

Y8 Computing Summer Revision Assessment Revision List

| Subject Content | | Area for Revision/Retrieval |
|-------------------------------------|--------------------------------------|---|
| Cyber Security | Online Dangers | Online dangers - Online safety - KS3 Computer Science Revision - BBC Bitesize |
| | How to stay safe online | How to stay safe online - Online safety - KS3 Computer Science Revision - BBC Bitesize |
| | Computers & the Law | Computers and the law - The law and ethics - KS3 Computer Science Revision - BBC Bitesize |
| | Bias and Reliability | Bias and reliability - Bias and reliability - KS3 Computer Science Revision - BBC Bitesize |
| Programming & Number Representation | Binary | How computers see the world - Binary - KS3 Computer Science Revision - BBC Bitesize |
| | Converting from Binary to Denary | Converting from binary to denary - Binary - KS3 Computer Science Revision - BBC Bitesize |
| | Converting Denary to Binary | Converting from denary to binary - Binary - KS3 Computer Science Revision - BBC Bitesize |
| | Adding Binary | Adding binary - Binary - KS3 Computer Science Revision - BBC Bitesize |
| | Algorithms | Arithmetic - Programming basics - KS3 Computer Science Revision - BBC Bitesize |
| | Introduction to Programming | What is a program? - Introduction to programming - KS3 Computer Science Revision - BBC Bitesize |
| | Creating a program from an algorithm | Creating a program from an algorithm - Introduction to programming - KS3 Computer Science Revision - BBC Bitesize |
| | Selection | Selection - Selection in programming - KS3 Computer Science Revision - BBC Bitesize |
| | ASC11 | Characters - Units and data representation - OCR - GCSE Computer Science Revision - OCR - BBC Bitesize |
| | Computational Thinking | Computational thinking - KS3 Computer Science - BBC Bitesize |
| | Flowcharts | Flowcharts - Designing an algorithm - KS3 Computer Science Revision - BBC Bitesize |