

Year 7**Topic: Scratch**

Must know	✓
I know what an algorithm is	
I understand what sequencing and selection is	
I can add a Sprite to the stage	
I know how to change a backdrop	
I know and understand how to rename and change a Sprite's costume	
I understand how to change the direction of a Sprite and move it vertically and horizontally	
I know how to add a wait command	
I know and can add sound to my program	
I understand grid co-ordinates in Scratch	
I can use the IF and THEN commands as well as a FOREVER loop	
I can resize a Sprite	
I understand what a 'go to' command is	
I know how to stop my program when my Sprite touches a wall (Collision detection)	
I know how to use the shrink tool	
I know how to prevent my Sprite from getting stuck at edge of screen and also to change rotation	
I understand how to make my Sprite follow mouse pointer	
I know how to make include randomness to my Sprite's movement	
I know how to make my Sprite appear and disappear (Hide)	
I know what a variable is	
I know how to set up a variable to set a score	
I understand how to set score to 0 when a new game begins	
I know how to duplicate Sprites and change positions of Sprites so they start in a different direction	
I am able to fix any potential bugs in my program/game	

Assessment %