

Finch Bots & Micro:Bit Playlist!

Sign into Finch Micro:Bits

- Click the Link → [Make Code with Finch Bots](#)
- Open the class slides → [Intro to Finch Bots](#)
- Complete this step every day we use Finch Micro:bits
- For each step, screenshot your code to show your work!

Exercise #1: Forward & Backwards

- Complete the prompt below to move the Finch forward and backwards
 - When you **press button A**, it Calls the method **Finch move**. The finch should move **2 times**.It should move **forward 25 cm quickly** and then **back 25 cm slowly**.
- Screenshot your code & progress when done.
- Put your screenshot(s) in the Table below.

Student Screenshot Of work!	
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Exercise #2: Add a Loop

- Complete the prompt given in class
- Screenshot your code & progress when done.
- Put your screenshot(s) in the Table below.

Student Screenshot Of work!	
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Exercise #3: Left & Right

- Complete the prompt to move Left and Right
- Screenshot your code & progress when done.
- Put your screenshot(s) in the Table below.

Student Screenshot	
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Of work!	
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Exercise #4: Move in a Square

- Complete the prompt to move in a square
- Screenshot your code & progress when done.
- Put your screenshot(s) in the Table below.

Student Screenshot Of work!	
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Exercise #5: Draw a Simple picture

- Type what you plan to draw and plan it out below
- Complete the prompt to move forward and backwards
- Screenshot your code & progress when done.
- Put your screenshot(s) in the Table below.

What are you going to draw? Plan it out!	
Student Screenshot Of work!	

Exercise #6: Maze

- Your teacher will create a maze for the class
- Write code with your group to help the finch robot navigate through the maze
- Screenshot your code & progress when done.
- Put your screenshot(s) in the Table below.

Student Screenshot Of work!	
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