

# STARTR ROBOTICS

## WEEK 4:

### ROBOTIC THINKING

FOR MORE ACTIVITIES, DOWNLOAD THE OFFICIAL "ROBOT IN A CAN GUIDEBOOK" AT [ROBOTINACAN.COM/SUPPORT](http://ROBOTINACAN.COM/SUPPORT)  
(CLICK ON THE "GUIDEBOOK" BUTTON)

WHAT ARE THE 3 LAWS OF ROBOTICS? (HINT:  
LOOK THEM UP ON WIKIPEDIA ;P)

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WHAT DOES A ROBOT NEED TO EXECUTE  
ACTIONS? (CIRCLE THE RIGHT ANSWER)

- A) MOTIVATION
- B) WATER & FOOD
- C) PEER PRESSURE
- D) INSTRUCTIONS GIVEN TO IT BY A HUMAN (CODE)



Lesson by Lindsey Renault  
Learn more at [STARTR.CA](http://STARTR.CA)

IN WHAT ORDER DOES A ROBOT INTERPRET  
CODE? (CIRCLE THE RIGHT ANSWER)

- A) RANDOMLY
- B) IT PICKS AND CHOOSES WHAT IT WANTS TO DO
- C) IN THE ORDER IT WAS PROGRAMMED
- D) ALL OF THE ABOVE
- E) NONE OF THE ABOVE

**FUN FACT!**

The very first computer  
program was written by a  
woman named Ada  
Lovelace and published in  
September of 1843.

IF YOU DON'T WANT TO PRINT THIS SHEET OUT,  
YOU CAN DRAW ON A SEPERATE PIECE OF PAPER.

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