

Computer Science Department

The Computer Science department is currently made up of three full time teachers. There is a leadership structure in place with an experienced subject leader and the Director of STEM leading strategic responsibility across the school. All staff are supported with a wealth of CPD opportunities to give all teachers the opportunity and support to take a lead in areas of interest contributing to their own professional development.

Computer Science is a successful department characterised by strong team-work and excellent working relationships. Everyone contributes to the work of the department by developing resources and materials in an ever-changing subject area. Continuing professional development is integral, staff are encouraged to partake in NCCE CPD. We can guarantee that the successful applicant, irrespective of their experience, will be offered every opportunity to extend their professional development throughout all the key stages at Blue Coat.

The Computer Science department is soon to relocate to a new, purpose built, suite of classrooms. Teachers will have their own classrooms and there is a Computer Science department workroom. All classrooms currently have a digital projector and screen but will have an interactive whiteboard. Computer Science runs a range of extra-curricular activities for all students using Lego Robots, MicroBits and digital platforms.

We enter competitions and challenges, both locally and nationally. We offer support to all our students at lunchtime through our iDEA homework club for Years 7 and Year 8, and study support classes for KS4 and KS5.

Computer Science is a lively, forward-looking department of dedicated professionals who seek to inspire and enthuse students to enjoy Computer Science and see its worth, both in class and beyond, whilst encouraging and contributing to their cultural and personal development.