



PassionBots

DIGITAL LEARNING PLATFORM



Welcome Back Student!

Continue Your Robotics Journey

[Start Learning >](#)

[My Courses](#)

65%

Learning Completion



My Courses



Progress



Achievements



My Learning Dashboard



Dashboard

Courses

Progress

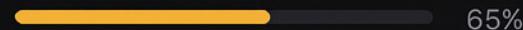
Schedule

Settings

Continue Learning

Foundation Level

Module 2. Visual Programming

 65%

Weekly Progress

12 Hours completed

3 Modules Finished

Next: Sensor Integration

Your Courses



Introduction to Robotics

 70%



Robot Assembly

 20%



Creative Projects

 45%

PassionBots

- Introduction
- Lesson 1. Getting Started With...
- Lesson 3. Drawing Shapes

Lesson 3.C reating Robot Movements

Module 2 . Visual Programming

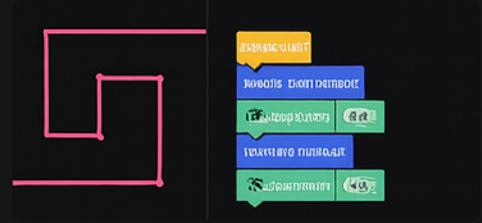
Lesson 3: Creating Robot Movements

Learning Objectives

In this lesson, you will learn how to program robots to move using visual blocks.

Try It Yourself

Drag and drop the programming blocks to make your robot complete the maze!



Watch Video

3 of 5 • Activities Complete

Previous

Mark Complete

Next Lesson



PassionBots

My Progress & Achievements



Learning Statistics



24
Hours



Modules
Completed



Activities
Finished



Problem
Solver

Achievements Unlock



First Robot
Built



Team Player



First Robot
Built



Code Master



Team Player



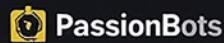
Problem Solver

Weekly Goal

5 Hours

Current, 3.6 Hours

Keep going!



PassionBots

Dashboard

My Courses

Progress

Messages

Settings

Select Your Learning Path

Choose Your Level



Foundation Level

Ages 8-10
Beginner

Start your robotic journey with fun, hands-on projects.

12-14 Weeks | 4 Modules

[Enroll Now](#)



Intermediate Level

Ages 11-13
Developing

Advance your skills with programming and sensor integration

14-16 Weeks | 6 Modules

[Enroll Now](#)



Advanced Level

Ages 14+
Expert

Master autonomous systems & fundamentals

15-17 Weeks | 8 Modules

[View Curriculum](#)



Congratulations!



CERTIFICATE OF COMPLETION

This certifies that
[Student Name]

has successfully completed

FOUNDATION LEVEL; STEM ROTICS PROGRAM

Demonstrating proficiency in robotics fundamentals, visual programming, robot assembly, and creative problem solving

Date of Completion: December 2024

Printed Name

PASSIONBOTS
STEM EDUCATION



 Download Certificate

 Share Achievement

Continue to Intermediate Level