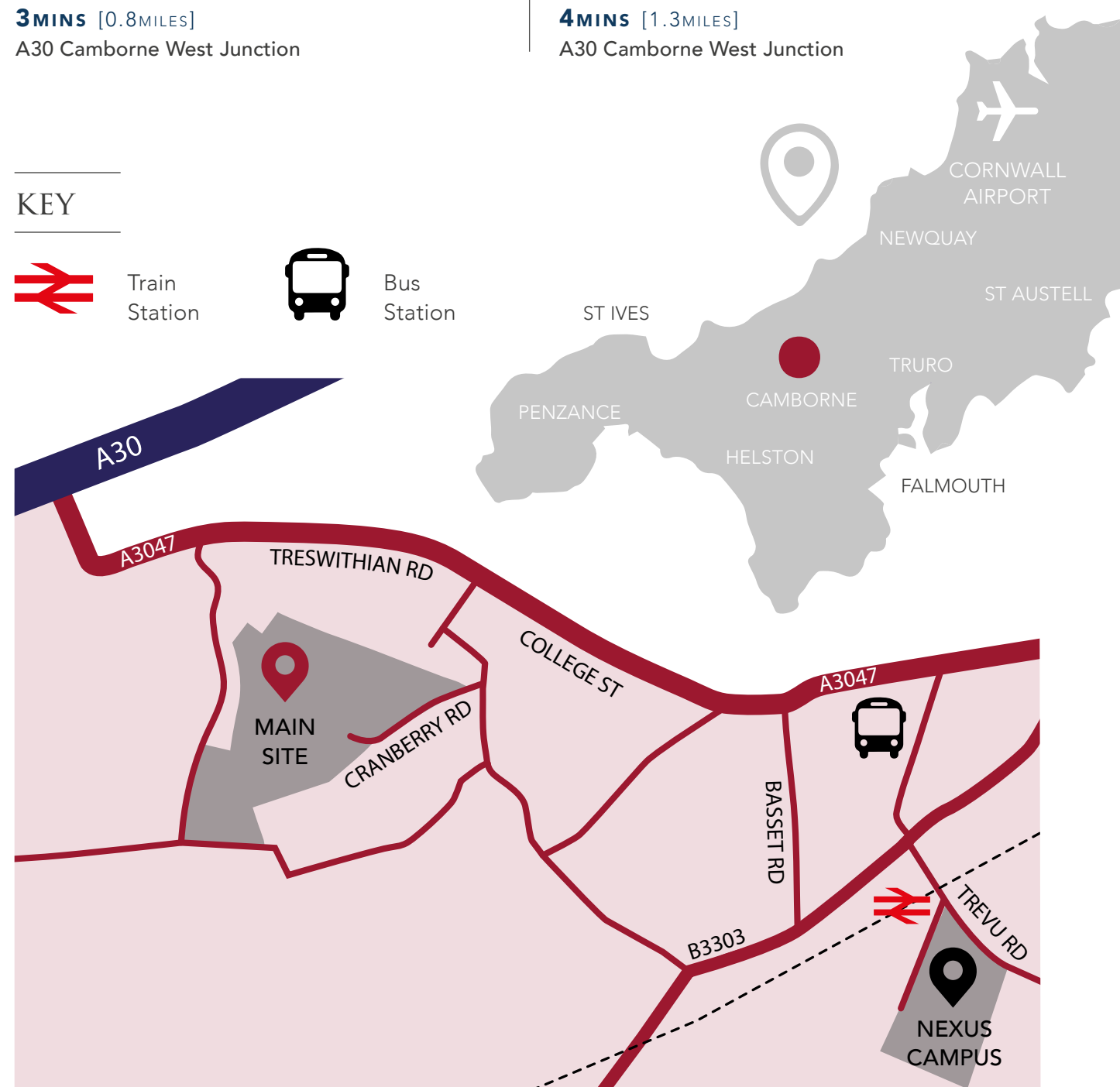
### KEY



Train  
Station



Bus  
Station



CORNWALL SCHOOL OF  
MATHEMATICS AND SCIENCE

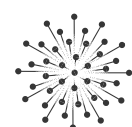
*Open Event*

**THURSDAY 5 DECEMBER 2024**

CSMS, Nexus campus, Trevu Rd, Camborne TR14 7AD

[CSMS.CO.UK](http://CSMS.CO.UK)

[f](#) [@](#) @cornwallschoolmathsandscience



NEXUS

HOME OF THE GIFTED PROGRAMME  
YEARS 7 TO 11

*Open event*

**THURSDAY 3 OCTOBER 2024**

*Look out for our Primary masterclass*

[WWW.NEXUSCSIA.CO.UK/MASTERCLASSES](http://WWW.NEXUSCSIA.CO.UK/MASTERCLASSES)



CORNWALL SCHOOL OF  
LIBERAL ARTS

OPEN EVENT

**THURSDAY 5 DECEMBER 2024**

CSLA, Nexus campus, Trevu Rd, Camborne TR14 7AD

[CSLA.ORG.UK](http://CSLA.ORG.UK)

[f](#) [@](#) @cornwallschoolofliberalarts

Nexus, Nexus campus, Trevu Rd, Camborne TR14 7AD

[NEXUSCSIA.CO.UK](http://NEXUSCSIA.CO.UK)

[f](#) [@](#) @nexus.csia



PROUD TO BE  
CONTINUINGLY  
**GOOD**  
WITH AN  
**OUTSTANDING**  
SIXTH-FORM PROVISION  
OFSTED 2024



CAMBORNE SCIENCE AND  
INTERNATIONAL ACADEMY

Cranberry Road, Camborne,  
Cornwall, TR14 7PP

01209 712280

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NEXUS

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MATHEMATICS AND SCIENCE

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CORNWALL SCHOOL OF  
**LIBERAL ARTS**

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OF LIBERAL ARTS

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Camborne, Cornwall, TR14 7AD

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ACE School of  
**CHARACTER**