



GCSE Computer Science Key Information 2024-2025

Exam board: OCR			
Specification	Exam Length	Date	Weighting
Computer Systems (Paper 1)	90 minutes	Summer 2025	50%
Computational thinking, algorithms and programming (Paper 2)	90 minutes	Summer 2025	50%

Course Content	
Paper 1	Paper 2
System Architecture	Algorithms
Memory and storage	Programming fundamentals
Computer networks, connections and protocols	Producing robust programs
Network security	Boolean logic
Systems software	Programming languages and Integrated Development Environments
Ethical, legal, cultural and environmental impacts of digital technology	

Steps to success. Please encourage your child to:

- ✓ Make use of our Google Classroom. All resources and feedback are posted there.
- ✓ Make an effort with your eBook. This is your own revision resource. Make it clear and easy to find information. Make it colourful and something that you would like to refer to.
- ✓ Complete your independent learning.
- ✓ Start revising now. Use your revision guides, retrieval guides, and Google Classroom resources to review the content covered in lesson to make your own revision resources.
- ✓ Revision sessions are every Monday – bring your loyalty card.

For further information, please contact Miss Driscoll at ldriscoll@alns.co.uk

