Year 1



Knowledge Organiser: Computing

Programming B – Intrdoduction to animation



In EYFS, you learnt:

- why rules are important
- the difference between right and wrong

	Key Vocabulary	
ScratchJr	command	effect
Bee-Bot	start block	change
command	run	value
sprite	background	instructions
compare	program	background
programming	delete	appropriate
programming area	reset	design
block	algorithm	
joining	predict	

both 6		is here because and ScratchJr are a	alike/different because	they
I think you woul		progi	ramming blocks for this	
example for the	cat sprite.			
	numbers under a block		5	
I predict		_ will happen.		
I think	because	·	99	
Ne	xt time to make my pro	gram work		/
	I would	·		

Key Facts

- programming blocks are used to tell the computer what you want it to do
- Sprites are objects that can be programmed to do different things
- an algorithm is a precise set of ordered instructions, which can be turned into code
- 'Design' in programming means choosing any sprites that are needed, creating/choosing artwork for the sprites and backgrounds, and writing algorithms