Leintwardine Endowed CE Primary School Learning Journey Key

'Letting Our Light Shine'
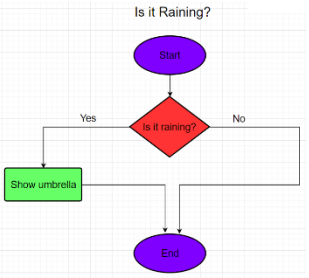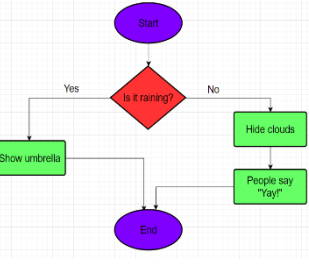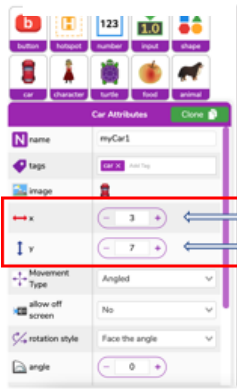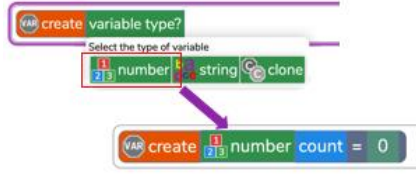
SUBJECT : Computing	YEAR : B	TERM : Autumn 1	YEAR GROUPS : 3/4

Key Question: How can I make my coding more advanced?

Question	Vocabulary to Use	Information which will help me	Can I....?
How can I design, code, test and debug my own code? What is an IF statement? What are Co-ordinates? How do I use repeat Until and IF/ELSE statements? What are number variables? Can I design and make a game with a score?	action, alert, algorithm, angle, background, block, bug, button, change variable, character, code mode, coder, collision detection, command, control, create variable, debug, debugging, event, execute, , get input, if, if/else, input, launch, object, output, print to screen, prompt, predict, programmer, properties, repeat, repeat until, scale, selection, sequence, simulation, sound, speed, stop, timer, variable, when clicked, when key, when swiped	**If statements** **If/Else statements** **Creating a variable** **Co-ordinates** 	Change the background in 2Code? Plan an algorithm in 2Code? Create a program that includes an IF statement? Use the X and Y properties of objects in my coding? Create a program that uses repeat until and IF/ELSE statements and explain how they work? Explain what a variable is in programming? Create and use variables when programming?