

| Time | Wednesday 22 January | Thursday 23 January | Friday 24 January | Saturday 25 January |
|--------------------|---|--|---|---|
| 11:00am to 11:30am | Cambridge GCSE Computing Online <i>Overview of the MOOC</i> <i>Natalie Robson and Clive Beale</i> | Cambridge GCSE Computing Online <i>Overview of the MOOC</i> <i>Natalie Robson</i> | Cambridge GCSE Computing Online <i>Overview of the MOOC</i> <i>Natalie Robson</i> | Cambridge GCSE Computing Online <i>Overview of the MOOC</i> <i>Natalie Robson</i> |
| 11:30am to 12:00pm | MOOC: Raspberry Pi Learning Block 1 <i>Clive Beale</i> | MOOC: Raspberry Pi Learning Block 1 <i>Clive Beale</i> | MOOC: Raspberry Pi Learning Block 1 <i>Clive Beale</i> | MOOC: Raspberry Pi Learning Block 1 <i>Clive Beale</i> |
| 12:00pm to 12:30pm | Computing At School – managing the transition <i>Mark Dorling</i> | zondle Gaming <i>Ben Barton</i> | Computing At School – managing the transition <i>Mark Dorling</i> | Computing At School – managing the transition <i>Mark Dorling</i> |
| 12:30pm to 1:00pm | TeachMeet Takeover Guest teachers share inspiration | TeachMeet Takeover Guest teachers share inspiration | TeachMeet Takeover Guest teachers share inspiration | TeachMeet Takeover Guest teachers share inspiration |
| 1:00pm to 1:30pm | MOOC Episode: Spot the errors <i>Laura Dixon</i> | Primo: A playful physical programming interface that teaches programming logic <i>Filippo Yacob, CEO Solid Labs, Creators of Primo</i> | MOOC Episode: Algorithms <i>Chris Swan</i> | MOOC Episode: Programming <i>Chris Swan</i> |
| 1.30pm to 2.00pm | Raspberry Pi Recipe Cards <i>Raspberry Pi Education Team</i> | Raspberry Pi Recipe Cards <i>Raspberry Pi Education Team</i> | Special Guest: Dr Tom Crick | Raspberry Pi Recipe Cards <i>Raspberry Pi Education Team</i> |
| 2.00pm to 2.30pm | OCR's GCSE Computing and the Computer Science Suite | OCR's GCSE Computing and the Computer Science Suite | OCR's GCSE Computing and the Computer Science Suite | OCR's GCSE Computing and the Computer Science Suite |
| 2.30pm to 3.00pm | MOOC: Raspberry Pi Learning Block 2 <i>Clive Beale</i> | MOOC: Raspberry Pi Learning Block 2 <i>Clive Beale</i> | LEARN LIVE SEMINAR <i>Schools Learn Live Theatre 3</i> 2:30pm to 3:15pm | MOOC: Raspberry Pi Learning Block 2 <i>Clive Beale</i> |
| 3.00pm to 3.30pm | zondle and OCR Launch: Internet safety games-based competition <i>Ben Barton, zondle</i> | zondle and OCR Launch: Internet safety games-based competition <i>Ben Barton, zondle</i> | Maggie Philbin, Tom Crick, Clive Beale, Mark Dorling, Alison Pearce | Using Coder DoJo principles to inspire and enhance learning <i>Coder DoJo mentor</i> |
| 3.30pm to 4.00pm | Computing At School – managing the transition <i>Mark Dorling</i> | Computing At School – managing the transition <i>Mark Dorling</i> | Special Guest: Maggie Philbin | Create and Experiment: <i>Coding Workshops / DoJo with Coder DoJo mentors and guest practitioners</i> |
| 4.00pm to 4.30pm | Using Coder DoJo principles to inspire and enhance learning <i>Coder DoJo mentor</i> | Using Coder DoJo principles to inspire and enhance learning <i>Coder DoJo mentor</i> | Special Guest: Maggie Philbin | Create and Experiment: <i>Coding Workshops / DoJo with Coder DoJo mentors and guest practitioners</i> |
| 4.30pm to 5.00pm | Create and Experiment: <i>Coding Workshops / DoJo with Coder DoJo mentors and guest practitioners</i> | Create and Experiment: <i>Coding Workshops / DoJo with Coder DoJo mentors and guest practitioners</i> | Create and Experiment: <i>Coding Workshops / DoJo with Coder DoJo mentors and guest practitioners</i> | |

See overleaf for the details of the sessions.

| Session | Description | Presenter | Synopsis |
|--|--|---|--|
| Cambridge GCSE Computing Online Overview of the MOOC | OCR teaching and learning resources | <i>Natalie Robson</i> Project Manager, OCR | Introducing the UK's first online Computing GCSE! OCR, Raspberry Pi and Cambridge University Press are proud to present our MOOC. The course is free and open to all, and can be used either as a course or a resource to support teachers. |
| | Raspberry Pi – how to access the tools | <i>Clive Beale</i> Director of Education, Raspberry Pi | |
| MOOC – Raspberry Pi Learning Block 1 | Classroom activities with Raspberry Pi | <i>Clive Beale</i> Director of Education, Raspberry Pi | |
| Computing At School – managing the transition | Top tips on managing the transition from ICT to Computing | <i>Mark Dorling</i> National CPD Co-ordinator, CAS | Representing the UK's Computer Science subject association, Computing At School, curriculum delivery and CPD specialist Mark Dorling will share expertise and recommendations for a successful transition. |
| TeachMeet Takeover | Guest teachers share inspiration | Guest educators | OCR welcomes guest teachers as part of TeachMeet Takeover 2014 – come along and support fellow educators sharing experiences, ideas and inspiration. Find out more about TeachMeet at BETT |
| OCR GCSE Computing and the Computer Science Suite | Overview of our GCSE and progression from Entry Level to A Level Computing | <i>Alison Pearce</i> Curriculum Leader, OCR <i>George Rouse</i> Senior Examiner, OCR | OCR's Computing specialists present features and highlights of our GCSE in Computing – and progression in Computer Science from KS3 to KS5 with our Entry Level and A Level qualifications. |
| Raspberry Pi Recipe Cards | Examples of our new collection of fun Raspberry Pi activities | Raspberry Pi Education Team | OCR has developed two new recipe cards as part of an extensive and evolving range of teaching resources for Raspberry Pi. See our live demo and take away examples of these in-depth tasks inspired by our recipe card competition winners. |
| OCR and zondle Internet Safety Game Competition Launch | Brief introduction to the Internet Safety Game Competition run by OCR and zondle | <i>Ben Barton, zondle</i> | The OCR and zondle Internet Safety competition is open to secondary schools in the UK and gives students throughout the UK the opportunity to design (and have built) an internet safety game to be played by over 500,000 users around the world. |
| zondle Gaming | Demo of zondle gaming on the MOOC, including a preview of the app | <i>Ben Barton, zondle</i> | Ben Barton from zondle presents the world of educational gaming featuring the games that sit alongside the OCR GCSE Computing curriculum on the MOOC. |
| MOOC Episode: Spot the errors | Learn how to debug your programs and spot different types of error | <i>Laura Dixon</i> Head of Computing and ICT at the Royal High School, Bath | All programmers must learn to spot errors and correct them to be able to progress effectively with their learning. In this session we will look at the different types of error and think about ways to develop skills to find out why a program does not work and then how to fix it. |
| Primo: A playful physical programming interface that teaches programming logic. | Demo of Primo | <i>Filippo Yacob,</i> CEO Solid Labs, Creators of Primo | Primo is a project designed to revolutionise how programming logic is introduced to children as well as Educators tasked with the challenge of guiding them through the topic, from preliterate introduction through to the command line. |

See overleaf for the times for these sessions.