Reception Topic Coverage

Autumn	Spring	Summer	
 I can use programmable toys (RCs1). I can follow instructions involving several ideas or actions (RCs2). I can make a programmable toy move (RCs5). Tagged under: Give focussed attention to what the teacher says. 	 I can take a picture and video (RCr2). I can record using a microphone (RCr3). I can experiment with digital painting/drawing (RCr4). I know the difference between a digital image and moving image (RCr1). Tagged under: Understand the effect of changing seasons on the natural world around them. 	 I can sequence a simple set of instruction in the correct order (RCs3). I can give instructions (RCs4). I can ask for help when an unfamiliar box appears on a computer/iPad (REs1). Tagged under: Draw information from a simple map. I can begin to understand the SMART rules and why we have them (REs2). Tagged under: See themselves as a valuable individual. 	
<u>Vocabulary</u>			
BeeBot, Forwards, Click, Instructions, Command, Turn, Left, Right, App, Program, Task, Order, Sequence, Step, Follow	Buttons, Picture, Photo, Image, Still, Video, Camera, Click, Record, Steady, Print, Printer, Microphone, Record, Sound, Colour	BeeBot, Forwards, Click, Instructions, Command, Turn, Left, Right, App, Program, Task, Order, Sequence, Step, Follow, Safe, Internet, Information, Website, Trust, Choices, SMART, Safe, Meet, Accept, Tell,	
I will learn			
How to make a beebot move forwards. That a beebot can turn. That you need to press a button to make the beebot follow the instructions. That instructions can have more than one step. That instructions need to be followed in the right order.	That pictures are still. That videos show things moving. That I can pause a video to make it still. That some apps let me take pictures and videos. That the big button lets me take a picture or video on the camera. How to take a picture. How to take a video. That I need to hold the camera carefully and still.	How to give an instruction. That apps do different things. That some apps are only good for some things. That I shouldn't click on some boxes that come up on a screen. That if a box comes up that I don't know then I should tell an adult I trust. How to ask for help when I am unsure.	

That sounds can be recorded. That microphones can be on and off. That microphones only record when they're on.	That we have SMART rules. That the SMART rules keep me safe. That I shouldn't meet people from the internet. That I shouldn't tell people on the internet where I
How to make lines on a PC or tablet. That lines can be all different colours. That lines can be joined to make a picture.	live or who I am. That my adults are there to help me on the internet.