**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
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| **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
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| **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
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