

Computing GCSE
Summer Holiday Homework
Year 9 into 10

Complete this homework if you opted for GCSE Computing (NOT ICT).

Computing option

Coding is an essential part of any computing course. The skills covered will be an important introduction towards your understanding of the computing techniques required for GCSE Computer Science. You will be learning to code in *Python*, a language used by Google, Yahoo , NASA and Forest Hill School Hand-in.

Firstly, go to www.codecademy.com and create an account.

You will need to complete the first 4 modules which are:

1. Python Syntax
2. Strings and Console output
3. Conditionals and Control Flow
4. Functions

For each module completed you need to create a small document explaining the key ideas covered. Include key definitions and ideas. You can use annotated print screen of your completed task to help you.

You will be using the document created in your first CS lesson, coding challenge.