

Starting with confidence >>

Computer Science

The following is a list of activities you may like to do during your summer holidays, in preparation for studying A Level Computer Science.

Do not be put off if some of this looks a bit tricky – we teach from the absolute beginning. You do not need to have done any programming before, but having a logical approach to problem solving is beneficial.

We will be programming in Java, using a program called NetBeans. You can download it from here:

<https://netbeans.org/>

(Get the latest one with the Java JDK)

There are plenty of tutorials online, found easily by searching for 'Java Netbeans Tutorials'. Have a go and see what you can do.

For more tutorials, the website Codecademy has plenty of walkthroughs which give a good overview as to how to code in various languages. The Java and SQL ones are particularly useful.

<https://www.codecademy.com/>

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<http://futurism.com/>