

Bishop Challoner Catholic College Birmingham and Central Midlands

Your local computing news, events and updates

This is the final newsletter of the Birmingham and Central Midlands Computing Hub. Let's have a look back on what we have achieved on providing resources, training and support for teaching Computing in secondary schools in Birmingham and Central Midlands. We want to take a moment to thank you for being part of this incredible journey.

Birmingham and Central Midlands **Computing Hub**

Secondary Highlights and Achievements

Supporting schools by providing resources and training for teaching Computing in Secondary Schools in Birmingham and the Central Midlands.



Secondary Computing Courses and Events

3104 teachers have attended 334 Secondary Computing Courses and events

Teach Secondary Certificate

255 teachers have enrolled on the secondary certificate and started their journey, 52 teachers have completed the secondary certificate



KS3 and GCSE Subject A Level Certificate **Knowledge Certificate**

1163 teachers have signed up to the certificate and 428 teachers have upskilled to the minimum standard and passed the KS3 and GCSE Subject Knowledge Certificate

27 teachers have enrolled on programme and 6 teachers have completed the A Level Certificate



I Belong Secondary Programme

secondary schools have signed up to the I Belong programme, showing their commitment to supporting girls into Computing

Congratulations to the Secondary Schools who have ACHIEVED the I Belong Certificate:

- · Alcester Grammar School
- Ark Victoria Academy
- · Aylesford School Warwick
- . Bishop Challoner Catholic College
- Broadway Academy
- · Cardinal Wiseman Catholic School
- · Colton Hills Community School · Eden Girls' School, Coventry
- · Higham Lane School
- · Hodge Hill College
- . King Edward VI Camp Hill School for Girls
- · King Edward VI Sheldon Heath Academy
- · Moseley School and Sixth Form · North Leamington Schoo

- · Our Lady and St Chad Catholic Academy
 - · Q3 Academy Tipton
 - · St Edmund Campion Catholic School
- St Paul's School for Girls
- St Edmund's Catholic Academy
- St Francis of Assisi Catholic College The Crestwood School
- The Dormston School
 - · The Phoenix Collegiate
 - · The Wilnecote School
- · Thomas Telford University Technical College
- Tudor Grange Academy, Solihull
- · Yardleys School

Computing Quality Mark (CQM)

414 primary and secondary schools ha<mark>ve signed</mark> up and benchmarked their Computing

Congratulations to the schools who have ACHIEVED their Computing Quality Mark:

- · Berrybrook Primary School
- Bilton Grange School
- Birchills Church of England Community Academy
- Bishop Challoner Catholic College
- Hawkesley Church Primary Academy
- St Catherine of Siena Catholic Primary School
- St Pauls Church of England Academy
- Story Wood School
- . The John Bamford Primary School
- · Yardley Wood Community Primary School

Physical Computing Kits have been loaned out 113 times to 62 schools, which engaged young people in the hands-on experience of learning computing.



Last chance to book the following Face to Face and Live Remote Courses!

FREE for all teachers in state-maintained schools in England



Higher attainment in Computer Science - meeting the challanges of the exams - Face to Face

Explore how to improve attainment in Computer Science, look at how students should tackle exam questions and use key resources such as moderator reports, how retrieval and interleaving can be used and mapping progression from KS3 to KS4.



Date: 24th March 2025 (Monday)

Time: 9.30am-3.30pm

Venue: University of Warwick, Covertry CV4 7AL

Click to Book



Computing Quality Framework – driving change within your secondary school - Live Remote short course

Find out how to use the Computing Quality Framework to support your secondary school needs to drive a high-quality computing education.



Quality Framework

Date: 25th March 2025 (Tuesday)

Time: 4pm-5.30pm

Live Remote delivered by MS Teams

Click to book

Top emerging computing careers every teacher should know

By 2030, the job market will look drastically different. 170 million new roles are expected to emerge, many in industries that don't even exist yet (World Economic Forum, <u>Future of Jobs Report 2025</u>). With the tech landscape changing rapidly, it's more challenging than ever for teachers to know which skills to prioritise and how to prepare students for an uncertain future.

Read More

Contact us for further information: teachcomputing@bishopchalloner.bham.sch.uk

Discover how the NCCE can continue to support you: https://teachcomputing.org/

Unsubscribe

Computing Hubs are part of the National Centre for Computing Education and are led by schools and colleges across England with excellence in teaching computing. These Hubs support schools and colleges to provide a high-quality computing education to all young people. © STEM Learning Ltd

