



## Year 10 Information Technologies

Exam Board: OCR

Specification: Cambridge National J808

Topics Covered:

1. Tools and techniques that can be used to initiate and plan solutions
2. Initiate and planning of a solution to meet an identified need
3. How data and information can be collected, stored and used
4. Factors to be considered when collecting and processing data and storing data/information
5. Import and manipulate data to develop a solution to meet an identified need
6. Processing data and presenting information
7. Select and present information in the development of the solution to meet an identified need
8. Review and evaluate the development of information technology based solutions

Links to helpful web-based resources:

- The subject Teams page

How is the course assessed?

### Ongoing unit tests

- These tests will cover the theory and practical skills to be successful in the coursework (RO13) and examination (RO12)

### External Assessment

- In the summer term of year 10 or January of Year 11 coursework (R013)  
This is a supervised 20 hour project completed under exam conditions .
- At the end of the course: A written examination worth 50% of the final mark. (RO12)

Suggested reading/ revision guides:

- S Stuart Cambridge National Information Technologies – My revision notes (Hodder).