

The National Mathematics and Science College

Coventry, UK



Age Range
15-18



Private
Boarding



EU Students
accepted



NON-EU
Students
accepted



Term
3-4 months



Semester
5-6 months



Academic
Year



Birmingham
Airport



NO. 1 STEM-FOCUSED COLLEGE IN THE UK

The National Mathematics and Science College is the very best UK option for talented Science, Technology, Engineering and Maths (STEM) students. With excellent on-site facilities and small Oxbridge style classes, NMSC will provide a unique and challenging environment for students to learn alongside like-minded young people from around the world. Offering a specialised STEM curriculum for students aged 15-18, NMSC boasts some of the best exam results in the country with over 90% of students achieving grades A* or A in their A Level exams. All teaching staff are vastly experienced in their subject specialism with the majority holding a PhD, so students can be confident that they're learning from the very best.

The boarding facilities at NMSC are second to none. The college recognise that such highly focused students need their own space to allow for 100% concentration, therefore all students have their own en-suite bedroom with independent study space.

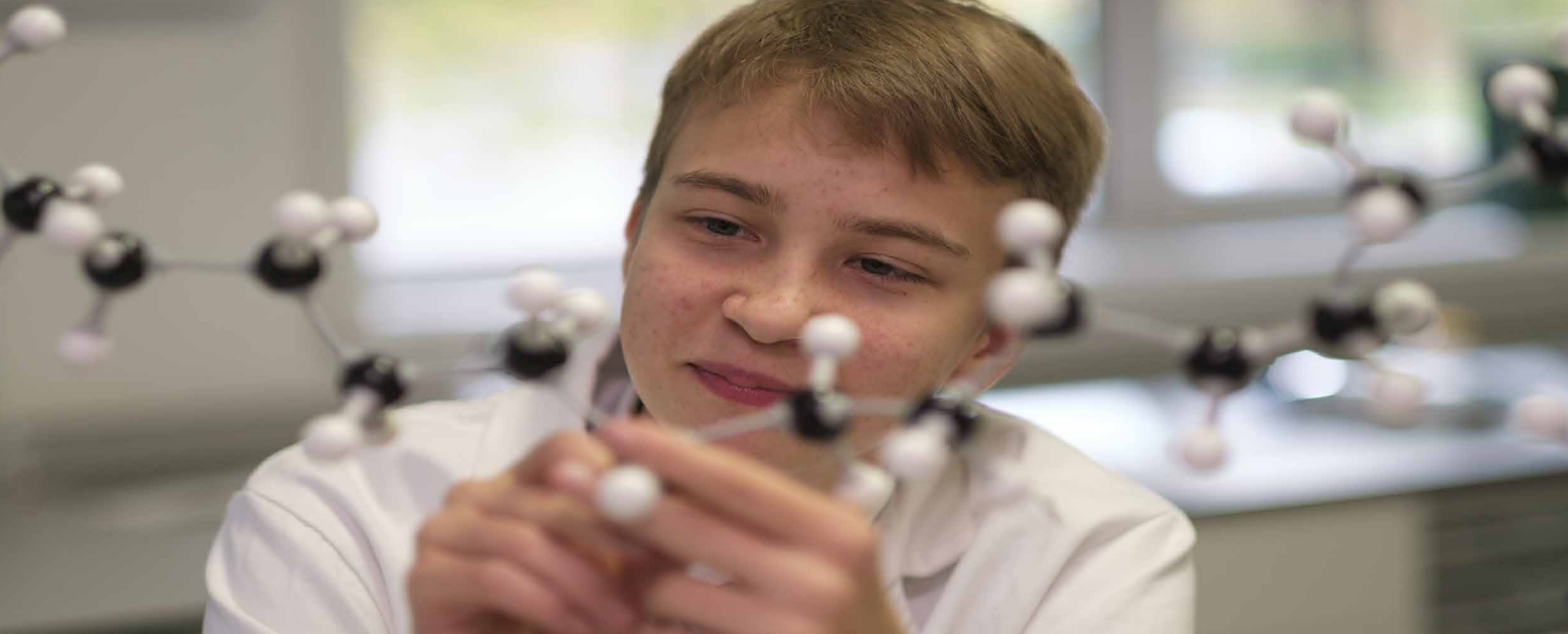
Students are encouraged to try something new whilst at NMSC and so a variety of clubs and societies are on offer. The college also offers a range of trips each year, including academic visits to a range of Russell Group Universities for guest lectures. Of course relaxation and fun are important too and students can take part in a variety of activities including escape rooms, ice skating, and theme park trips.

Where is The National Mathematics and Science College?



Facts about Coventry

- Population: 345,300
- 40 minutes to Birmingham
- 1 hour to Oxford
- Closest airport: Birmingham Airport
- The perfect base for discovering popular cities in the Midlands and Wales.



SCHOOL TYPE	
State (Public)	
Private Day	
Private Boarding	●

QUALIFICATIONS AVAILABLE	
A Level (1 year intense)	
A Level (2 year)	●
GCSE	
T Levels	
BTEC	
Extended Project Qualification	
University Foundation	
Pre-A Level	●
Other (iGCSE)	



Total Number of Students Enrolled
120

English Level required
B1/B2

Teacher : Students Ratio:
1:10

Average number of different nationalities
23

2022 overall exam passes
100%

Total Number of International Students Enrolled
96

- University Acceptances**
- University of Cambridge
 - University of Oxford
 - Imperial College
 - UCL
 - University of Manchester
 - University of Bristol

Top 3 in the country based on A/A* grades

Rankings
Number 1 STEM focused school in the UK

School Uniform
Business Dress

A*- A Grades
90%

CORE SUBJECTS

Maths	●
English Language	●
English Literature	

SCIENCES

Biology	●
Chemistry	●
Agricultural Science	
Environmental Sciences	
Geology	
Applied Science	
Physics	●

LANGUAGES

French	
Spanish	
Japanese	
Mandarin	
Italian	
Greek	
German	
Latin	

SOCIAL SCIENCES

Psychology	
Religious Studies	
Criminology	
Sociology	
History	
Politics	
Law	
Classical Civilisation	
Geography	
Economics	●
Philosophy	

PRACTICAL/BTEC

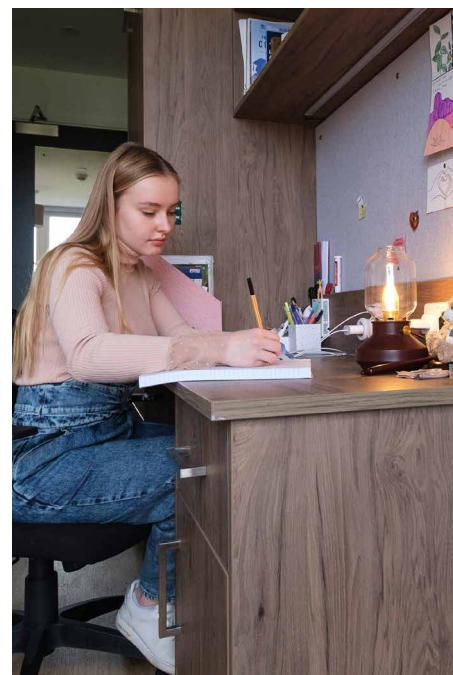
Travel & Tourism	
Health & Social Care	
Engineering & Electronics	
Hospitality & Catering	
Hair & Beauty	
Business Studies	
Creative media Production	
Sport	

MUSIC AND ARTS

Music	
Art & Design	
Drama	
Photography	
Dance	

TECHNOLOGY

Media Studies	
Computer science/IT	●
Fashion/Textiles	
Graphic Design	

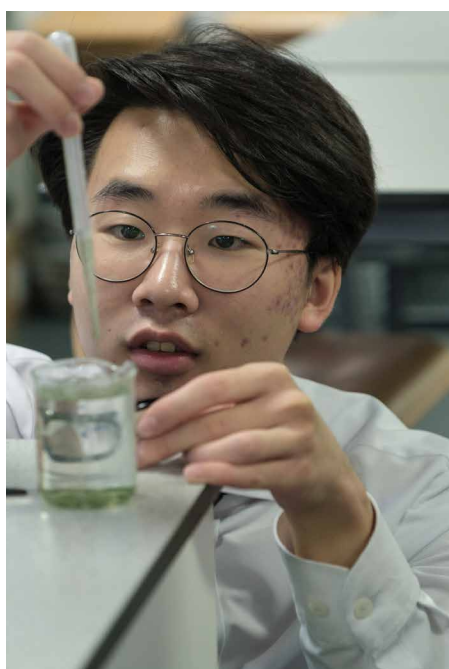


Boarding Facilities

The boarding house at The National Mathematics and Science College is located just a short stroll from the teaching buildings, in the heart of leafy Warwickshire. With the world-renowned Warwick University a stones throw away, this is certainly an inspiring place to live and study! The boarding house is manned 24 hours a day by staff and so offers students an opportunity to experience their first taste of independent living with the security of knowing assistance is nearby if needed.

Each student has their own single en-suite study bedroom with double bed, desk, wardrobe, under-bed storage and high-speed WIFI. All rooms feature floor to ceiling windows so students are able to enjoy the views. There are multiple power sockets and all students are provided with bed linen, duvet, pillows and towels at the beginning of their programme.

The boarding house features open-plan kitchen and living room areas so there is ample space for relaxing, socialising and eating with friends. There is a gaming area, a coffee hub, a gym with full fitness facilities and many collaborative working spaces available to students on a daily basis.



Top Medicine Society

Many students choose to study at The National Mathematics and Science College because they aspire to study Medicine. The college offers a fantastic Medicine Society that runs parallel to the student's main curriculum. The application process for Medical School is incredibly challenging and so MedSoc aims to provide students with the knowledge and skills to be able to navigate this process. Students benefit from inspiring guest speakers, skills sessions focusing on the BMAT and UCAT admissions tests, access to work experience and key interview practice.

SPORTS & EXTRA-CURRICULAR ACTIVITIES

- Basketball
- Climbing
- Football
- Fitness Centre
- Dance
- Choir
- Maths Society
- Chemistry Society
- Biology Society
- Language Society
- Game Society
- Bake Society
- Arduino society
- Chess Society
- Journalism Society
- Nature Society
- Medicine Society

APPLICATION REQUIREMENTS

- Completed application returned to Educatius
- Previous 2 years grade transcripts
- Teacher reference
- National Mathematics and Science College English & Maths assessments
- Interview with The National Mathematics and Science college



WHY CHOOSE THE NATIONAL MATHEMATICS AND SCIENCE COLLEGE ?

ACADEMIC EXCELLENCE

The National Mathematics and Science College offers a unique and challenging environment for gifted students who are serious about STEM. As you walk the hallways, students complete teacher set Maths challenges for house points. Students win hundreds of Olympiad awards each academic year. All teachers are experts in their field and support students to achieve their full potential, as demonstrated by their top exam results. This college is truly one of a kind!