

Curriculum Support & Development - Computing Offer 2021/22

Through our collaboration with the DfE designated **Computing Hub for York, East and South Yorkshire and North Nottinghamshire**, we ensure all teachers in our region have access to a high quality programme of professional development for computing and support via the **National Centre for Computing Education (NCCE)**.



E&S Yorkshire Computing Hub - South Yorkshire Teaching Hub

Please click below to register for our online introductory webinar:

Secondary Offer 3.30pm to 4.00pm on 28th February

- Hear from the Computing Hub about how the offer works
- Find out about our secondary courses running in 2021/22
- Have the opportunity to ask questions and request courses for 2022/23

Computing Offer 2021/22

Below are the courses run by the Computing Hub. To book your place on a course, please click the course title.

| | Face to Face Secondary Courses | Times | Date | Venue |
|-------|---|------------|----------|-------------------------|
| March | Higher attainment in computer science - meeting the challenges of the exams | 9am - 3pm | 18.03.22 | Redhill Training Centre |
| | Foundation knowledge of computer science for KS3 and GCSE | 9am - 3pm | 24.03.22 | Redhill Training Centre |
| April | Supporting GCSE computer science students at grades 1-3 | 9am - 3pm | 31.03.22 | Redhill Seminar Room |
| June | Introduction to algorithms, programming and data for D&T | 9am - 3pm | 09.06.22 | Redhill Training Centre |
| | Representing algorithms using flowcharts and pseudocode | 9am - 3pm | 20.06.22 | Redhill Training Centre |
| July | Physical computing kit - KS3 micro:bit | 2 - 3.30pm | 01.07.22 | Redhill Training Centre |
| | Physical computing kit - KS4 Raspberry Pi Pico | 2 - 3.30pm | 13.07.22 | Redhill Training Centre |
| | Remote Secondary Courses | Times | Date | Venue |
| March | Assessment in secondary computing | 2 - 3.30pm | 10.03.22 | Online |
| June | Enriching secondary computing with STEM Ambassadors in your region | 2 - 3.30pm | 13.06.22 | Online |
| July | Introduction to Isaac GCSE computer science | 2 - 3.30pm | 18.07.22 | Online |
| Sept | Behaviour for learning in a computing environment | 2 - 3.30pm | Sept TBC | Online |
| | Encouraging girls into GCSE computer science | 2 - 3.30pm | Sept TBC | Online |
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| | Getting started with Python programming | 2 - 3.30pm | TBC | Online |
| | Mentoring support for computing leads | 2 - 3.30pm | Sept TBC | Online |

