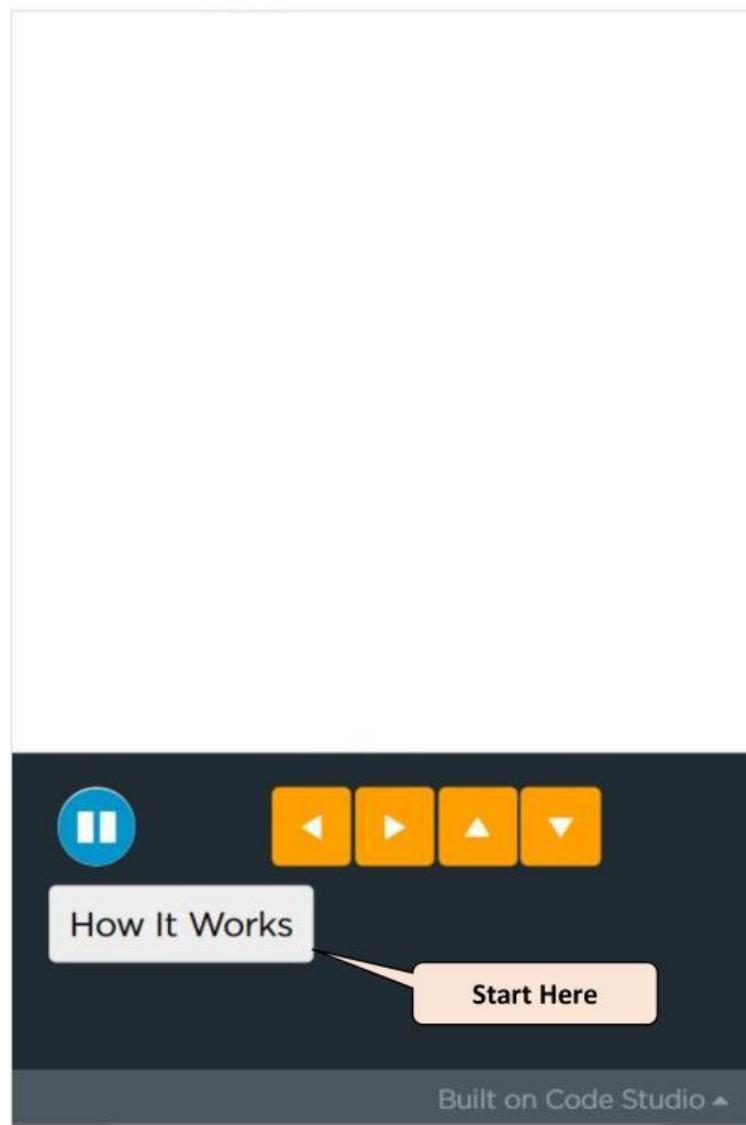


# Project 12



## Coding School



An interactive interface for a coding project. At the top, there are four yellow buttons: a blue double-slash button on the left, and four orange buttons with black symbols (left arrow, right arrow, up arrow, down arrow) on the right. Below these are two white buttons: 'How It Works' on the left and 'Start Here' on the right, with an arrow pointing from 'How It Works' to 'Start Here'. At the bottom, a grey bar contains the text 'Built on Code Studio ▾'.

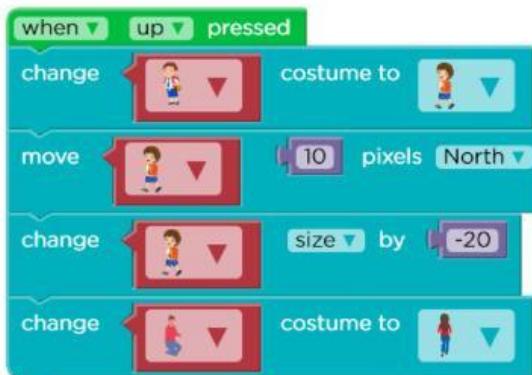
- ❖ Add a sprite with a school background using make new sprite and set its size to 500 to make the sprite appear full screen.



- ❖ Add images of a child and a mother using Make new sprite. Set the child's size to 200 and the mother's size to 300. Set the child's location to (192,163) and the mother's location to (75,131).



- ❖ When the up arrow key is clicked, the sprite of the child talking to the mother will change to the sprite of the child going into the school, the sprite of the mother talking to the child will change to the sprite of the mother watching the child go to school, and the child's size will decrease by 20. Apply blocks as follows.



Choose correct answer and match .

1. Moves 10 pixels to the right.
2. The size of the sitting mother image is 300.
3. The size of the child decreases by 20 each.
4. The child looking at mom changes into the child going to school.



5. When the Up arrow key is clicked, the command is given.



➤ Using the knowledge you have acquired, try to develop the project as follows

- Prepare this project so that when the left arrow key is clicked, the image of the mother watching the child go to school becomes the image of the mother facing west and moves west by 15 pixels and its size decreases by 20 pixels.