



RUGBY SCHOOL

## Sixth Form Computer Science Scholarship – September 2027

Examination dates: Tuesday 3 November or Thursday 5 November 2026

**Closing Date for applications: 18 September 2026**

The examination is held in conjunction with the Sixth-form Entrance Examinations. Candidates sit three academic examinations, one of which **must** be the Computer Science paper, together with a Verbal Reasoning Test.

The Computer Science paper will incorporate questions based on the areas of related theory below. Questions are designed to test the abilities of exceptional Computer Science candidates from a range of backgrounds and experiences.

- The characteristics of contemporary processors
- Input, output and storage devices
- Software and software development
- Exchanging data
- Data types, data structures and algorithms
- Legal, moral, cultural and ethical issues
- Elements of computational thinking
- Problem solving and programming
- Algorithms to solve problems and standard algorithms

Candidates must upload and bring examples or a portfolio of programming projects to be discussed at the interview. The Department is looking for students to present one or more self-developed projects that have been largely completed outside of lesson time. It is recommended that a procedural or object-oriented approach is utilised.

Applicants may bring working versions of their programs on a digital device, provided that all source code can be easily accessed and discussed. This may be presented in either digital or printed format.

Applicants should be able to explain individual elements of their development when prompted, discuss how these contribute to the overall solution, and evaluate the purpose and efficiency of the algorithms used. Students should also be able to describe any pre-defined functions that have been used and must clearly identify any snippets of code retrieved from external sources.

**If a Computer Science Scholarship is awarded, the pupil will be required to take Computer Science as an IB Higher subject or an A-level subject and would be encouraged to apply for a university course related to Computer Science.**

Further information:

Mrs Lisa Bell,  
Head of Computer Science  
email: [lab@rugbyschool.net](mailto:lab@rugbyschool.net)

To apply for a Computer Science Scholarship please submit your [Rugby School 16+ Computer Science Scholarship Application 2027](#)

### **Award and Augmentation**

If a scholarship is awarded, fees may be augmented by means-tested bursary support up to 100% of the boarding or day fees for UK residents.

There is no fee remission for successful scholarship awards. However, if a scholarship is awarded, fees may be augmented by means-tested bursary support of up to 100% of boarding or day fees. Bursary applications are made through an online system. To register your interest, please complete the [Bursary Application Form](#). You will then receive an email containing a link to create an account and begin your bursary application.

For a bursary application to be considered, your child must be registered with the School and the Registration Fee, where applicable, must be paid in full. Bursary applications must be completed and submitted by the scholarship application deadline. Applications submitted after this date may not be assessed until after scholarship assessment results have been released. In such cases, it will be at the School's discretion whether a place is held while you await an outcome. There is no fee remission without a Scholarship or Award and bursary support is available only where both parents reside in the UK.

