

# Subject: Computer Science

**Exam Board:**

AQA

**Text Books/Resources:**

Dynamic Learning

AQA Computer Science for GCSE Student Book

GCSE Computer Science My Revision Notes

New GCSE Computer Science AQA Exam Practice Workbook - for the Grade 9-1 Course

New GCSE Computer Science AQA Revision Guide - for the Grade 9-1 Course

AQA GCSE (9-1) Computer Science 8520

Learning to Program in Python - Heathcote P. M.

**Websites:**

Dynamic Learning – students know their logins.

<https://student.craigndave.org/gcse-videos>

<https://www.computerscience.gcse.guru>

[www.youtube.co.uk](http://www.youtube.co.uk)

<https://www.bbc.com/bitesize/subjects/z34k7ty>

<https://www.computerscience.gcse.guru/topics>

**Assessment details:**

Paper 1 – Computational thinking and problem solving

Paper 2 – Written assessment

Both papers are 1 hour 30min

**Further Topic Details:**

See AQA GCSE Computer Science specification for all topic information.

<https://filestore.aqa.org.uk/resources/computing/specifications/AQA-8520-SP-2016.PDF>

**How you can help:**

Using the revision guide:

- Test your child on a topic after they have completed some revision.
- Mark the answers to the tests (answers are at the back of the revision guide)

Ask your child to:

- Explain key concepts of each topic areas
- Show you their revision

Monitor revision timetable, are they sticking to their plan.

**Contact Details:**

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