

Remote Courses

PRIMARY COURSES

Introduction to Primary Computing

This CPD covers the whole computing curriculum at an introductory level, including programming essentials using Scratch.

■ teachcomputing.org/courses/CP454

Primary Programming and Algorithms

Be prepared to teach algorithms and programming to children of all ages, helping them develop their understanding through effective pedagogy.

■ teachcomputing.org/courses/CP455

Teaching and Leading Key Stage 1 Computing - Module 1

Gain confidence in teaching the key stage 1 computing curriculum, including foundational knowledge of computer science, the applications of information technology and the implications for digital literacy in the modern world.

■ teachcomputing.org/courses/CP450

Teaching and Leading Key Stage 2 Computing - Module 1

Learn how to demystify computers, develop understanding of data fundamentals such as binary, and how the parts of a computer system handle this data to carry out useful tasks.

■ teachcomputing.org/courses/CP452

SECONDARY COURSES

Key Stage 3 Computing for the Non-Specialist Teacher

For key stage 3 computing teachers who are new to the subject. This CPD covers the key subject knowledge topics required to teach the computing key stage 3 programme of study.

■ teachcomputing.org/courses/CP445



Computer Processors

Explore the core of a modern computer. Learn how the instructions that humans write in computer programs are translated into machine code that the computer can process.

■ teachcomputing.org/courses/CP431