



Understanding AI
 Problem Solving
 Model Cards & Careers
 Revision
 Assessment

IDEA GOLD AWARD
 Cyber Security

HTML
 Australia Website
 New Zealand Website
 Website Design
 Creating a website
 HTML - Assessment



Computer Science
 Element of a Computer
 CPU
 Binary
 Binary - ASCII
 Binary addition
 Storage Device
 Convergence & New Tech
 Research & Presentation
 Assessment

Business Studies

Introduction to Business Studies
 Technology in communication and e-commerce
 Benefits and Risks of E-commerce and Digital Technology
 Revision/Buffer
 Assessment



iMedia

Introduction to iMedia,
 Mindmaps and Mood boards
 Concept sketches and
 Visualisations diagrams
 Photoshop Skills
 Making a logo
 iMedia Assessment



YEAR 9



Cyber Security
 Email scams
 Hacking
 Protecting personal data
 Copy Right
 Health & Safety
 Assessment

Understanding AI
 What is AI
 How computers learn
 Bias
 Decision Trees



Python
 Introduction to Python
 Strings & Variables
 Numbers & Arithmetic's
 Selection
 Writing algorithms/buffer
 Assessment

Mobile App Development
 Designing a mobile App
 Safe online mobile apps
 Understanding mobile hardware
 App Tutorial
 App development (p1 & p2)
 Assessment

Games - Scratch
 Movement - Chase Game
 Creating Games
 Assessment

Computer Graphics
 Vector Graphics
 Bitmap
 Design Concepts
 Using Photoshop
 Making Posters
 Assessment

Scratch
 Assessment
 Intro to games - Pong

Spreadsheets
 Introduction to spreadsheets
 Formulas
 Spreadsheets Modeling
 Merchandise
 What If
 Conditional formatting and
 Validation
 Macros



YEAR 8

Networking
 Networks, protocols &
 hardware
 Wired & Wireless
 Internet
 Internet Services
 Assessment

Using Computers Safely
 (Ideaonline)
 Introduction to IDEA

Microbits
 Intro
 Basic-coding blocks
 Inputs/Basics/Strings
 Further elements & python
 Functions
 Virtual Pets
 Assessment

Settling Up Folders
 File Management

**Cyber Security and
 Online Safety**
 Idea Citizen Badge
 Idea Worker Badge
 Idea Maker Badge
 Assessment/Buffer

Using Emails



**Introduction to
 Computers & Logins**

YEAR 7

