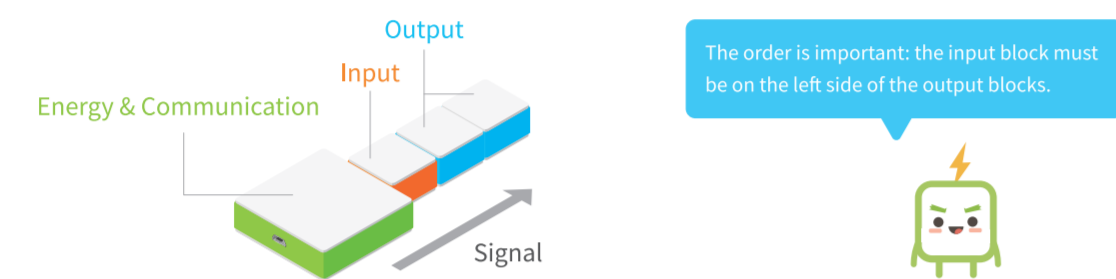
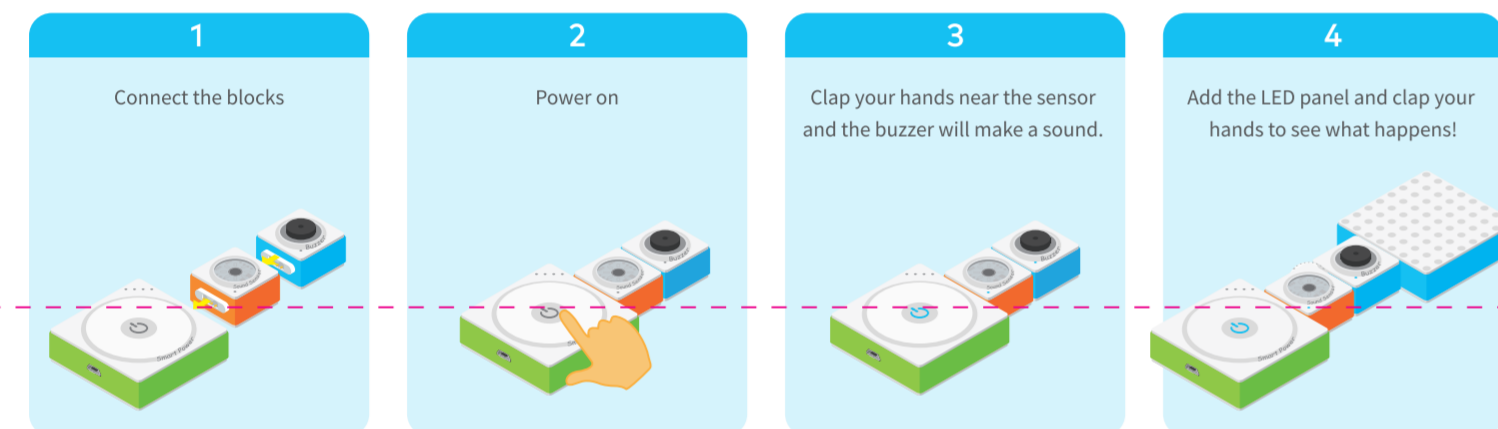


Create Offline

An effective series of blocks should include:
An energy & communication block, an input block and at least an output block.



Have a try



Time to think

- 1 Connect the blocks as illustrated in the picture on the right. Clap your hands near the sensor. The buzzer fails to make a sound. Why?
When you are creating offline, the input block must be on the left side of the output block!
- 2 Connect the Funny Touch to the right of the sound sensor. Clap your hands near the sensor. The buzzer fails to make a sound. Why?
When working in offline mode, the output block can only receive signals from the nearest input block. Switch the position of the Funny Touch and the sound sensor. Clap your hands now and see what happens.

Program Online

When you program the blocks with the software, *the order of how you connect Neuron blocks no longer matters*.
Download the software to program Neuron blocks and explore further.

Neuron App

Pad / Phone

Flow-based programming does not involve complex coding, allowing children to program easily.
The Neuron projects offer examples to users, helping them to further explore Neuron.

How to get started?

1. Search Makeblock Neuron on app platforms or scan the QR code to download.
2. Open the app and tap on the **MAKE & PLAY** to access the beginner's guide.
More learning contents: <https://www.makeblock.com/steam-kits/neuron>



mBlock

Pad / Phone / PC

Supports both of the graphical and text programming languages, giving children an easy way to learn code from scratch to the advanced level.

How to get started?

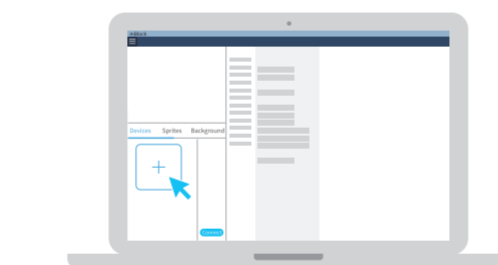
mBlock for phone/pad: search mBlock on app platforms to download.

mBlock 5 for PC : download it at <http://www.mblock.cc>

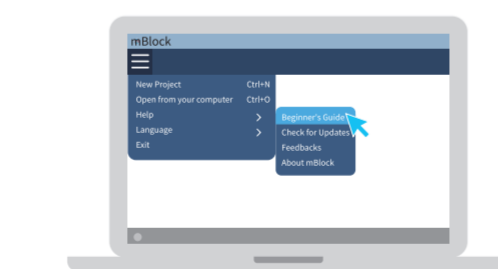
1. Use the USB cable to connect Neuron blocks to your computer.
2. Open mBlock. Add a new project. Then go to Devices Library to pick Neuron as a new device.



3. Click the button "Connect" in the bottom left corner. Follow the steps to connect Neuron to your computer.



4. Go to the "Help -> Beginner's Guide" to access the "Neuron Quick Start Guide". Start to learn code now!



Tip: The software interface might be different due to later updates. Please operate according to the actual interface.

makeblock

neuron artist kit Quick Start Guide



Meet Your Neuron

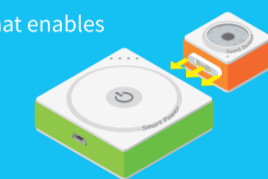
The Neuron is a programmable electronic platform made up of blocks, fully supporting STEAM education.
By combining different blocks, children can create unique gadgets. The software tools are used to program blocks and sample projects help to spark creativity of children.

Distinguish blocks by color

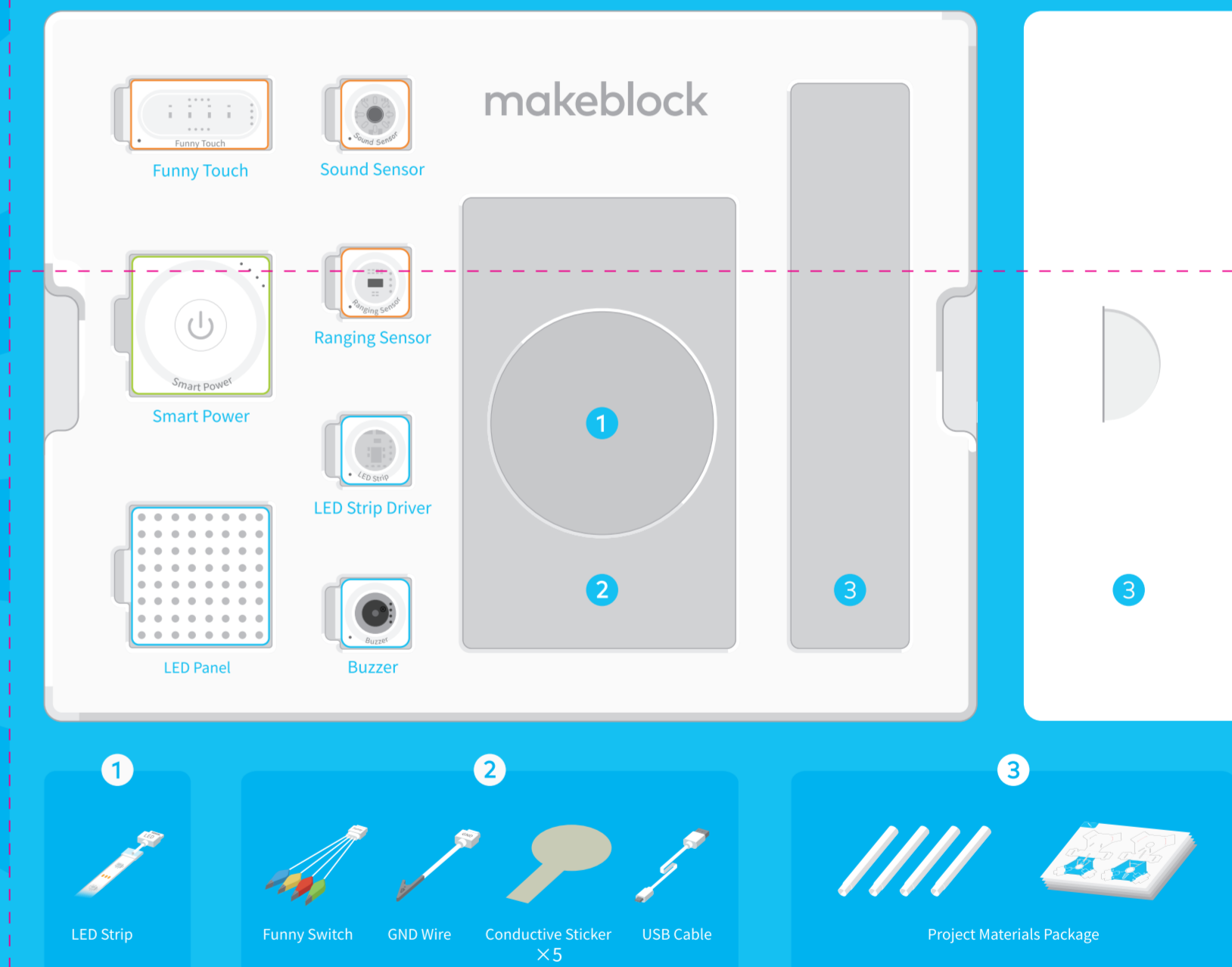
- Energy & Communication blocks
- Input blocks
- Output blocks

Magnetic connection

Neuron has a magnetic design that enables you to easily connect the blocks.



Parts List



DL-1.1_K001000008