

# Computer Science – Year 12 Report Feedback Sheet

Please find below information on each of the topics outlined on your child’s report for Computer Science. We have broken down each topic into the relevant objectives to help you support your child in improving on their ‘insecure’ or ‘developing’ topics. We have directed you to online resources & pages from the Computer Science revision guide on each of the topics to allow your child to improve further.

Topic 1 – Processors	Resources
CPU components	<a href="#">Online videos</a> Revision guide ch1
Fetch – decode - execute	Revision guide ch1
Registers	Revision guide ch2

Topic 2 – Input , Output & Storage	Resources
Storage devices	<a href="#">Online videos</a> Revision guide ch6
Input / Output devices	Revision guide ch4-5
RAM	Revision guide ch6

Topic 3 – System Software	Resources
Scheduling	<a href="#">Online videos</a> Revision guide ch7

Topic 4 – Data Structures	Resources
Trees & Graphs	<a href="#">Online videos</a> Revision guide ch38-39
Stacks & Queues	Revision guide ch34 & 36
Linked Lists	Revision guide ch35

Topic 5 – Abstraction & Decomposition	Resources
Abstraction	<a href="#">Online videos</a> Revision guide ch47
Decomposition	Revision guide ch49

Topic 6 – Programming techniques	Resources
Programming basics	<a href="#">Online videos</a> Revision guide ch53-55
Functions & Parameters	Revision guide ch56
IDEs	Revision guide ch57

