

# PRIMARY COMPUTING COURSES



Please note all these courses are being run remotely this term. All sessions are live, facilitator-led and some have gap tasks.

For more details and booking links please see our website.

We offer bursaries to state-funded schools to enable teachers to participate in remote courses during the school day. The course fee is £35 but bursaries are available at £220 per day (1 bursary per school in a given academic year)



## SPRING TERM COURSES 2021 - All remote delivery

### INTRODUCTION TO COMPUTING

An excellent course for primary computing teachers who are new to the subject or its leadership. This course covers the whole computing curriculum at an introductory level, including programming essentials using Scratch.

**Thursday 28th January, 2pm-3pm**  
**Thursday 4th February, 2pm-3pm**  
**Thursday 11th February, 2pm-3pm**  
**Thursday 25th February, 2pm-3pm**

### PRIMARY PROGRAMMING AND ALGORITHMS

In this course you will discover engaging and effective ways to help children use computational thinking. You'll help them develop their knowledge of how technology works, and the skills to make computers follow instructions through simple programs. A range of approaches will be explored, including 'unplugged' activities that require no computer

**Tuesday 26th January, 9.15am-10.45am**  
**Monday 1st February, 9.15am-10.25am**  
**Monday 8th February, 9.15am-10.15am**

### TEACHING AND LEADING KS1 MODULES

These consecutive units of CPD aim to give you confidence in teaching the whole of the Key Stage 1 computing curriculum.

#### Module 1

In this first module you will further your understanding of how computers work, their constituent parts and the instructions they follow. You will recognise the many types of computer system in the world around you, and how to make purposeful and safe use of them.

**Tuesday 2nd March, 1pm-2.30pm**  
**Tuesday 9th March, 1pm-2pm**  
**Tuesday 16th March, 1pm-2pm**

#### Module 2

The second module of this course covers digital literacy and information technology, covering the whole computing curriculum. Find out how to use software creatively, safely and responsibly for inspiring projects, and plan a rigorous and inclusive curriculum.

**Tuesday 9th February, 12pm-1pm**  
**Tuesday 23rd February, 1pm-2pm**

Book your place through our website: [www.lincolnshiretsa.co.uk/primarycomputing](http://www.lincolnshiretsa.co.uk/primarycomputing)