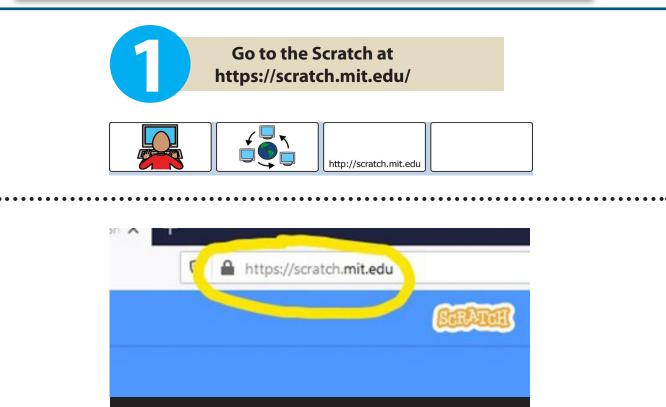
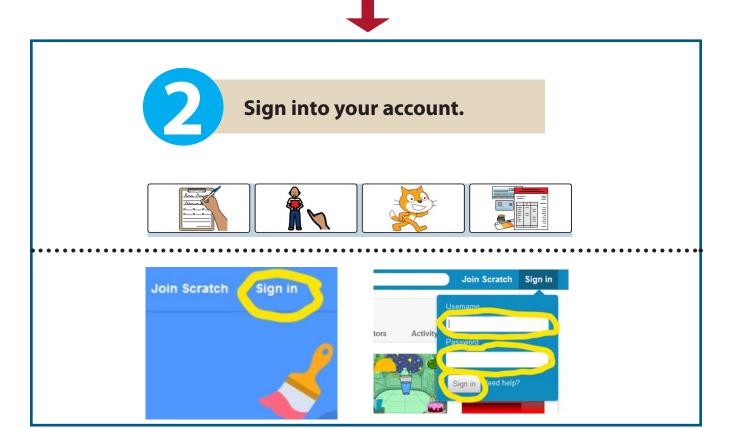
Unit 4 Session 2

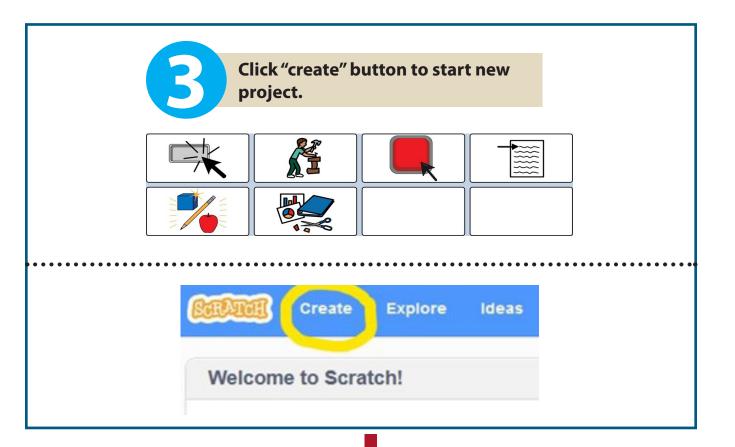
Maze Handout

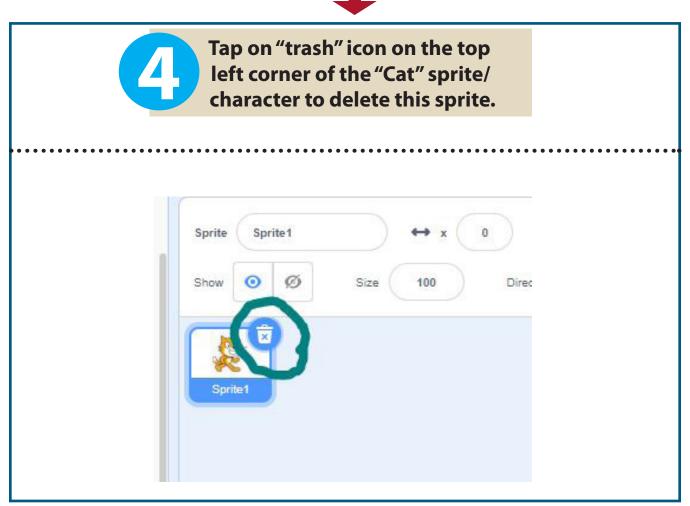
Maze

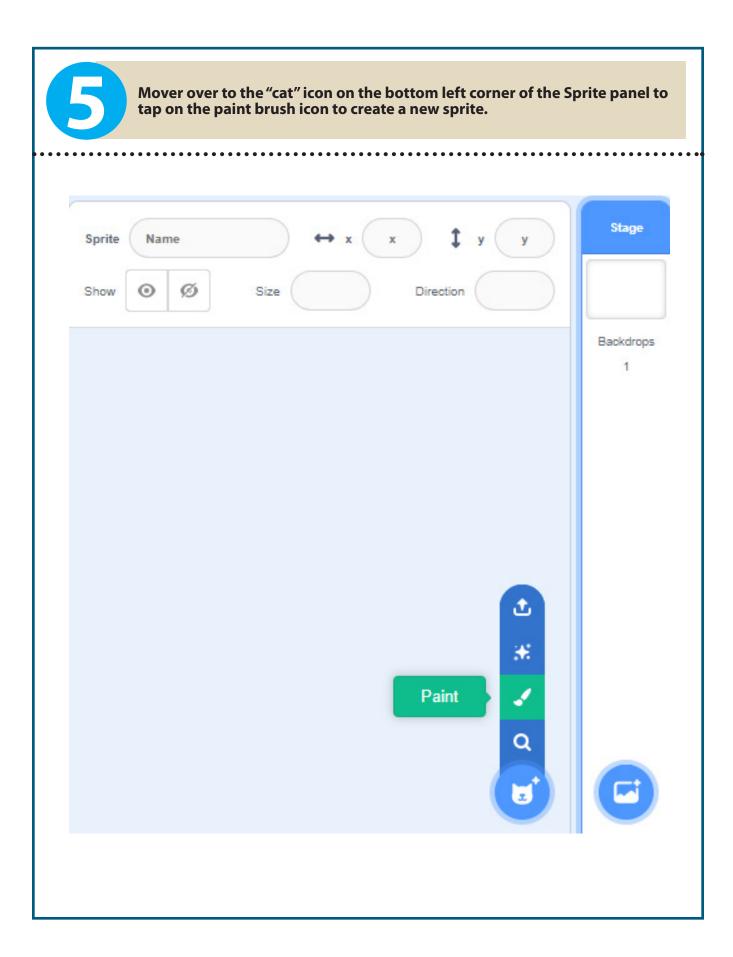


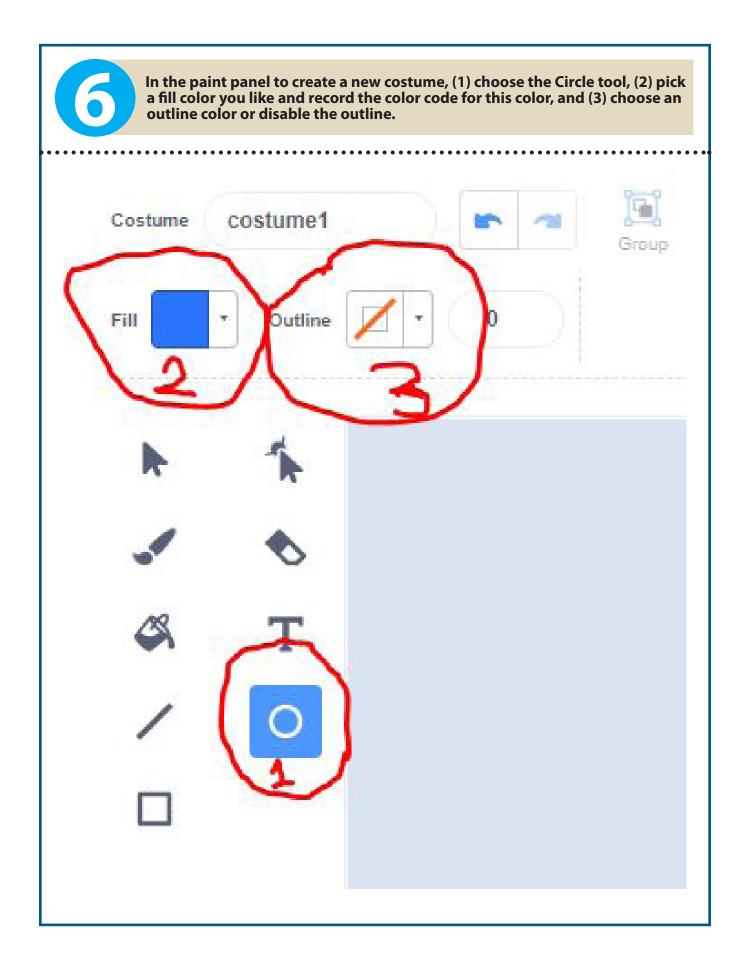


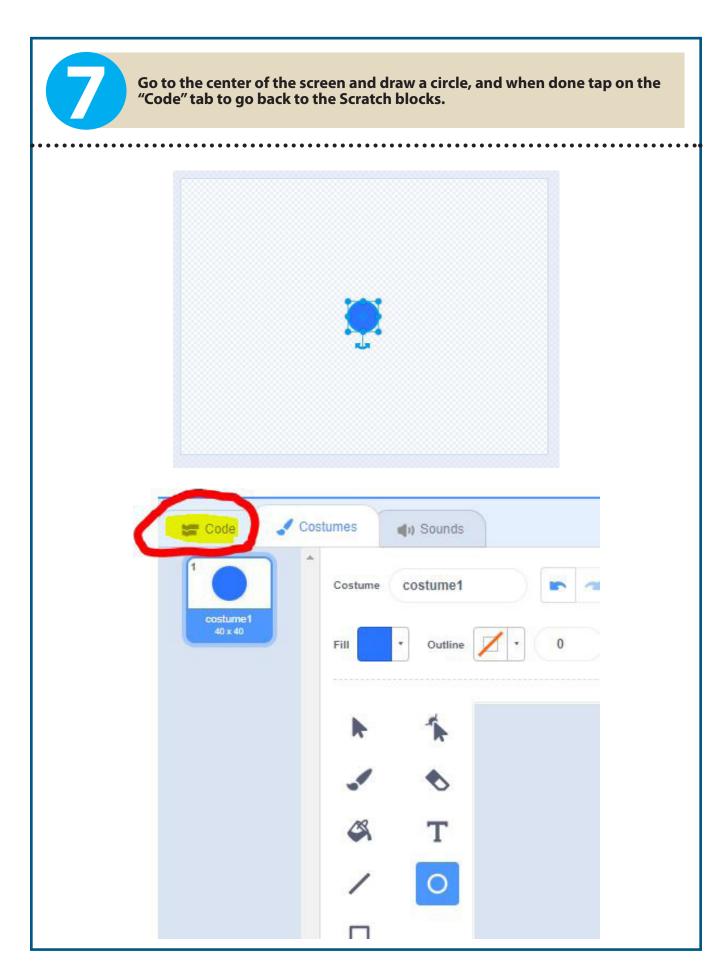


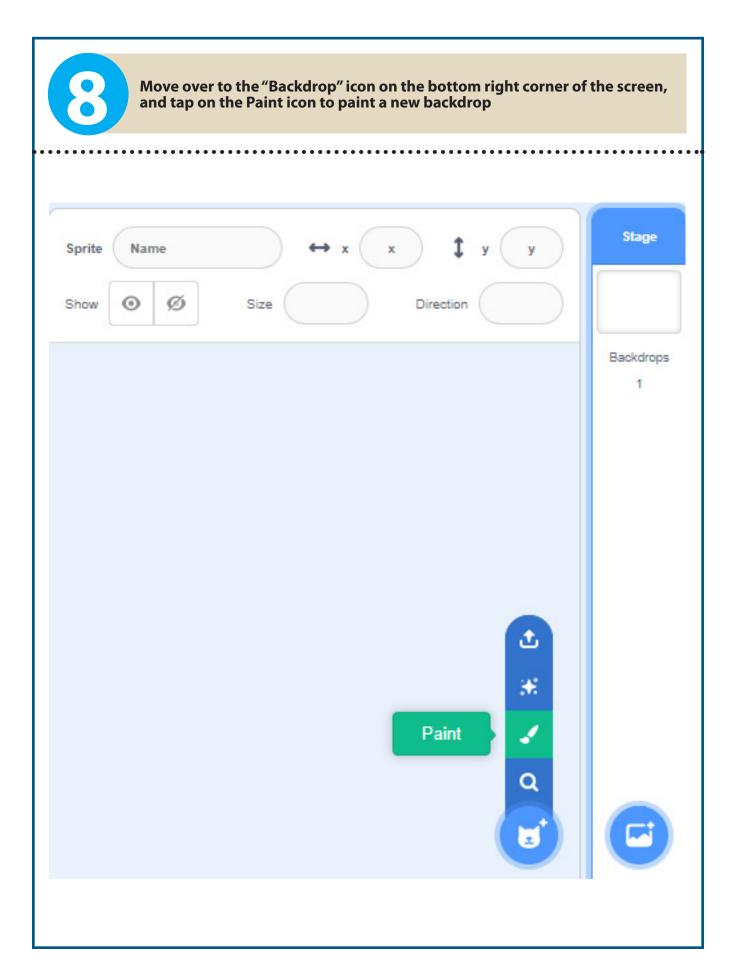


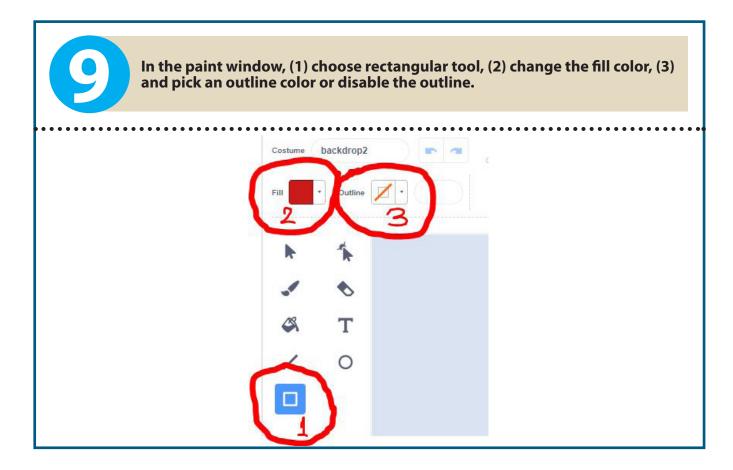


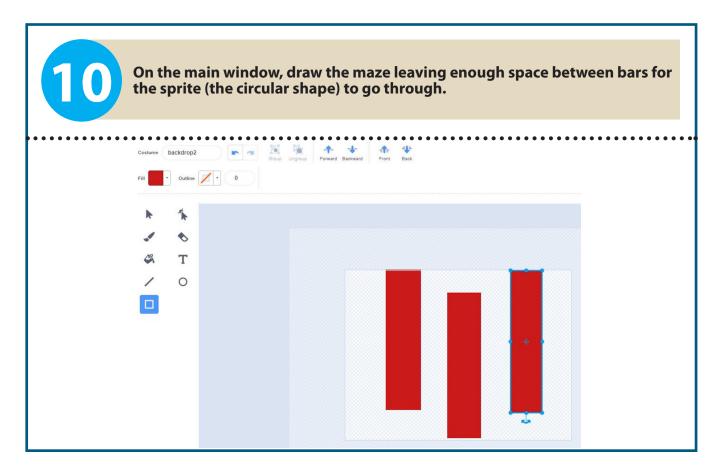


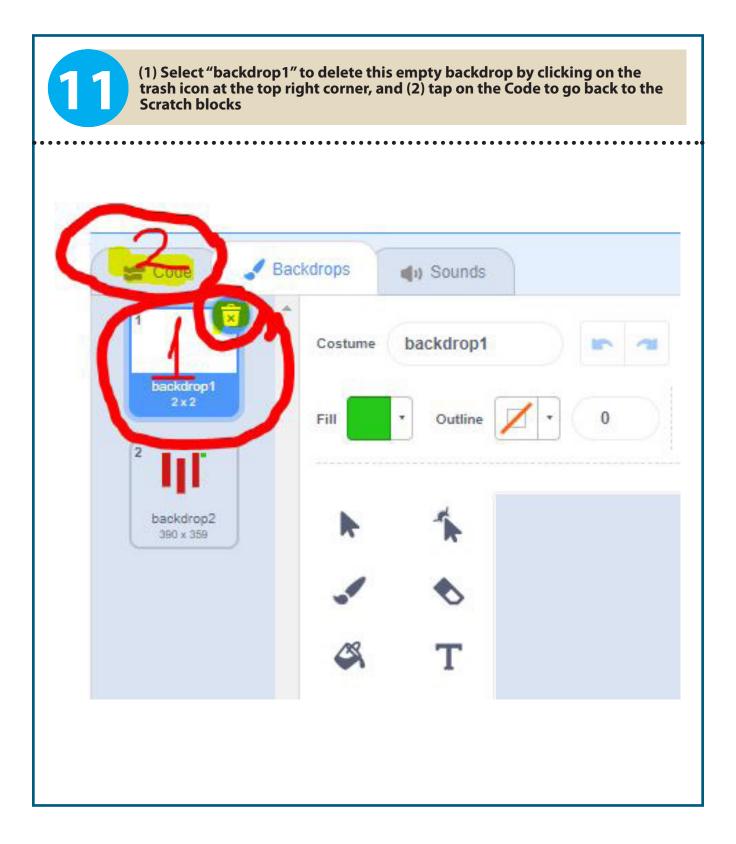


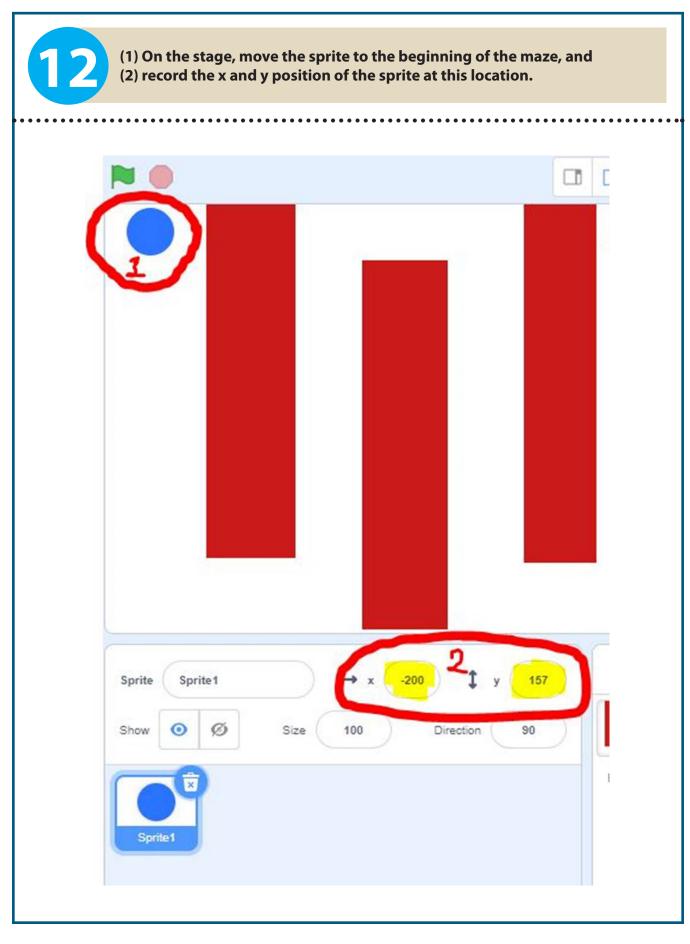


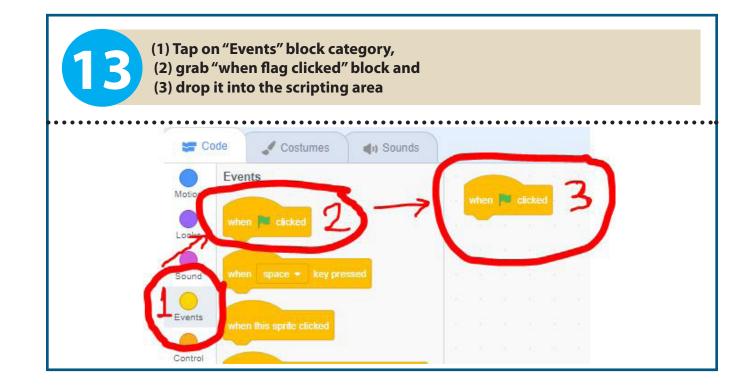


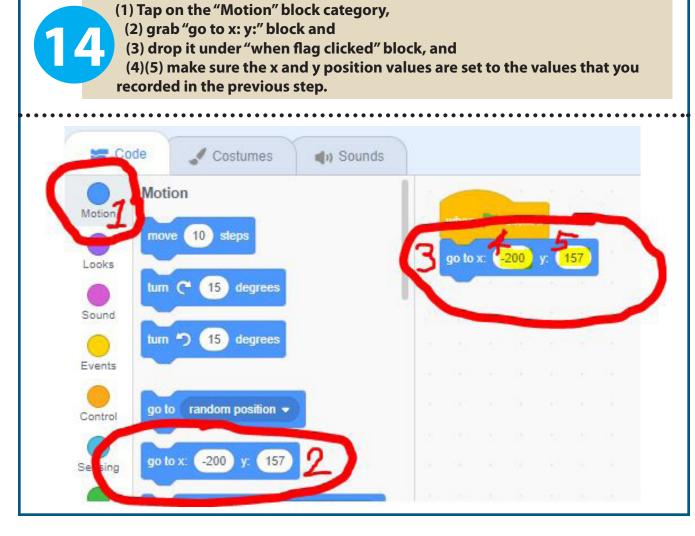


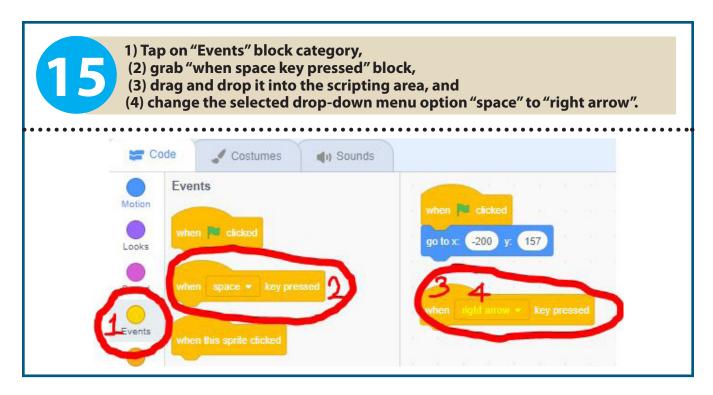


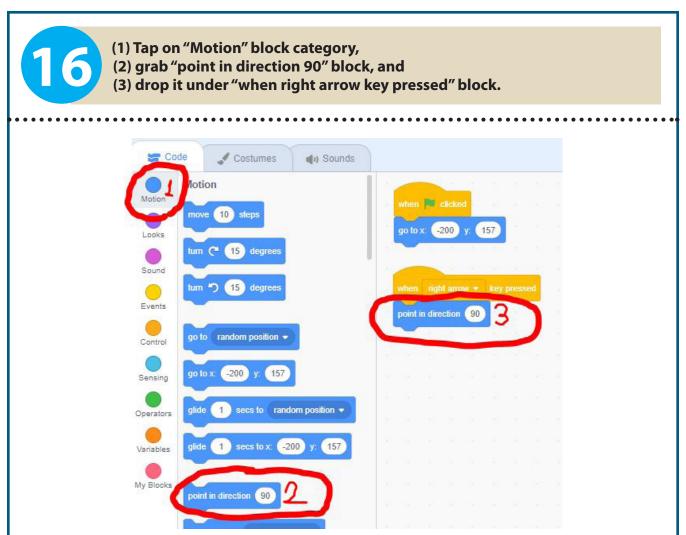


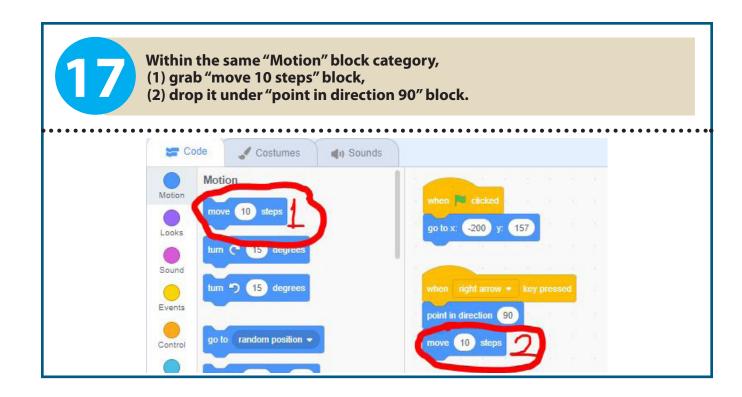


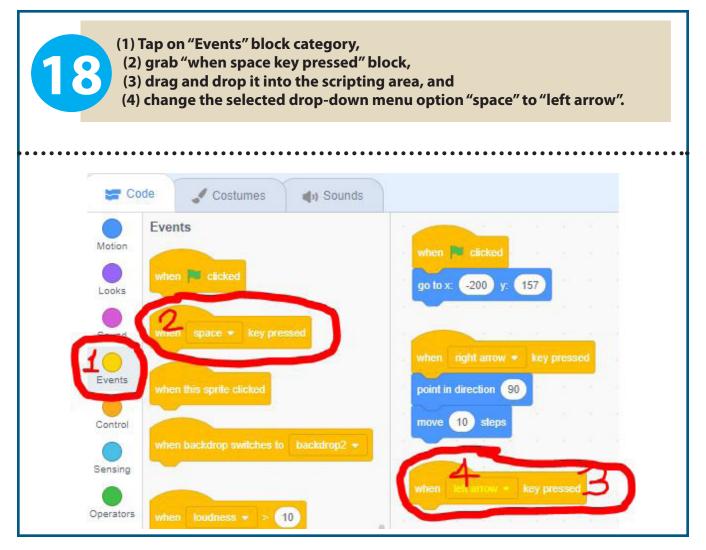


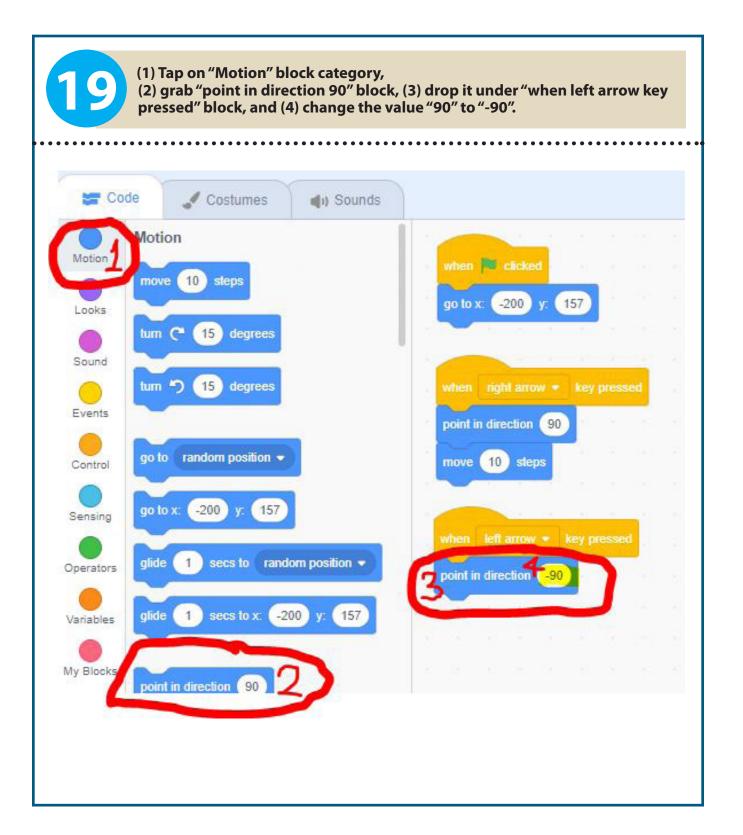


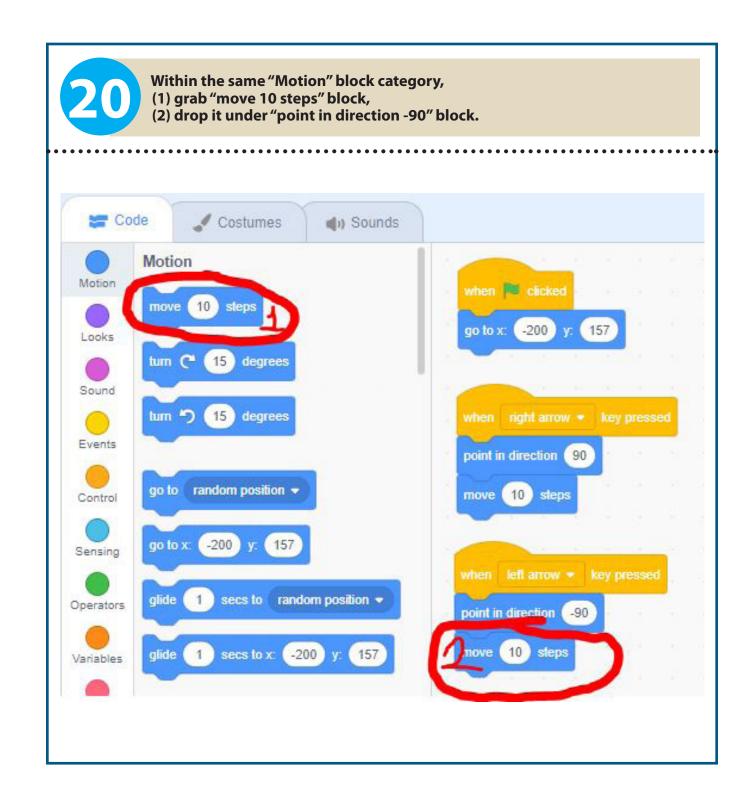


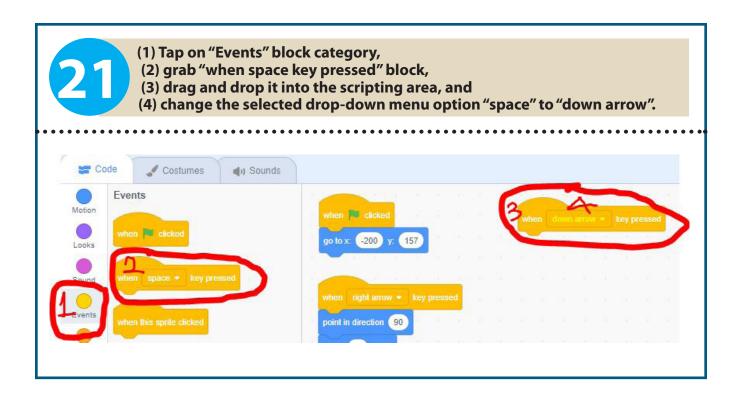


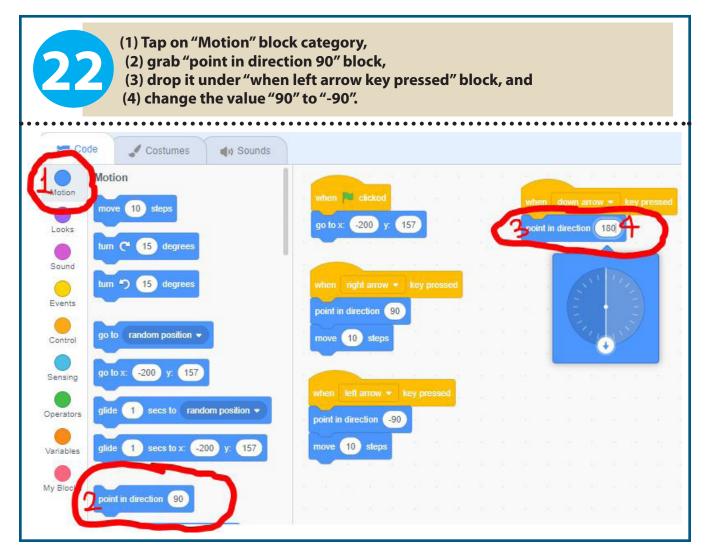


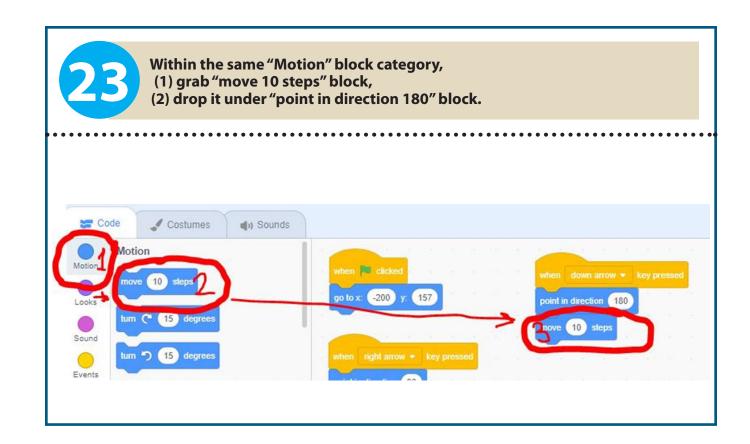


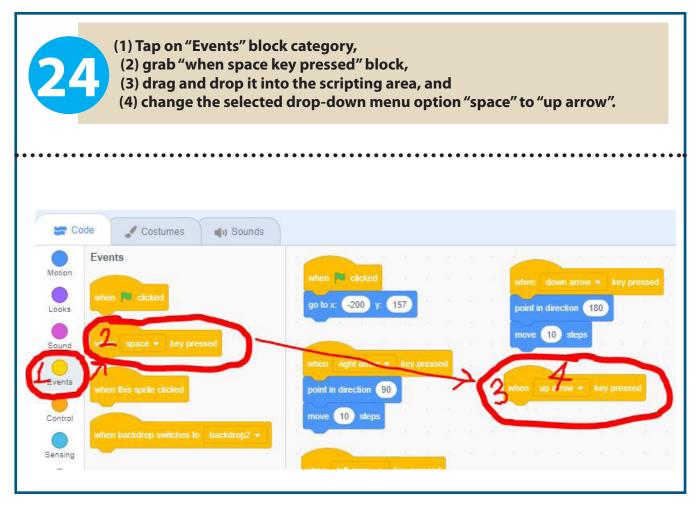


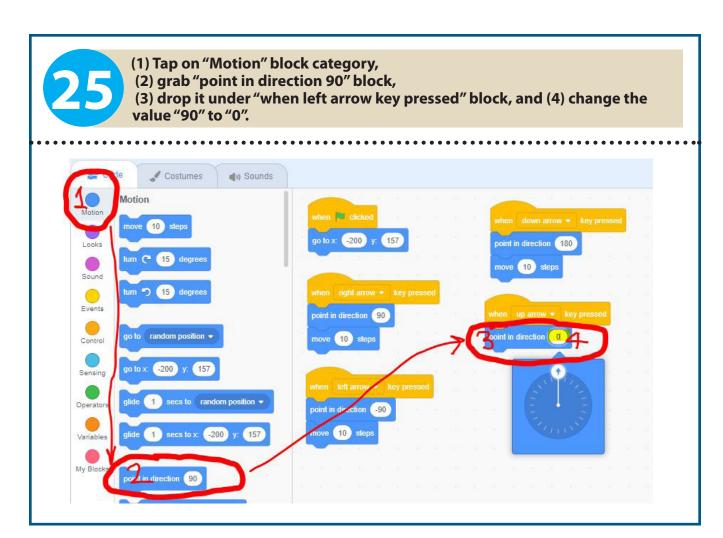


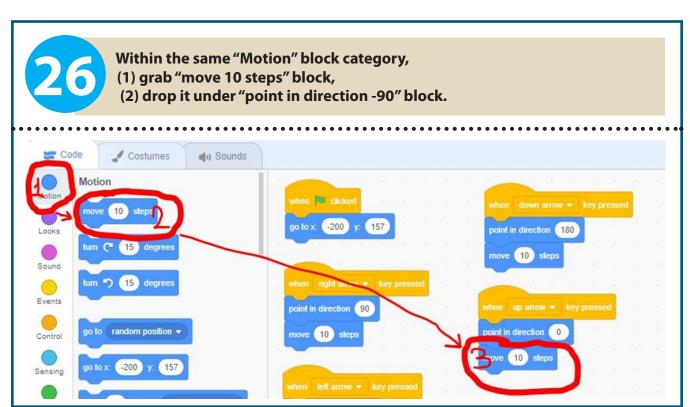


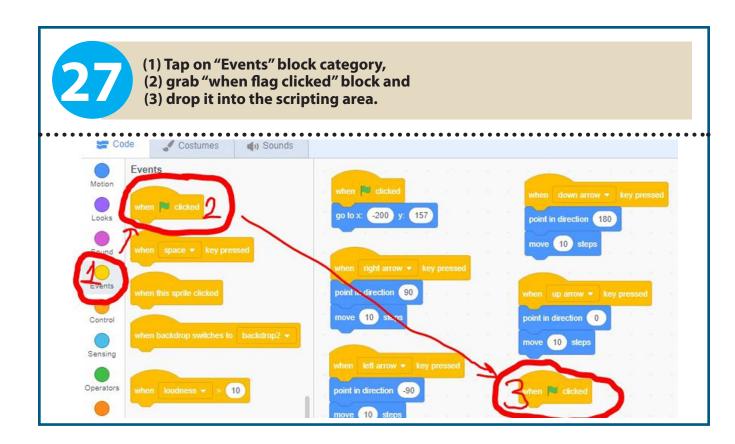


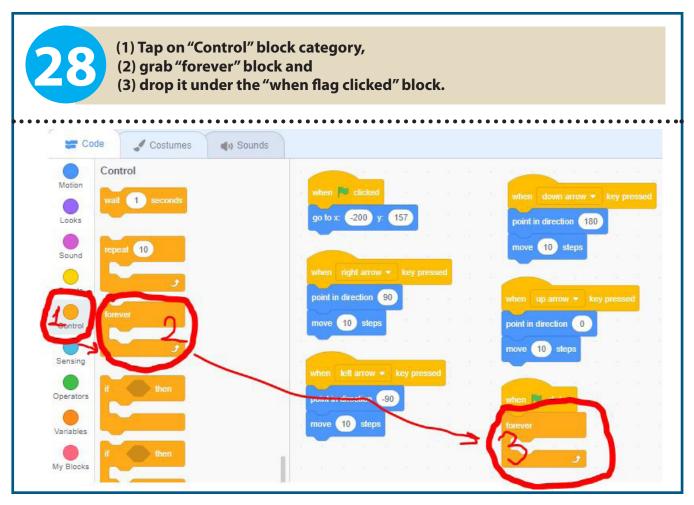




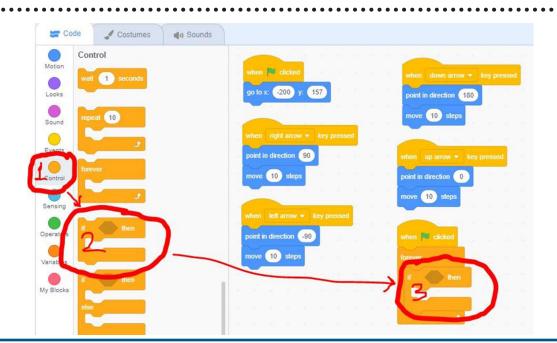








(1) In the "Control" block category,
(2) grab "if-then" block and (3) drop it within the "forever" block.



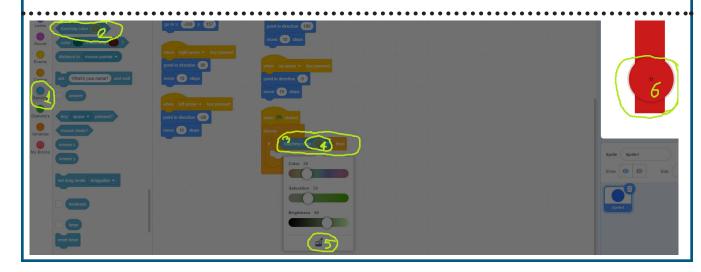
(1) Tap on "Sensing" block category,

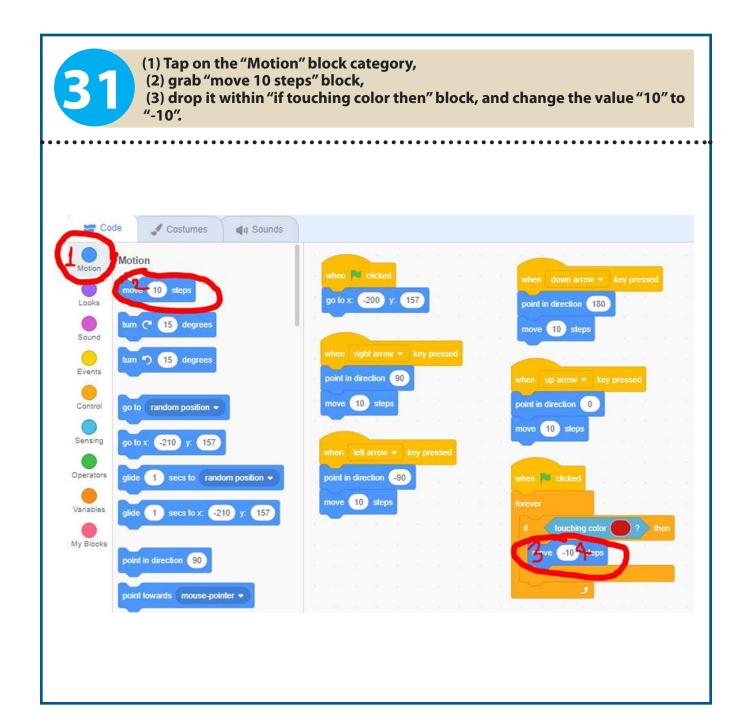
(2) grab "if touching color then" block,

(3) drop it under the "forever" block,

(4) tap on the color wihtin the "if touching color then" block to change the color,

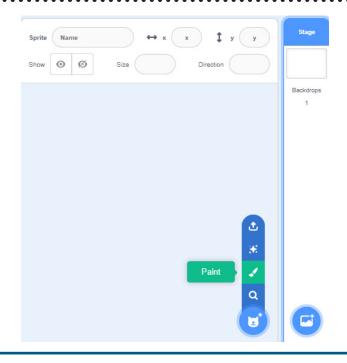
(5) tap on the eye-dropper icon to select a color, (5) move over to the stage area and pick the maze color to set the color on the "if touching color then" block.





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Move over to the "cat" icon on the bottom left corner of the Sprite panel to tap on the paintbrush icon to create another sprite.



In the paint panel,

(1) choose the Rectangle tool,

(2) pick a fill color you like and record the color code for this color,

- (3) choose an outline color or disable the outline,
- (4) draw a rectangle shape to the top right corner of the screen as the target for the maze, and
- (5) tap on the "Code" tab on the top-left corner to go back to the Scratch blocks for this new sprite.

