**Year 7 Computing & ICT Assessment – Spring Term**

*Units: Egglescliffe Youth Club*

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|  | Mastery | KS2 L5 | KS2 L4 | KS2 L3 |
| **Knowledge** | I can:   * Describe different network topologies * Justify decisions about the creation of efficient networks | I can:   * Accurately describe the differences between wired and wireless networking | I can:   * State the names of different types of network device * List advantages of networking computers | I can:   * Name different types of computer * Name different types of software |
| **Skills** | IT Skills:   * Use file and folder names to organise my work in a logical manner * Describe and use formatting tools to create a consistent house style * Use validation rules in spreadsheets   Media Skills:   * Provide detailed, annotated plans for each part of my work   Computing Skills:   * Explain to others how computer networks function | IT Skills:   * Use meaningful filenames * Use formatting tools to create consistent documents * Use simple functions  (e.g. SUM, MAX, AVG)   Media Skills:   * Create different plans for different purposes * Create effective visual products that show clear consideration for audience and purpose   Computing Skills:   * Use common technical words in my written descriptions | IT Skills:   * Save files in specific locations * Use some formatting tools * Create a spreadsheet model using simple formulas   Media Skills:   * Use visual tools to create a useful plan (e.g. floorplan) * Use text and images that are appropriate for an audience   Computing Skills:   * Describe a basic computer network | IT Skills:   * Open programs * Save my work * Create a slideshow * Create a text document   Media Skills:   * Add items to a plan * Combine text and images |
| **Application** | * Use a consistent and appropriate house style across a range of documents * Design a network that is effective and robust * Produce effective and attractive multimedia documents | * Produce consistent and effective documents that suit their audience * Design an effective computer network * Produce a range of documents using multimedia techniques | * Produce a clear slideshow and letter using text and images * Design a basic computer network * Produce a range of documents to fulfil a brief | * Produce documents using text and images * Create a simple floorplan * Produce some documents when told to |