



ROBOT MOVEMENT - CHALLENGE

Card 6 of 6

I'm Learning: ROBOTICS/PROGRAMMING

- 1** Choose a robot driving challenge for yourself and program your Edison robot to drive that challenge.

Here are some examples, but you can come up with your own challenge:

- * Drive around an obstacle, such as a cup or a pencil case
- * Drive around the border of a desk without driving off the edge
- * Create a maze on a large piece of paper
- * Create a maze using building blocks such as LEGO

Remember that you can use other programming icons such as LED Flash, play beep or play music to be creative.

Q. What did you program?

- 2** What is your robot driving challenge?

- 3** What was difficult about writing this program?

- 4** What additional programming icons did you include in your program and what did they do?

