Newton Burgoland Primary School Assessment **Computing Year 3/4**

Traffic light objective when covered. Leave white if not taught. Note initals of children WT and GD. Others met – tick if all.

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| strand | objective | | | working towards | met | greater depth |
| Generic | Create a folder: locate and save work within it  Use cut, copy and paste  Use the search option in start menu to locate a programme  Use appropriate computing vocabulary (menu tabs, network)  Use a mouse or pad with confidence (right click, scroll etc) | | |  |  |  |
| Digital Literacy | Manipulate text (bold, underline, colour, font, size) to reflect purpose  Organise the structure of the text (centre, bullet points)  Insert, crop and edit images from a variety of sources  Change the design of the page  Insert and format a table | | |  |  |  |
| ICT | Searches the internet successfully and safely  Compose and send an email within school, considering content and tone  Be aware of the email safety and security  Knows to tell an adult if anything online worries them (including cyberbullying)  Uses email to communicate with people outside of school  Is able to send different attachments to recipients  Is aware of online safety and the fact that who they are communicating with is often unknown  Know the effects of cyber bullying and know how to prevent it | | |  |  |  |
| Computer science | Can change or design their own background  Write instructions to move sprites  Insert repeat script  Begins to ‘debug’ (recognise errors) within a script  Able to: draw/rotate/enlarge and flip their sprite/background  Can create basic/regular shapes  Can ‘debug’ (recognise errors) and modify instructions within a script  Can predict outcome of a sequence  Can attach and control external devices such as lights, buzzers | | |  |  |  |
| Data | Input data into a database, creating files  Respond to simple questions by using the search tools to interrogate the data  Respond to tasks / questions by designing and creating own data files  Independently input, amend and delete data  Carry out more complex searches using AND and OR | | |  |  |  |
| Multi-media | Take and import a still photograph  With support, add pictures and sound to slides  Create main titles and text boxes on a slide and populate, changing the appearance using existing skills  Combine film and audio clip  Import, edit and trim music and film clips  Add basic titles and credits to a film  Independently, add pictures, animations, existing film clips and sound to slides  Include transitions between slides within a presentation | | |  |  |  |
| Summary | | working towards | expected | greater depth | | | |
| **End of Y4** | |  |  |  | | | |
| **Areas to be prioritised in Y5/6** | |  | | | | | |

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| --- | --- | --- | --- |
|  | working towards | expected | greater depth |
| Autumn 1 (Y3) |  |  |  |
| Areas to be prioritised |  | | |
|  | working towards | expected | greater depth |
| Spring1 Y3 |  |  |  |
| Areas to be prioritised |  | | |
|  | working towards | expected | greater depth |
| Summer 1 Y3 |  |  |  |
| Areas to be prioritised |  | | |
|  | working towards | expected | greater depth |
| Autumn 2(Y4) |  |  |  |
| Areas to be prioritised |  | | |
|  | working towards | expected | greater depth |
| Spring2 Y4 |  |  |  |
| Areas to be prioritised |  | | |