

HOW TO GUIDE #15 CODING COURSES

▶ COMPLETE SOME CODING CHALLENGES

ICT is a massive part of our lives and is set to become even more important in the future. Why not embrace this and learn to code?

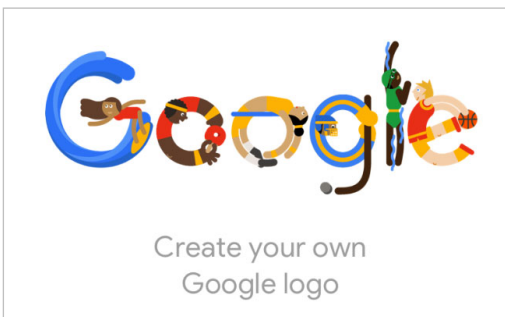
This useful skill is something you can use in everyday life as it teaches you how to work systematically and logically. This How To guide introduces you to some coding websites you can use to improve your skills, no matter what level you are at.

HOURLY OF CODE

- One of the easiest ways to get a taste of programming basics is with the fun and free [Hour of Code](#) website. These activities are designed to take only an hour, with both basic and more advanced activities available to try.
- Training is split into grades. Grades 6-8 is the equivalent of KS3 and Grade 9 is KS4.
- The **Hour of Code** website has lots of activities for younger cadets, but is full of challenging activities that any age can enjoy!



CLICK HERE OR SCAN TO ACCESS THE HOUR OF CODE SITE



OU CODING COURSE

- If you are looking for a challenge then you could complete the [Open University \(OU\) OpenLearn Simple Coding](#) course.
- When you have completed this 2 hour course, a digital certificate of completion is produced which you can print off and keep.
- This course is better suited to older cadets, but anyone can take part. If you are 12 years old then a parent will need to sign you up as you must be 13 or older to create an account.



CLICK HERE OR SCAN TO ACCESS THE OU'S SIMPLE CODING COURSE

WORKING WITH OTHERS

- Keep in touch with other cadets while you are completing any of the activities listed. You could challenge each other or work collaboratively over projects together.
- Why not ask your squadron to set up a competition to see who can complete the most activities?