Computing Hub NW Secondary Newsletter

Hello!
As we write this, many of our students will be taking or will have taken their first set of mocks. You will also undoubtedly have been analysing last summer's results – and whilst we are all aware of the limitations of comparing them with previous cohorts, there are always lessons to be learned.

Taking into consideration the information from last summer and the current mocks, helps us to identify where we need to be providing support for our students and the teachers delivering the curriculum. It might be that we want to target a particular group of students – such as our Higher attainers or we might need to Improve student engagement overall. Alternatively, there may be particular skills that we need to enhance – such as Maths in Computer science or Programming. Or it could be particular parts of the curriculum that we need to develop or strengthen – Cybersecurity or networking for example.

There's a wealth of CPD support on offer across the region – so here's a selection of the courses running between now and Christmas, with face to face and remote options. Don't forget that courses are free for CSA graduates – so ideal for those teachers who this year are delivering a different part of the curriculum. If you haven't yet started your CSA journey – then the CSA courses may also qualify for a subsidy – which will be explained on the booking pages. For more information or details on what might be best for your setting please contact your local Computing Hub.
Cheshire & Wirral – t.computing@eatonbank.org

Programming Courses
Remote
17/11 Remote: Python programming: advanced subject knowledge, implementation and testing - remote | STEM
21/11 Remote Python programming constructs: sequencing, selection & iteration - remote | STEM

22/11 Remote Python programming: advanced subject knowledge, implementation and testing - remote | STEM

13/12 Remote Python programming: analysis, design and evaluation - remote | STEM

Face to face

21/11 F2F Warrington Python programming: working with data - face to face | STEM

29/11 F2F Ellesmere Port Python programming constructs: sequencing, selection and iteration - face to face | STEM

5/12 F2F Warrington Python programming: advanced subject knowledge, implementation and testing - face to face | STEM

14/12 F2F Ellesmere Port Python programming: working with data - face to face | STEM

Content based

25/11 Remote Computer systems: input, output and storage - remote | STEM

1/12 Remote Search and sort algorithms - remote | STEM

5/12 The internet and cyber security - remote | STEM

9/12 Remote The internet and cyber security - remote | STEM

9/12 Remote Computer processors and instruction sets - remote | STEM

Student focused

Remote

17/11 Remote Higher attainment in computer science - meeting the challenges of the exams - remote | STEM

Face to face

28/11 F2F Warrington Higher attainment in GCSE computer science - meeting the challenge of exams - face to face | STEM

Skills based

7&14/12 Remote Maths in computer science - remote | STEM

For more information or to discuss the Computing Quality Framework please do get in touch t.computing@eatonbank.org