



Topic: Scratch

	Computer Science	Progress		
Topic	Key ideas	R	A	G
Scratch	I can explain what block programming is			
	I can use scratch to write a basic program			
	I can use the appropriate control function (forever/forever if)			
	I can use the appropriate looks function (costume change)			
	I can use the appropriate sensing function (if on edge bounce)			

Les-son	Learning Focus	Assessment	Key Words
1	I can write a basic program to move a sprite and change colours	ILO: scratch worksheets End of topic assessment	Scratch, sprite, stage
2	I can write a program to move a sprite around the screen, with a start and end point		Draw, angle, forward, axis
3	I can write a program that has multiple sprites that are controlled. Add a function to restart if sprite touches the edge		Edge, bounce, axis, boundary
4	I can write a program that will follow my mouse around the screen		Direction, touching and random
5	I can write a program that will control a sprite to move around the screen whilst other sprites appear and hide and I can add a score counter		Counter, sprite, hide, move
6	Assessment		Scratch, sprite, control, random, axis, angle