RADLEY

Teacher of Computer Science
September 2025

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www.radley.org.uk/employment/working-at-radley

The Department

The Computer Science department at Radley is young and ambitious. The AQA GCSE was introduced in 2020 and is now part of a rich technology offering which we would like to build upon by the introduction of A Level study in 2025 to complement the existing GCSE course and enrichment lessons already provided.

The department supports the digital onboarding and IT learning of new boys as they join in Shell (Year 9) and continues with their introduction to Computer Science themes through the year, informing their GCSE choices. Boys in the sixth form who have desires to study at a higher level are mentored through enrichment projects and courses and receive help with course choice and their UCAS applications. Alongside the GCSE, the department coordinates a successful Vex Robotics program, qualifying multiple teams to the National finals since the department's inception and, in the last two years, reaching the World Championships in Dallas. We host two Robotics regional qualifiers yearly and boys and staff support our primary school Robotics partnership in South Oxford. Annually, all boys studying CS take part in the Bebras Computational Thinking Challenge and the Oxford Computing Challenge. Ambitious boys also sit the British Informatics Olympiad and teams have taken part in the Cybercenturion challenge. Staff in the department also run occasional sessions for our local STEPS program which invites talented pupils from local schools to experience enrichment in the Colleges departments.

Last year, Radley launched a new, award-winning Innovation Scholarship, creating opportunities for boys with a deep interest in problem solving and making. This has brought in boys with talent and drive and specific interest in Computer Science and Design.

A candidate will first and foremost be an excellent teacher. Enthusiasm for the subject is naturally important and a candidate should be a confident practical programmer and enjoy showing the beauty and intrigue of computation through their teaching and extra-curricular pursuits. As a boarding school, we are looking for someone who is prepared to throw themselves wholeheartedly into the life of the College. Radley is a community and those who get most out of it – whether as boys or as teachers – are those who are prepared to embrace the breadth of the education that Radley offers.

The opportunity exists to be part of the growth of the department and contribute greatly to the establishment of the new course.