

STARTR ROBOTICS

WEEK 2:

ELECTRICITY AND CIRCUITS

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

WHAT IS ELECTRICITY?

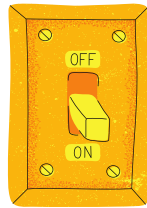
WHAT IS AN ELECTRICAL CURRENT?

WHAT IS AN ELECTRIC CIRCUIT?

Lesson by Lindsey Renault
Learn more at STARTR.CA



BELOW, WE HAVE A POWER SOURCE (BATTERY), A
LIGHT BULB AND A SWITCH. CAN YOU MAKE A
CIRCUIT USING THESE ELEMENTS?



FUN FACT!

April 12th, 2021 marks the
60th anniversary of the
first human space flight!

DRAW AND EXPLAIN AN EXAMPLE OF A CIRCUIT
IN YOUR LIFE (LIKE A CEILING FAN OR A
TOASTER).

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

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