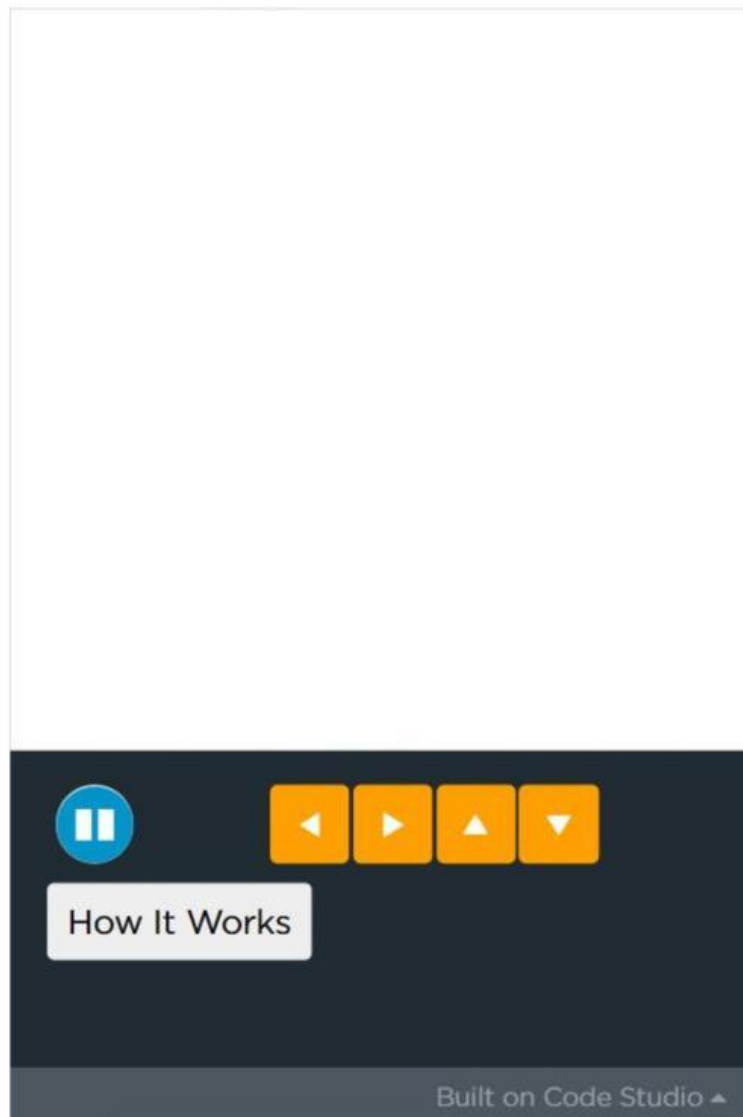


Homework Assignment

24



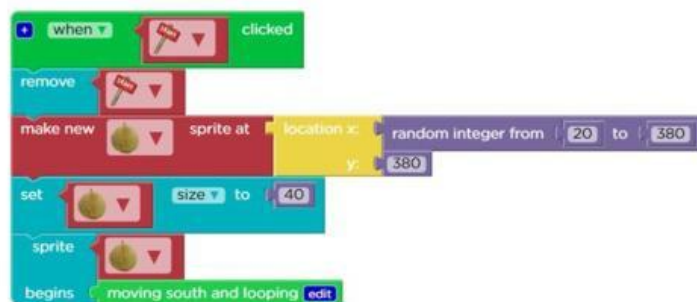
Coding School



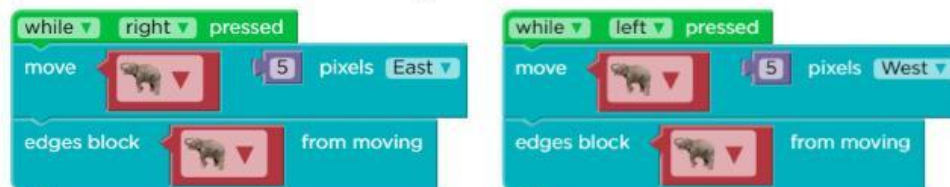
- You have got an opening background with a durian tree and an image of a baby elephant
- Add images of a trunk and a star board with Make new sprite. Adjust the size of the trunk to 400 and position it around (190,10). Adjust the size of the board to 100 and position it to hold the elephant by its trunk..



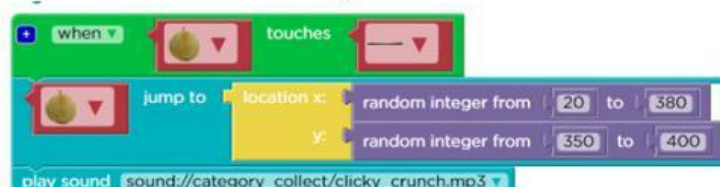
- When you click on the start board, arrange the blocks as follows so that the board will not be visible and the durians will fall continuously.



- When the left and right arrow keys are clicked, arrange the blocks as follows to move 5 pixels to the west and 5 pixels to the east and block the elephant's movement at the edges.



- Arrange the blocks as below to make a sound when the durian fruit touches the trunk that has fallen on the ground and the durian fruit jumps and the durian fruit falls down again from above.



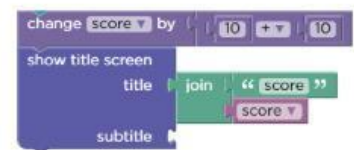
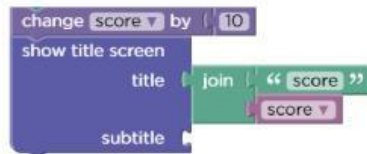
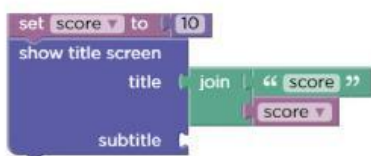
- ```

when green flag clicked
 touches sprite
 make new sprite at (200, 200)
 set size to 400
 remove
 play sound sound://category_app/app_button_2.mp3

```

- Answer the following questions to test your knowledge of this project.**

1. In addition to these blocks used, you will get 10 points each when the durian fruit touches the trunk and the amount of points you get should be displayed on the screen. Select the relevant blocks set.



- edges block  from moving

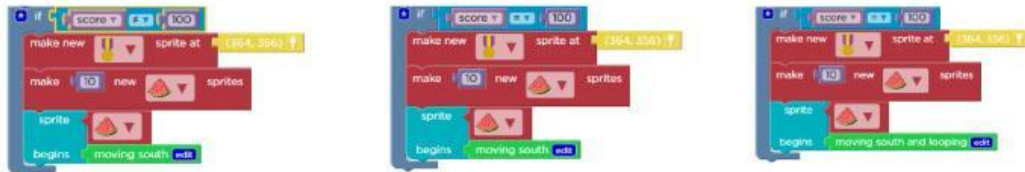
Stops the movement of the elephant.



3. The X range that the durian fruit can have is from 20 to 380, and the Y range is 380. Then what blocks should be added to the place where the durian fruit is in that range?



4. When you equal 100 points you will get a medal and that medal should appear on the right corner of the screen. Also, what blocks are needed to arrange 10 melons, which is the elephant's favorite food, to fall once from top to bottom?



5. What does this set of blocks do?



When the durian fruit touches the stem, the durian fruit jumps to an X value of 20 to 380 and a Y value of 350 to 400.

When the durian fruit touches the stem, the durian fruit shrinks to a range of X value from 20 to 380 and Y value from 350 to 400.

When the durian fruit touches the stem, the durian fruit moves to the range of X value 20 to 380 and Y value 350 to 400.