

**Year 9 Computing**

**Year 9 Computing Curriculum Information**

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|  | **Key Question:** | **Content:** | **Skill Focus:** |
| **Term 1:** | How can we explore the world around us? | * Data * Modelling * Simulations | Understanding models and simulations  Creating models and simulations  Evaluating models and simulations |
| **Term 2:** | How can we present information for a mobile audience? | * Interface design * Screen resolution * Design principles | Evaluating user interfaces  Create wireframe designs  Construct a mobile application |
| **Term 3:** | How does a CPU work? | * The components of a CPU * The fetch-decode-execute cycle | Animation skills  Python programming skills  Game development skills |

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| **Assessment** | **Time/Venue** | **What will be assessed?** |
| 1 : Linking to Term 1 | * Assessment held in-class * 1hr * Teacher assessed | Subject knowledge recall |
| 2: Linking to Term 2 | * Assessment held in-class * 1hr * Teacher assessed | Subject knowledge recall |
| 3: Section 3 covers all three Terms | * Assessment held in Examination Hall * 1hr * Teacher assessed | Subject knowledge recall |

**Year 9 Computing Assessment Information**