



# Hampshire Primary Computing Conference

## 27 June 2025 - Solent Hotel Hampshire

09:00	Arrival and registration	Tea and coffee available on arrival
09:20	Welcome, introductions and housekeeping	Phil Bagge
09:30	Keynote – From EdTech to PedTech: Changing the way we think about digital technology	Dr Fiona Aubrey-Smith
10:30	Break	
10:50	The importance of oracy and critical thinking in digitally literate primary schools	Emma Goto
11:40	From the mystical to the known: Teaching about how AI works to colleagues and pupils	Phil Bagge
12:30	Lunch	
13:20	What does Digital Literacy look like in KS1?	Rachael Coultart
14:10	Let's get hands on with AI	Matt Warne
15:00	Close	

### Keynote speaker:

**Dr Fiona Aubrey-Smith** EdD MA(Ed) MMus PGCE BA(Hons) FCCT FRSA FHEA  
Founder of PedTech and Director of [One Life Learning](#)

Dr Fiona Aubrey-Smith was named in 2024 as one of the Top 5 Visionary Women in Education. Fiona is an award-winning teacher, leader and academic with a passion for supporting those who work with children and young people.

Fiona works closely with schools and trusts, professional learning providers and EdTech companies. She is also an Associate Lecturer, PhD Supervisor and Consultant Researcher at a number of universities and sits on the board of a number of multi academy and charitable trusts. Co-author of the best-selling book *From EdTech to PedTech: changing the way we think about digital technology*, Fiona is a regular contributor to events and publications about Education, Pedagogy and Education Technology. Fiona is a Founding Fellow of the Chartered College of Teaching, and has been awarded Fellowships by RSA, NAACE and the HEA. In 2023, she was made a Freeman of the Worshipful Company of Educators and in 2024 granted Freedom of the City of London.

## Speakers:

### Emma Goto

Senior Lecturer in Primary Education at the University of Winchester's Institute of Education

Emma spent over a decade working as a leading ICT teacher and Advanced Skills Teacher (AST) in primary schools in Hampshire before moving into higher education. Emma believes that education should make children think. We need children to develop the ability to engage critically with technology and digital media, to develop as responsible digital citizens.

As a practising teacher, Emma predominantly taught in the Early Years Foundation Stage and Key Stage 1. Emma teaches on the initial teacher education programmes at the university. The modules that Emma works on link to Educational Theory and Practice, Computing and Philosophy for Children. Further information about Emma's work can be found [here](#).

### Rachael Coultart

Computing Subject Leader and primary classroom teacher at St Nicholas Church of England Primary School & Nursery

Rachael delivers NCCE Computing courses to teachers as a Lead Professional Development Lead for STEM Learning and through the University of Hertfordshire. She is also a visiting lecturer at Brunel University training PGCE students in Computing. As a CAS Community Leader, CEOP Ambassador and Barefoot volunteer, she believes digital literacy skills are vital for everyone. Rachael is passionate about seeing technology used effectively in all classrooms and takes every opportunity available to share this passion with others.

### Matt Warne

Head of Computing and Digital Learning at RGS The Grange

Matt is a dynamic education professional dedicated to driving the integration of technology. Matt is a member of the Senior Leadership Team, and his responsibilities encompass shaping digital strategy and fostering an atmosphere of innovation. Beyond his role at RGS The Grange, Matt serves as a Computing and Digital Innovation IAPS National Adviser, providing guidance and support to over 650 schools in the field of computing.

### Phil Bagge

Computing Inspector/Adviser working for Hampshire Improvement and Advisory Service

Phil was involved at the drafting stage in creating and refining the 2014 Computing Curriculum through the BCS and CAS. He currently teaches computing science at St Marks, a secondary school in Southampton. A contributing author to Compute-IT KS3 Scheme of work and author of *Crumble Creations*. His last book *Teaching Primary Programming with Scratch: Research-Informed Approaches* has excellent reviews.

For course information and materials,  
please see [Hampshire Primary Computing Conference 2025](#)

