



## Local School Leads the Way in Programming for Primaries Awareness Week 24-30 March 2014

Children from Crockenhill Primary School in Kent will be among the first in the country to take part in the forthcoming Programming for Primaries awareness week

During the free workshop children will design and programme their own video game to help demystify the new computing curriculum and give them hands on programming experience.

The awareness week provides a platform for likeminded organisations to shine the spotlight on programming support and resources that are available in advance of the new primary schools computing curriculum which is to be introduced in September.

Explained Dave Cooper, director of ComputerXplorers Bromley and Dartford: "It may be a challenge for non specialist teachers in the Primary sector to deliver the new curriculum for computing and know where to go to find resources.

"We know how hard it is for teachers to find time away from school so we are taking these sessions into local schools and look forward to sharing our knowledge and helping them to get ready for September's computing challenges."

ComputerXplorers has already worked with several schools in the area to help children grasp key computing skills from an early age and are ideally placed to support local schools in their preparation and planning for the new curriculum.

The Government's revised national computing curriculum for 2014 puts significant emphasis on teaching children how to write code. Pupils aged five to seven will be expected to "understand what algorithms are" and to "create and debug simple programs". By the age of 11, pupils will have to "design, use and evaluate computational abstractions that model the state and behaviour of real-world problems and physical systems".

Other events will be held throughout the country during Programming for Primaries Week.

For further information about ComputerXplorers visit [www.bromleyanddartford.computerexplorers.co.uk](http://www.bromleyanddartford.computerexplorers.co.uk).

### About ComputerXplorers

ComputerXplorers is the leading provider of quality technology education for children from the ages of 3 to 13. The clubs and classes are engaging, educational and fun, and are run in a variety of settings, such as after school clubs, pre-school and nurseries, summer camps and in-curriculum time classes. For pre-school children ComputerXplorers covers everything from podcasting, digital photography programming and robotics to digital microscopes and an introduction to the internet. Primary school children learn programming, digital storytelling, animation, web design, coding, forensic science, video game design, music and technology. Classes are linked to the new national curriculum in England, the Curriculum for Excellence, the national curriculum for Wales and the NCCA curriculum in Ireland.