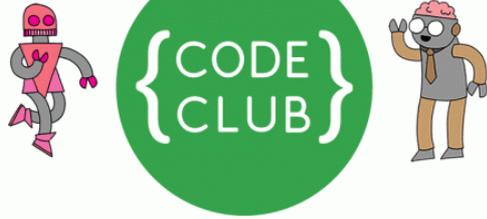


Dear Parent/Carer

After school Code Club

Continuing on from the success of last year, we will be running a Code Club at Barningham.



Codeclub is part of a nationwide network of free volunteer-led after school coding clubs for all children in years 4, 5 and 6.

The club will run on Monday afternoons for 1 hour until 1630, and places are limited. The projects we will be using have been created by the Code Club foundation (<http://www.codeclub.org.uk>), and teach children how to program by showing them how to make computer games, animations and websites. The children will complete a different project each week.

We also have a set of BBC Micro:bits which have been designed to encourage children to get actively involved in writing software for computers, building new things, and learn how computers can interact with the world around them.

Why should children learn to code?

Learning to code is an important skill now that we're living in a digital age. It's not just enough for children to know how to use technology. They should know how it works and how to build it too. Learning to code doesn't just mean you can become a developer - it strengthens problem solving, planning, designing, collaboration and logical thinking skills, and is useful for a range of other disciplines, careers and hobbies.

The activities will take place on school computers and children's work will be monitored closely at all times. We may allow internet access to download creative resources. The club will be guided by the school E-Safety Policy and the Acceptable use of ICT policy, which can both be found on the school website.

If your child would like to join us at Code Club, please complete the slip below and return it to the school office by Friday, 15th September.

I give permission for my child _____ in year _____ to take part in Code Club after school which starts on Monday, 18th September.

Signed _____ (parent/carers)