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

*Units: Welcome to Egglescliffe, Scratch Games, We Bought A Zoo!*

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|  | Mastery | KS2 L5 | KS2 L4 | KS2 L3 |
| **Knowledge** | I can:   * Define the terms ‘sequence’, ‘selection’ and ‘iteration’ * Describe internal and external components of computer systems | I can:   * Explain common technical words * Name a range of computer peripherals | I can:   * Name some formatting tools * Name common computer components | I can:   * Name some programs * Name some parts of a computer |
| **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 and/or databases   Media Skills:   * Create storyboards to plan and describe potential products * Use layers to arrange layouts   Computing Skills:   * Use a variety of methods to loop or repeat program code * Explain to others how computer systems function | IT Skills:   * Use meaningful filenames * Use formatting tools to create consistent documents * Use simple functions  (e.g. SUM, MAX, AVG)   Media Skills:   * Use a mind map to plan a product or project * Combine shapes, text and images to create a composite document   Computing Skills:   * Use if statements or similar events to make things happen in computer programs * Use common technical words in my written descriptions | IT Skills:   * Save files in specific locations * Use some formatting tools * Create simple formulas * Create simple queries   Media Skills:   * List the task involved in a larger project * Resize and rotate images   Computing Skills:   * Create a computer program from a blank page * Construct sentences about computer systems and how they work | IT Skills:   * Log on to a computer * Open programs * Save my work * Add text to a document * Add images to a document   Media Skills:   * Sketch an idea * Move images in a document   Computing Skills:   * Add instructions to a computer program * Answer some questions about computers when asked |
| **Application** | * Use a consistent and appropriate house style across a range of documents * Create programs that are effective and robust * Produce effective and attractive multimedia documents | * Produce consistent and effective documents that suit their audience * Create programs that include some original ideas * Produce a range of documents using multimedia techniques | * Produce a clear set of instructions using text and images * Create programs that go beyond a tutorial * Produce a range of documents to fulfil a brief | * Produce a basic set of instructions using text and images * Create simple programs using tutorials * Produce some documents when told to |