Cheshire Teaching School Hub - Updated Website information - 13.03.24



Cheshire and Wirral Computing Hub

"Our Computing Hubs 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." National Centre for Computing Education

Cheshire and Wirral Computing Hub, hosted by <u>The Fallibroome Trust</u>, can work with you to identify your computing needs and provide a targeted programme of support to help embed this key subject in your school.

Funding

The Cheshire and Wirral Computing Hub offers <u>subsidies</u> for state-funded primary and secondary schools to support access to CPD.

FREE CPD

From 1 April 2023, all NCCE teacher CPD, including online, face to face, residential and remote courses, is free for state-funded primary schools, secondary schools and colleges.

Cheshire & Wirral CPD

Teach Computing National CPD

Computing Quality Mark Accreditation

The <u>Computing Quality Framework</u> is part of the National Centre for Computing Education's (NCCE) support to schools. It is free to use and designed to help schools review and plan how they teach the computing curriculum. It provides:

- A process for identifying strengths and weaknesses in the school's computing curriculum.
- Links to the NCCE's resources that will help your school make progress.

Teacher Accreditation

Primary Certification

This professional development programme has been designed to guide primary teachers through our comprehensive offer of courses, enrichment and resources and leads to a nationally recognised certificate.

There are two pathways under which we have gathered relevant courses and activities to help you advance your knowledge and experience of teaching primary computing.

Secondary Certification

Develop your subject knowledge and classroom practice with a National Centre for Computing Education certificate; improve your confidence and take your career to the next level.

- Nationally recognised certification awarded by BCS, The Chartered Institute for IT
- Developed by education specialists, aligned to the curriculum at key stage 3, GCSE and A level
- Pathways to help you develop relevant computing skills, from beginner to expert level

Introducing GCSE Computer Science

We are dedicated to work with schools that don't currently offer GCSE Computer Science to their students. You can get fully-funded support from a dedicated Subject Matter Expert (SME) who will work with you for up to three full days to determine the next steps, create an action plan and support you on your journey. Request Subject Matter Expert Support

I Belong

Computer science is the fastest-growing STEM subject, and yet, despite its popularity, girls are consistently outnumbered by boys. In 2023, only one in five GCSE Computer Science and 15% of all A level Computer Science entries were from female students in England.

Our <u>evidence-informed programme</u> aims to help teachers and leaders understand the barriers to girls' participation in computer science and make a plan to overcome them. We offer curated resources, training and implementation support to empower you with the tools to support more girls into computer science qualifications and careers.

Hub Loans

We have FREE, half-termly equipment loans available for state-funded primary and secondary schools. Take a look at our <u>Physical Computing Guide</u> to find out more and book your loans using our <u>Microsoft Form</u>.

Computing Clusters

Through this programme, groups of 3-8 schools will receive funded and targeted support in professional learning to make progress within the Computing Quality Framework over a 12-month period. The participating schools will:

- develop teacher subject knowledge and pedagogical understanding
- work towards achieving a Computing Quality Mark
- collaborate with other schools in the cluster and share knowledge

Sign up now

Cheshire and Wirral Computing Hub

To find out more visit: https://cheshirecomputinghub.fallibroometrust.com/

Or email us at: <u>teachcomputing@fallibroometrust.com</u>