



Subject	Computer Science		
Title/Topic	Format	Length	WC
Paper 1	Written exam	1 hour 30 minutes	Wed 31 August 9.00am
Paper 2	Written exam	1 hour 30 minutes	Fri 2 September 1.30pm

In this assessment the topics I will be assessed on are...

Paper 1

Topics SLR 1 – 10

1. CPU, memory & storage
2. RISC and CISC
3. Assembly Language LMC
4. Translators – Compilers and Interpreters
5. Project methodologies – RAD, spiral, waterfall etc
6. Data types – binary numbers and conversions

Paper 2

Topics SLR 11 – 15 and Programming Techniques

1. Network hardware and protocols
2. Databases and SQL
3. Web technologies – HTML, JavaScript and CSS
4. Legal Issues – copyright, computer misuse and data protection

Paper 2 will also contain a number of problem solving questions to test your logical thinking, problem solving and programming skills.



What should I do to revise and prepare for this assessment?

To prepare for this assessment:

1. Use your SLR sheets to revise each chapter of theory. Consolidate the notes, practice key vocabulary.
2. Watch the corresponding videos on Youtube from CraigNDave, making notes as you go.
3. Complete questions on IsaacComputerScience
4. Complete the sample question booklets of past paper questions. Use the markscheme provided to self-assess and for hints.

What useful websites/resources could I use to help me prepare?

www.isaaccomputerscience.org

www.youtube.com/craigndave