

Information to Parents / Pupils – use and adapt the material we prepared for Year 11 in October 2020 when we were still preparing pupils for GCSE. Example given below.

Computer Science: Organised and Ready for Year 10 Summer Exams

Being Organised

Every pupil will be issued with a revision guide for the course. Pupils have exercise books and folders containing all of the work that we have done throughout the year so far, digital notes are also on some of their One Drive accounts. Resources from lessons have also been added to Teams for pupils to access beyond the classroom.

Content

The topics covered in the summer assessment are:

- 1.1 Systems Architecture
- 1.2.4 Data Storage
- 1.3 Computer networks, connections and protocols
- 1.4 Network Security
- 2.1 Algorithms
- 2.2 Programming Fundamentals
- 2.4 Boolean Logic

Revision

You could use Seneca Learning to go through each of the topics we have covered and complete the practice assessment tasks throughout.

You will knowledge organisers for each topic covered use these to help structure some flash cards, revision mind maps with a focus on key terminology and definitions

Other Online Material

[Craig and Dave GCSE Computer Science Videos](#)

[Teach-ict](#)

[BBC Bitesize](#)

[Seneca Learning](#)