

# **The Castle School Computing Hub**

The Castle School is part of a network of **Computing Hubs** across England and provides computing training and resources for secondary and primary schools. The National Centre for Computing Education (NCCE) was set up in November 2018 by the Department for Education (DfE) to increase the number of pupils in schools and colleges who study computer science at GCSE, AS and A level, particularly girls and those in disadvantaged areas, and to ensure that there is a strong pipeline of digital skills in England.

#### **CPD for teachers**

The Castle School Computing Hub delivers Computing CPD to teachers with differing levels of expertise in Computer Science. Whether you are a Computer Science teacher in need of a refresher, a non-specialist teacher that has been tasked to support Computer Science delivery in your school, a trainee, a teacher who would like to offer a second subject or a teacher that is interested in improving Computer Science provision across the key stages, we have a course that can support your learning and confidence in teaching.



Visit <u>Teach Computing</u> to find a course that suits you. If you can't find a course on a suitable day or time then we can arrange courses directly for your school. Please get in touch with the hub to find out more at <u>teachcomputing@castle.bep.ac</u>.

#### Certification

- The NCCE provides a set of nationally recognised certificates:
- Primary Certificate
- KS3 and GCSE Computing Subject Knowledge
- A level Computer Science Subject Knowledge
- Teach Computing Secondary Leadership





#### The NCCE Computing Quality Framework

The NCCE's Computing Quality Framework (CQF) is intended to help primary and secondary schools review their progress in developing an exemplary computing curriculum. The Framework takes schools through each aspect of the computing curriculum with access to the CQF reporting functions and helps them access the NCCE's support and resources for progress. The development of the Framework was funded by the DfE. As schools progress through the NCCE's Computing Quality Framework, certificates and awards can be achieved to indicate progress. The final certification is the Computing Quality Mark awarded to the school.

Visit <u>The NCCE Computing Quality Framework for Schools</u> for more information.





#### **Physical Computing Kit**

We have a range of physical computing kits that we can lend to schools for a half term. These include micro:bits, Crumbles, Beebots and Data Loggers.

To book any kit please email us at the hub at <u>teachcomputing@castle.bep.ac</u>.

## Browse all NCCE courses via the link below and book your places today!

www.teachcomputing.org





### The Castle School Computing Hub team:

Contact our hub at <a href="mailto:teachcomputing@castle.bep.ac">teachcomputing@castle.bep.ac</a>

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We look forward to working with you very soon!



