# https://raw.githubusercontent.com/ecraft2learn/OER/master/Logos/Logo_eCraft2Learn.png

# Switches

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| Electrical components that can "make" or "break" an electrical circuit, interrupting the current or diverting it from one conductor to another. Bellow some examples: |

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| https://github.com/ecraft2learn/OER/blob/master/switch/toggle%20switch.jpg?raw=true | Toggle switch A very common use of this type of switch is to switch lights or other electrical equipment "on" or "off". Everything (but really, everything!) you want to know about it, you can check out in this [video](https://www.youtube.com/watch?v=uNIPx_bJ8VY). |
| https://github.com/ecraft2learn/OER/blob/master/switch/pushbuttom.jpg?raw=true | Pushbutton (input) A switch mechanism used for controlling your circuit. For instance, in a circuit, you can make a LED turn on/off by pressing a button. [Here](https://www.youtube.com/watch?v=xEdZCRZVEtY) you can learn how a pushbutton works in a circuit simulator. |

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