EYFS Computing Subject Map

DRIVER WORDS	
EYFS	*Year 1*
Describe, Perform, Record, Explore, Create, Identify	Sequence instructions, Control devices, Classify, Represent data, Retrieve, Recognise e-safety issues

AGE RELATED EXPECTATIONS					
COMPUTER SCIENCE		*INFORMATION TECHNOLOGY*		*DIGITAL LITERACY/INTERNET SAFETY*	
Algorithms, problem solving and reasoning	1.Identify algorithms used in everyday life. 2.Begin to sequence instructions. 3.Recognise, use and understand directional language. 4.Perform a simple program on the floor robot. 5.Recognise that a string of instructions or commands placed together can create a simple program. 6.Record the program used using symbols.	*Digital Productivity, Creating Content*	8.Use digital technology to store and access content with some support. 9.Create content using digital technology. 10. Begin to use a mouse to navigate around a computer screen.	*Safe Use*	11.Describe what personal information is. 12.Understand the importance of asking for help from an adult when on the internet. 13. know how to use the internet, with adult supervision, to find and retrieve information of interest to them
Logical Reasoning	7.Describe what they think a program will do.	*Searching*		*Uses beyond school*	14. Identify some ways technology is used at home and in school.
Networks and Search engines				*Digital Creativity*	

COMPUTING VOCABULARY
app/application, computer, device, digital, home button, internet, iPad, laptop, log in/on, Online safety, password, record, save, tablet, tap, type, username