

Name : _____



Computer Science Homework Booklet

**Year 10 GCSE
Term 6**

Homework 1 :	Due Date : Friday 9 th June	Completed? <input type="checkbox"/>
Homework 2 :	Due Date : Friday 16 th June	Completed? <input type="checkbox"/>
Homework 3 :	Due Date : Friday 23 th June	Completed? <input type="checkbox"/>
Homework 4 :	Due Date : Friday 14 th July	Completed? <input type="checkbox"/>

Homework 1:

Complete the following course on Seneca:

1.1.1

Architecture Introduction

1.1.2

Von Neumann Architecture

1.1.3

Factors Affecting CPU Performance

1.1.4

Exam-Style Questions - Von Newman

app.senecalearning.com/dashboard/class/y5k4rmsqqe/assignments/assignment/b47e4381-6d91-4963-940d-fcaa0f6c5115

Homework 2:

Use the link below to revise for your upcoming mock exam and make sure that you attempt the following topics:

2.1 Algorithms

2.2 Programming Fundamentals

<https://compsi.homelearning.outwood.com/j277/component-2>

Homework 3:

Use the link below to revise for your upcoming mock exam and make sure that you attempt the following topics:

2.3 Producing Robust Programs

2.2 Boolean Logic

2.4 Programming Languages and IDE's

<https://compsi.homelearning.outwood.com/j277/component-2>

Homework 4:

Complete the following course on Seneca:

1.2.1

Types of Memory

1.2.2

Flash Memory

1.2.3

Virtual Memory

1.2.4

Exam-Style Questions – Primary memory

<https://app.senecalearning.com/dashboard/class/y5k4rmsqqe/assignments/assignment/d2eefc20-53f5-4f31-a5d9-ceca3523c03a>