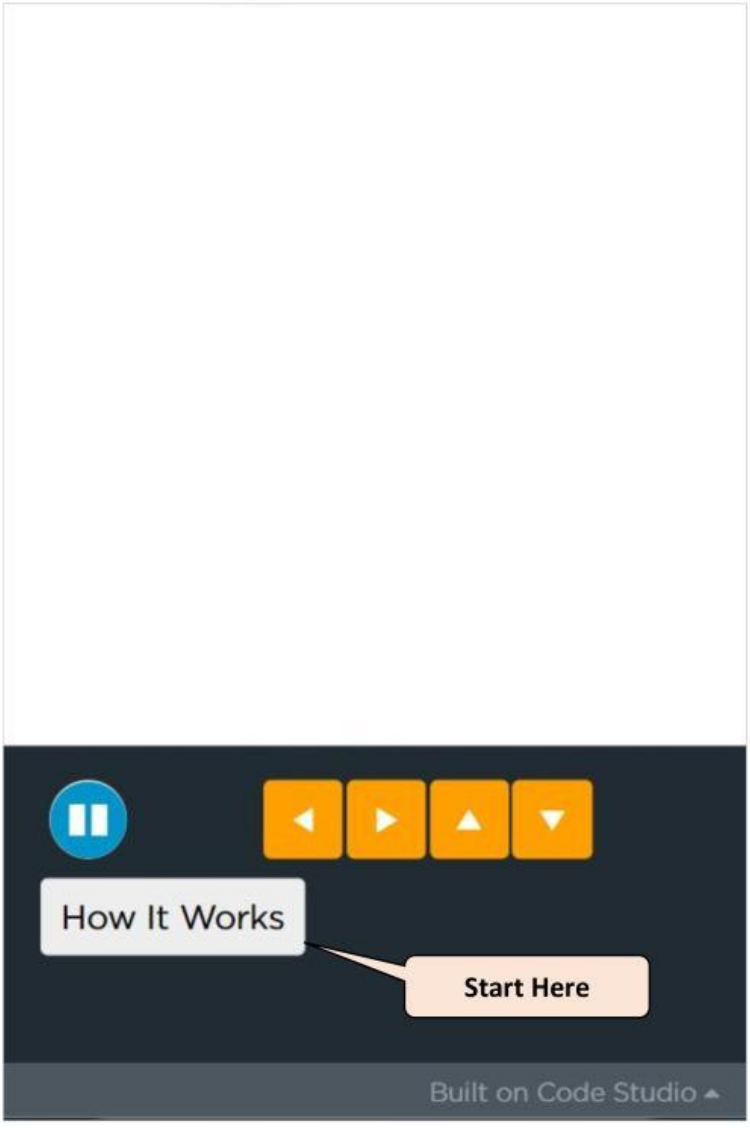
Project 09

DP EDUCATION

Coding School





LIVEWORKSHEETS

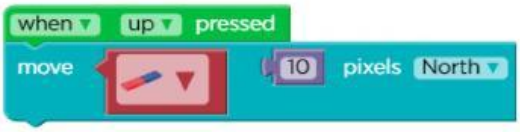
❖ Add the background using Set background as below.



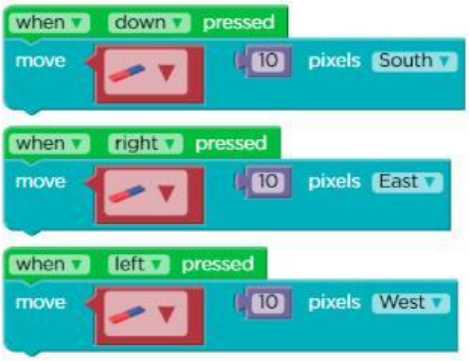
❖ Add images of a magnet and a nail using Make new sprite. Adjust the size of the magnet to 120 and the size of the nail to 70 and place the nail and the magnet according to the following blocks.



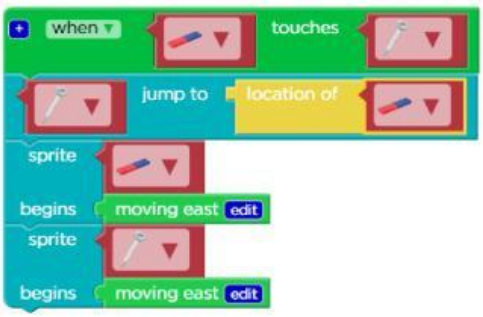
❖ When the Up arrow key is clicked, apply blocks as follows to move the magnet 10 pixels towards the north.



❖ When the down, right, left arrow keys are clicked, the magnet will move 10 pixels in the direction of south, east, west, and apply blocks as follows..



❖ When the magnet touches the nail, the nail should jump to the location of the magnet and apply blocks as follows to move the magnet and the nail towards the east.



LIVEWORKSHEETS

Select correct answer.

1. 

What does mean?

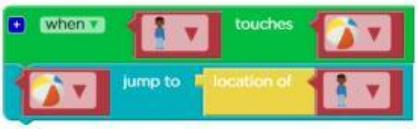
   The magnet moves to the west.
   The magnet constantly moves westward.
   The magnet moves east

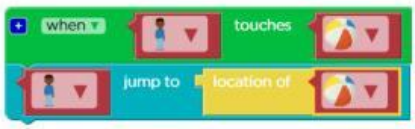
2. 

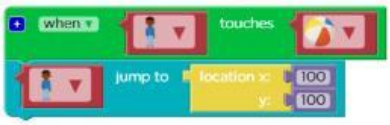
What does mean?

   The magnet jumps to the location of the nail.
   The nail jumps to the location of the magnet.
   The magnet and nail jump to any position.

3. When the child touches the ball, the ball should jump to the child's location. Select the related blocks set







4. 

What does mean?

When the down arrow key is clicked, the child moves 100 pixels to the right.
When the down arrow key is clicked, the child moves 10 pixels to the north.
When the Down arrow key is clicked, the child moves 10 pixels to the right

5. 

What does mean?

The nail size is set to 70 rounds.

The size of the nail increases by 70.

The size of the nail is reduced by 70.

LIVEWORKSHEETS