

A Level Computer Science *Activity 3*

The full transition to A-Level Computer Science Booklet

It is highly advised that you work through key topics that you think are your weakest areas of knowledge, especially if you have not taken Computer Science at GCSE. You can access the booklet here: <https://www.huddnewcoll.ac.uk/wpcontent/uploads/2024/04/Transition-to-A-level-Computer-Science-Workbook.pdf>

Task – Transition booklet activities

While taking part in these activities is not compulsory, we strongly recommend you take part in at least these three core tasks to prepare you for your transition:

- Activity 4 – Cornell Note taking. You will use this method of note taking on the course to complete your homework, this skill is essential to the course.
- Activity 5 – Developing terminology. Having a good understanding of the basic terms on the course is very important. Developing this skill and understanding earlier, will make your course go a little smoother.
- Activity 9 – System Architecture Design. This is the first major topic we will cover in September.

Extension task: complete at least three additional activities in the transition booklet. You can complete more if you wish. Please note, the times expected for each activity represent the maximum time that you should spend on a task. Most tasks will take 20-40 minutes, except for task 6, python development.