## **EDISON**



## **ROBOT MOVEMENT - CHALLENGE**

**Card 6 of 10** 

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

Rember 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?



