Computer Studies/Computing	
Concept **Year Group**	**B) Information Technology**
Year 1	1. I can sort sound, pictures and text. 2. I can add sound, pictures and text to a program such as 2Create a Story. 3. I can change content on a file such as text, sound and images. 4. I can name my work. 5. I can save my work. 6. I can find my work.
Year 2	1. I can organise data – for example, using a database such as 2Investigate. 2. I can find data using specific searches – for example, using 2Investigate. 3. I can use several programs to organise information – for example, using binary trees such as 2Question or spreadsheets such as 2Calculate. 4. I can edit digital data such as data in music composition software like 2Sequence. 5. I can name, save and find my work. 6. I can include photos, text and sound in my creations.
Year 3	1. I can carry out searches to find digital content on a range of online systems, such as within Purple Mash or on an internet search engine. 2. I can collect data and input it into software. 3. I can analyse data using features within software to help such as, formula in 2Calculate (spreadsheets). 4. I can present data and information using different software such as 2Question (branching database) or 2Graph (graphing tool). 5. I can consider what the most appropriate software to use when given a task by my teacher. 6. I can create purposeful (appropriate) content and attach this to emails.
Year 4	1. I understand the purpose of a search engine and the main features within it. 2. I can look at information on a webpage and make predictions about the accuracy of information contained within it. 3. I can create and improve my solutions to a problem based on feedback. For example, create a program using 2Code. 4. I can review solutions that others have created, using a checklist of criteria. 5. I can work collaboratively to create content and solutions. 6. I can share digital content using a variety of applications such as: 2Blog, 2Email and Display Boards.
Year 5	1. I can search precisely when using a search engine. For example, I know I can add additional words or removes words to help find better results. 2. I can explain in detail how accurate, safe and reliable the content is on a webpage. 3. I can make appropriate improvements to digital work I have created. 4. I can comment on how successful a digital solution is that I have created. For example, a program built in 2Code that sorts decimals numbers. 5. I can work collaboratively with others creating solutions to problems using appropriate software such as 2Code. 6. I can use collaborative modes such as within 2Connect to work with others and share it

Year 6	1. I can use filters when searching for digital content. 2. I can explain in detail how accurate and reliable a webpage and its content is. 3. I can compare a range of digital content sources and rate them in terms of content quality and accuracy. 4. I can consider the intended audience carefully when I design and make digital content. 5. I can design and create my own online blogs. 6. I can use criteria to evaluate the quality of my own and others digital solutions, suggesting refinements