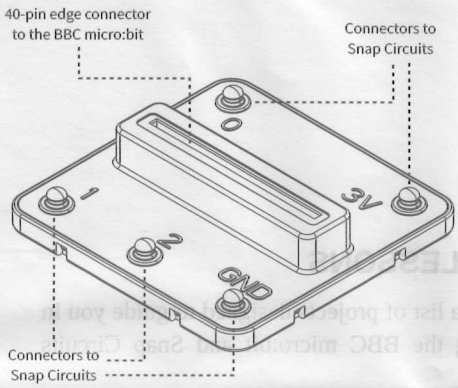
SNAP:BIT CONNECTORS



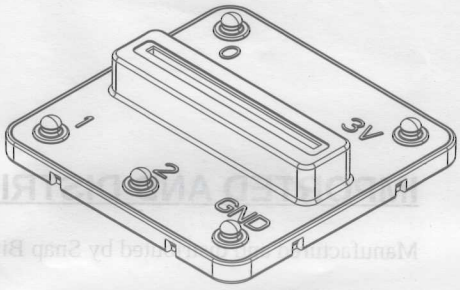
snap:bit

https://snapbit.org

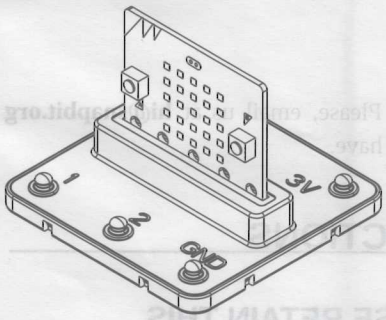
hi@snapbit.org

snap:bit

SAFETY GUIDE

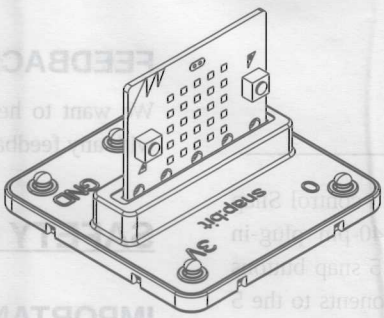


PLUGGING THE MICRO:BIT



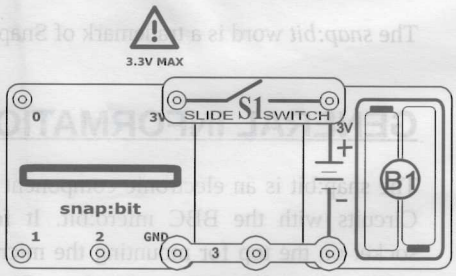
CORRECT!
The micro:bit front faces the 1, 2, and GND connectors.

PLUGGING THE MICRO:BIT



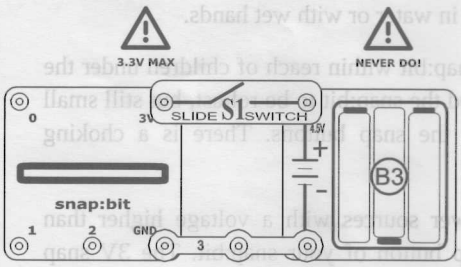
INCORRECT!
The micro:bit front faces the 0 and 3V connectors.

POWERING THE SNAP:BIT



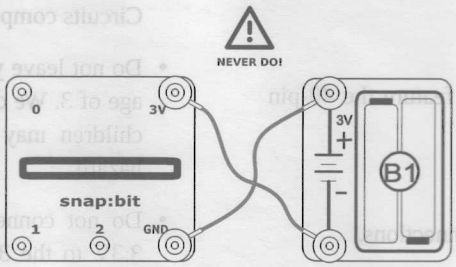
CORRECT!
Connect the Battery Holder (B1) of Snap Circuits to supply 3V current to the snap:bit.

WARNING!



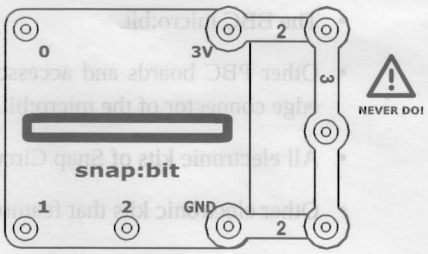
DO NOT SUPPLY MORE THAN 3.3V!
Powering the snap:bit with more than 3.3V current will damage your micro:bit irreversibly.

WARNING!



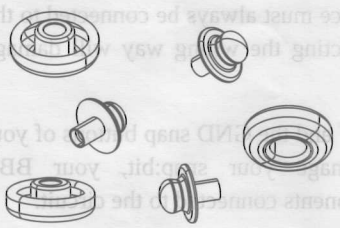
DO NOT CONNECT BATTERY + TO GND!
Connecting the battery terminals to the snap:bit the wrong way will damage your micro:bit irreversibly.

WARNING!



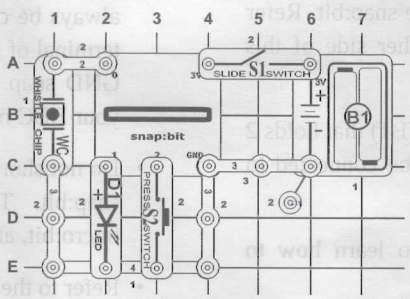
DO NOT SHORT CIRCUIT 3V AND GND!
This may damage your micro:bit, snap:bit, and other Snap Circuit components.

CHOKING HAZARD!



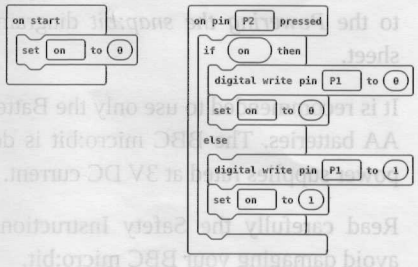
SMALL PARTS!
Not for children under 3 years or any individuals who have a tendency to place inedible objects in their mouth.

LESSONS AND PROJECTS



WWW.SNAPBIT.ORG
Offers free lessons and projects with circuit diagrams and code samples for the Microsoft MakeCode editor.

EASY CODING



LEARN TO CODE WITH BLOCKS
Our online code samples use blocks - a fun and easy way to learn software programming.