

| YEAR | TERM 1 (Autumn) | TERM 2 (Spring) | TERM 3 (Summer) |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| YEAR 10 | <p>Fundamentals of Computer Systems</p> <p>Hardware: (Boolean Operators, Arrays, Flowcharts, Trace Tables, Errors, Functions and Procedures)</p> | <p>Data Representation: (Design, Solution Development)</p> <p>Software Development Cycle: (Solution Development, Programming Technique Used)</p> | <p>Networking: (Testing and Evaluation)</p> <p>Cyber Security (Scope, Software Development Cycles)</p> <p>Ethical and Legal Factors: (Prototyping and Testing, Number Systems, Creating Database, Character Design)</p> |
| YEAR 11 | <p>Programming Concepts: (Design, Solution Development)</p> <p>Sound and Bitmap Images</p> | <p>Analysis and Design</p> <p>Code Development</p> <p>Prototype and Testing</p> | <p>Revision</p> <p>External Exams</p> |