

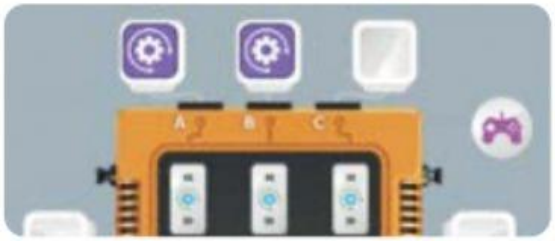
Program planning

Theory

Activity 5

Before you create an algorithm for the program you should review the programming blocks that you can use with the robot.

Match the requirements to the programming blocks needed to meet them.

Description	Programming blocks
Set the ports for the two motors.	
Set the ports for the two IR sensors.	
Move the robot forwards when no line is detected.	
Move the robot left when a line is detected on the left.	
Move the robot right when a line is detected on the right.	



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