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| **EYFS** | **Finding things out – Data Handling (Database, graphing)** | | | | | **Term 1** | |
| **ICT Skills** | | | | **ICT Knowledge and Understanding** | | | |
| * Begin to develop simple classification skills by carrying out simple sorting activities * With help use simple graphing programs or other software to produce pictograms * Sort and classify a group of items by asking simple yes / no questions | | | | * Begin to understand that computers provide access to a variety of information in different forms * Begin to appreciate the relationship between graphical representations and real data | | | |
| **Assessment opportunities** | | | **ICT Outcome** | | | | |
| ▪ Gather information about the class then transfer to a simple pictogram program. | | | EYFS:With support, use a computer to store simple information in a structured way (this might just be pictures)  L1: As a class or individually with support, children use a simple pictogram or painting program to develop simple graphical awareness / one to one correspondence.  L2: Use a graphing package to collect, organise and classify data, selecting appropriate tools to create a graph and answer questions. Enter information into a simple branching database, database or word processor and use it to answer questions. They save, retrieve and edit their work. | | | | |
| **Suggested software/ hardware** | | | | | **Vocabulary** | | |
| ▪ 2count  ▪ 2graph | |  | | | ▪ pictogram  **▪** information  **▪** graph | |  |

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