

# BISHOP



# RAMSEY

Church of England School  
Executive Head and CEO: Dr Hilary Macaulay

19<sup>th</sup> May 2022

Dear Parent/Carer,

### **Summer Half Term Coding Course for Year 7 and 8 Students**

I am writing to make you aware of an exciting opportunity for Year 7 and 8 students, endorsed by the ICT and Computing Department here at Bishop Ramsey School.

Coding with Codex are a company who offer online programming sessions for Key Stage 3 students to help them grow their confidence and skills in computer programming. The company are running a Summer coding camp for Bishop Ramsey students during the Summer half term break from Monday 30<sup>th</sup> May to Friday 3<sup>rd</sup> June.

The course is intended for individuals who have limited experience of programming and consists of five 1-hour sessions from 10.00am-11.00am, each of which are carried out in a group setting with one tutor guiding the group through a series of programming topics. All sessions are virtual and can be joined from the comfort of the student's own home. Students do not need any specific software installed on their device, as all programming is completed in Coding with Codex's online IDE.

By the end of the week, participants will put all their knowledge and skills together to build a matching pairs game using a text-based user interface. The course will ensure that students have a solid understanding of the fundamentals of Python 3 and are confident in their implementation of the fundamental concepts of programming.

Developing programming skills in young people not only fosters a love for Computer Science, but also encourages problem solving skills and resilience. I would therefore encourage you to consider signing up for this opportunity.

The cost of the coding camp is £50 for the week, which is payable on sign-up.

If your child is interested then please sign-up [here](#), just scroll down to Bishop Ramsey - Half Term Code Club and book in!

Your sincerely,

**Mr N Mayne**  
**Head of ICT and Computer Science**

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