

New Curriculum Computing Skills

This two day course aims to address key teaching concerns arising from the new Computing Curriculum of September 2013.

These include the more problematic areas for teachers who are less confident in delivering this subject, such as teaching algorithms and databases and embedding practical methods for keeping safe online as well as showing children how they can enjoy coding.

The course will be based on the content of the new curriculum and provides an opportunity to experience a range of recently developed classroom technology and innovative pedagogy. Delegates will each be provided with an extensive reference booklet to keep. This contains guidance materials produced and assembled by the Swindon Computing Research and Innovation Group.

The key drivers throughout the course will be developing in pupils the skills of discernment and applied logical reasoning so that teachers can enable them to feel safe and secure in the management and control of all digital devices.

Audience: KS2 teachers seeking to secure Computing subject knowledge

Outline of course:

Delegates will:

- have access to individual computers throughout for hands-on experience
- be shown a wide range of software solutions for meeting the needs of the new curriculum
- benefit from the combined skills of three CAS Master Teachers
- be provided with a substantial Scheme of Work guidance booklet to keep

Day	Date	Themes covered
1	19 th March 2015	<i>Overview, coding and innovative practice</i>
2	20 th March 2015	<i>Databases, tablet apps and further connectivity</i>

Course Leader: **Phil Anley**
Specialist Leader of Education, Swindon Teaching School.
Level 2 Master Teacher, Computing At School

Time: **9:15am to 3:45pm** on both days (lunch will be provided)

Venue: RTC Computer Suite, The Ridgeway School

Fee per delegate: **£150**

Closing date for bookings: 6th March 2015

*To apply, please complete and return the reply slip to:
CPD Centre, Drove Campus, Plymouth Street, SWINDON SN1 2LA
Email: cpd@swindonteachingschool.org.uk*

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School: _____ **Contact email address:** _____

Name of delegate(s): _____

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