



GCSE Computer science —Wider reading/ listening linked to specific exam texts:

Some of the following are general links to websites that you may find useful. You need to make sure that when using them you are searching for information that relates specifically to our areas of study.

BBC Bitesize.

<https://www.w3schools.com/>

<https://www.bbc.co.uk/news/technology>

www.ocr.org.uk/qualifications/gcse/gcse-computer-science-j276-from-2016/

<https://www.computerscience.gcse.guru/theory/input-devices>

www.code.org

<https://www.youtube.com/user/CodeOrg>

Computational Thinking

Algorithms

<https://www.youtube.com/channel/UC0HzEBLIJxlrwBAHJ5S9JQg>

<https://www.khanacademy.org/computing/computer-science/algorithms>

Programming techniques

<https://stackoverflow.com/>

Computational logic

<http://theteacher.info/index.php/2-4-computational-logic>

<https://www.bbc.com/education/guides/zc4bb9q/revision/2>

Data representation

<https://www.computingatschool.org.uk/>

<http://www.teach-ict.com/>

Computer Systems

Systems Architecture

<https://www.youtube.com/watch?v=SbqXqQ-2ixs>

https://www.youtube.com/playlist?list=PLCiOXwirraUCaPt5zN4xJTlgKvzVYWa_5

Memory

<https://gcsecomputing.org.uk/theory/memory/>

Networks

<https://gcsecomputing.org.uk/networks/>

<http://www.bbc.co.uk/schools/gcsebitesize/ict/datacomm/>

Ethical, legal culture and environmental issues

<https://www.bbc.co.uk/news/technology>