

Year Two	Topic – Questioning (Digital Literacy)	Term: Summer 1
Key Learning • To learn about data handling tools that can give more information than pictograms. • To use yes/no questions to separate information. • To construct a binary tree to identify items. • To use 2Question (a binary tree database) to answer questions. • To use a database to answer more complex search questions. • To use the Search tool to find information.	Key Vocabulary Pictogram – A diagram that uses pictures to represent data. Question – A sentence written or spoken to find information. Data – Facts and statistics collected together that can provide information. Collate – Collect and combine (texts, information, or data). Binary Tree – A simple way of sorting information into two categories. Avatar – An icon or figure representing a person in a video game, Internet forum or other online format. Database – A computerised system that makes it easy to search, select and store information. Internet – A global computer network providing a variety of information and communication facilities, consisting of interconnected networks and computers. Search – Look for information in a database or the World Wide Web using a search engine. Search Engine – A program that searches for and identifies items on the World Wide Web.	

Key Skills

Digital Literacy

- ▶ Begin to develop an understanding of the importance of computers and the internet to communicate.

Information Technology

- ▶ Navigate the web and carry out simple searches using suitable search engines and begin to understand that not everything on the internet is true.

Learn to make a range of simple digital assets such as presentations, movies, audio files and graphs.

Learning Links

Unit 1.2 - Grouping and Sorting • Use of 2Dos • Saving, opening and editing work • Sharing work • Copying and pasting • Mouse, keyboard and device skills • Sorting data according to criteria

Unit 3.3 – Spreadsheets - • Use of 2Calculate to collect data and produce a variety of graphs