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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

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| **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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