

Subject: Computing	Year group: Year 3	Topic: Data Retrieving and Organising.	Initiation & activation activities:
Prior knowledge: Using a digital device, e.g camera, Ipad to capture images. To be able to print out from a camera with support. They should be able to enter information into a template to make a graph. Can they then talk about the results from the graph?		Vocabulary:	
Programme of Study: Year 3 & 4	Implementation:	Impact –lesson sequence:	Evaluations and assessments:
<ul style="list-style-type: none"> Select, use and combine a variety of software (including digital service’s) on a range of digital vices to design and create a range of programs, systems and content, that accomplish given goals, including collecting, analysing, evaluation and presenting data and communication. 	<p>I can use a data logger to collect information I can use software to represent data and information on screen I can create a graph or charts to answer questions Talk about ICT in and out of school</p> <p><u>Knowledge skills and understanding</u></p> <p>Data</p> <ul style="list-style-type: none"> To choose, print and annotate appropriate graphs, to answer simple questions e.g. bar charts, or pie charts and interpret data <p>Database</p> <ul style="list-style-type: none"> Collect information by designing and using a simple questionnaire to record numbers, text and choices. As a class, design what information needs to go on record cards Create record cards to store collected information Use a database to generate bar charts and graphs to answer questions Answer questions by searching and sorting the database <p><u>GD</u></p> <ul style="list-style-type: none"> Upload their work onto a shared space e.g School360 		

