

# A preview of our activities at BETT 2014

## Cambridge Assessment stand B348

Our BETT on-stand programme, *Support and Inspiration in Computer Science* will focus on enhancing the teaching and learning of Computing. This will provide guidance and support on delivering the new curriculum – as well as the tools and resources available to inspire and engage students.

As part of this programme, we will be introducing our MOOC (Massive Open Online Course) Cambridge GCSE Computing Online – based on OCR's GCSE Computing curriculum and created by OCR, Cambridge University Press (CUP) and the Raspberry Pi Foundation.

### Meet our Computing and IT experts and our special guests:

- Raspberry Pi's Clive Beale will be presenting some of Raspberry Pi's MOOC learning blocks.
- Geek Gurl Carrie Anne Philbin will be demonstrating exciting activities with the Raspberry Pi.
- Coder Dojo will be sharing ideas on bringing Dojo principles into learning.
- Computing at School's Mark Dorling will be providing guidance on the transition from ICT to Computing.
- A champion Computing teacher will also be providing practical examples of classroom activities to help invigorate the delivery of Computer Science.

### As well as ...

**Maggie Philbin**, founder of TeenTech, will be on our stand on Friday 24 January from 3.30pm to share ideas for engaging young people with technology.

OCR is supporting the TeenTech Awards 2014 (Teacher of the Year Award).

We are also pleased to host TeachMeet take-over sessions (12.30pm daily).

## Our *Interactive Resources* stand B129

Be part of our MOOC! In this fully interactive showcase, we will bring to life our MOOC, Cambridge GCSE Computing Online – the UK's first ever online GCSE Computing course. Raspberry Pi, Cambridge University Press (CUP) and a range of MOOC contributors will demonstrate and host activities featured in our MOOC, simple tasks that teachers and students can do at home or in the classroom to help develop skills in computer science.

### Come along and have a go on the MOOC

We will be welcoming teacher and student feedback on the MOOC – we'd love to hear your ideas on how we develop the resource in the next phase ...

### Join us for the Learn Live Seminar

Friday 24 January at 2.30pm – 3.15pm in the School Learn Live Theatre 3.

### Creativity in Computing – Unlocking creativity across the Computer Science curriculum

Join TeenTech founder Maggie Philbin and experts from OCR, Raspberry Pi and Computing at School to explore the art of computer science for the classroom; providing practical guidance for embedding creativity in the delivery of Computing. Focusing on the links between technological and creative skills in industry, these ideas will help capture students' imagination and nurture their interest and aspiration in STEM learning pathways. This session will be useful for teachers of IT (and the STEM subjects) at Key Stages 3–5.

