## Ladysmith Federation

Year	Text and Multimedia	Digital Images	Presentation	Electronic communication	Research and E safety	Control	Understanding Technologies
3	Create and save document Change font size and colour	Access and use saved images	begin to edit presentation documents & text, to create an effect	Begin to understand how we use technology to communicate	Begin to understand the need to abide by the school e-safety rules. Show an emerging understanding of internet safety	Using basic algorithms within a program to programme movement	Show an understanding that passwords are the key to accessing personalised files and documents
4	Create and save document. Change font size and colour. Insert text box	Search and save images for use within a document	Develop an understanding how presentations influence an audience	Receive and respond to emails	Children talk about using ICT to find information/resources. Perform a search and check the results against each other, explaining why they may be different Understand the need to abide by the school e- safety rules. Develop a growing awareness of how to stay safe when using the internet	Using basic algorithms within a program to programme movement Use basic variables	Show an awareness of where passwords are critical in everyday use
5	Create and save document. Change font size and colour Insert text box and picture Write for a purpose	Use pictures that have been sourced as part of a bigger project to design a 3D image	Show an understanding how presentations influence an audience, creating a document/presentation for a specified audience	Show an understanding on how we use technology to communicate safely	Understand the need to abide by the school e- safety rules. Independently and with due regard for safety, search the internet to find a range of information and resources on a specific subject.	Using basic algorithms within a program to programme movement Use variables Debug algorithms Create procedures	Show an understanding of the school network and how it links computers to resources in school
6	Create and save document. Change font size and colour Insert text box and picture Write for a purpose Selective use of effects that help to convey meaning	model	Understand how presentations influence an audience, creating a document/presentation for a specified audience. Presenting to an audience	Secure knowledge on how we use technology to communicate safely	Understand the need to abide by the school e-safety rules. Independently and with due regard for safety, search the internet to find a range of information and resources on a specific subject. Use appropriate methods to validate information and check for bias and accuracy Develop a secure awareness of how to stay safe when using the internet and all technology	Using more detailed algorithms within a program Use variables Debug algorithms Create procedures Begin to show an understanding of the terminology used in coding	Show an understanding of how filtering and monitoring tools affect their use of the school network