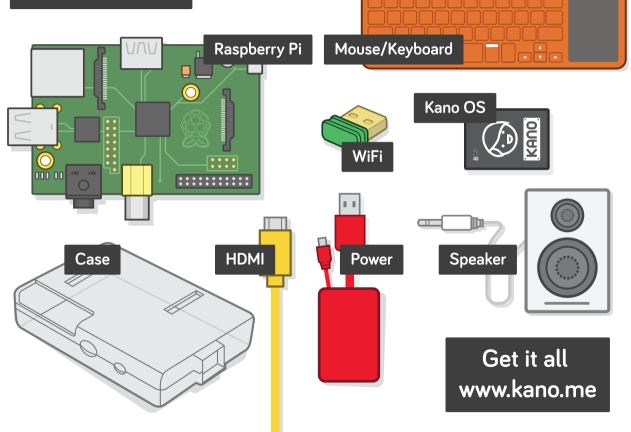


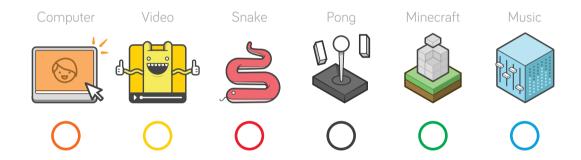
Level 1

Make a computer

# What you need



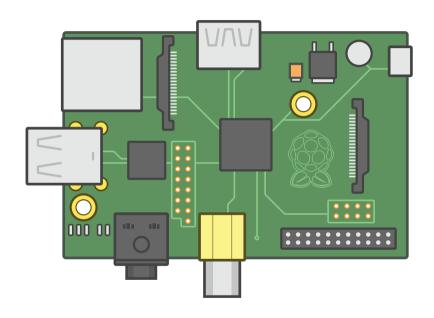
# This is your **progress bar**





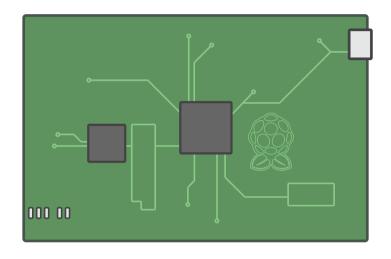
Here you can see how well you've done, and what's to come.

This is your little computer, and it looks a bit complicated.



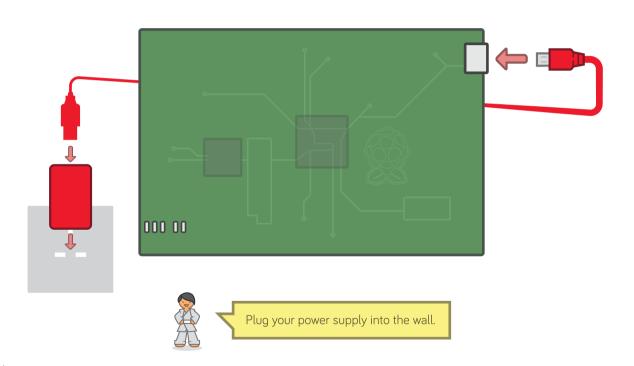
But you can make it yourself – and use all its powers.

This is what a computer looks like before it's born.

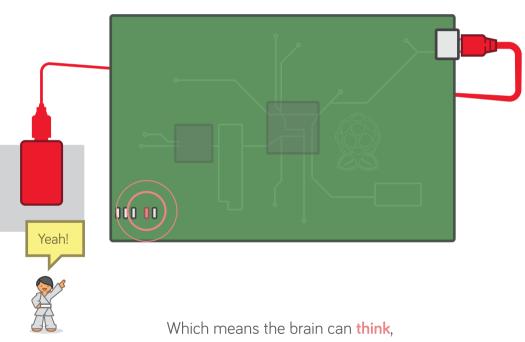


A naked board with a **brain** that does nothing. Until...

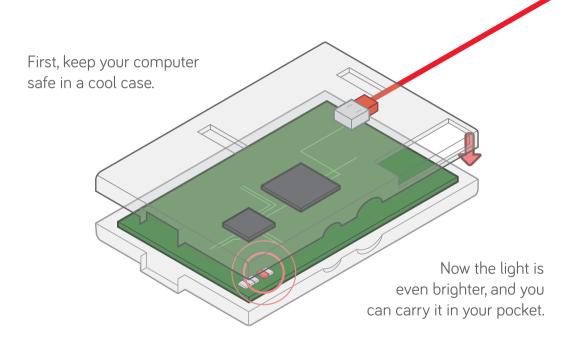
...You put some **power** into the brain.



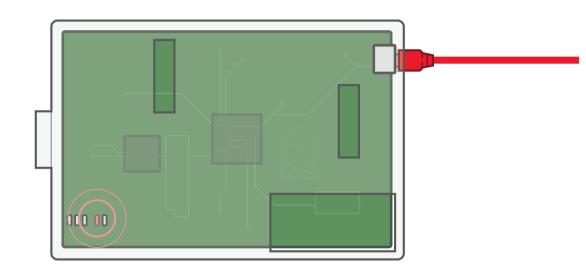
# And a **red light** turns on.



and we can start giving it powers.

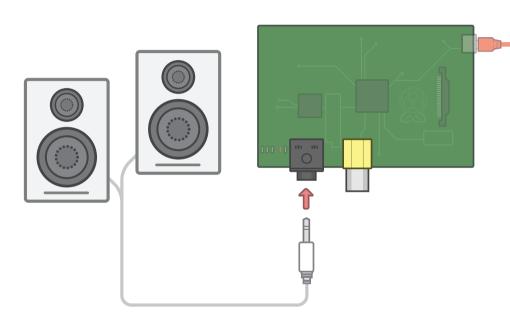


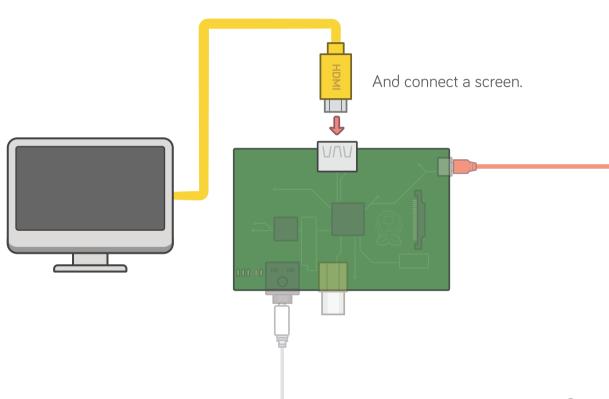
# Now grab the bits from the box.

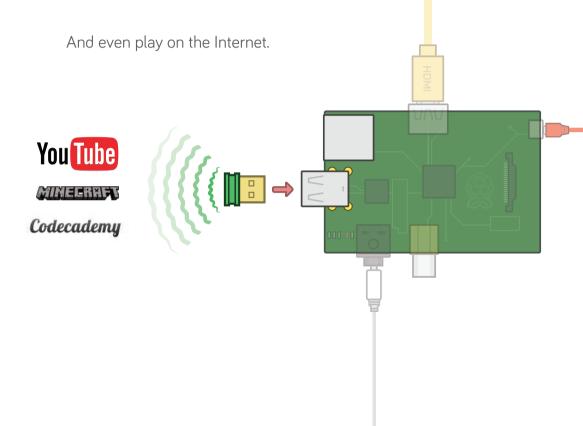


And let's start making.

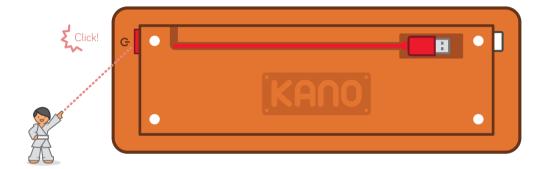
# We can give it a voice...





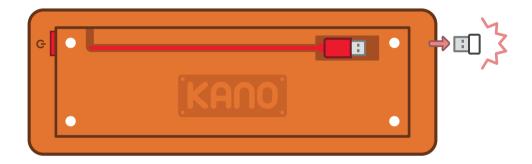


# Turn on your magic wand.



(You can use any mouse and keyboard, but this one is the coolest. Get your own at Kano.me)

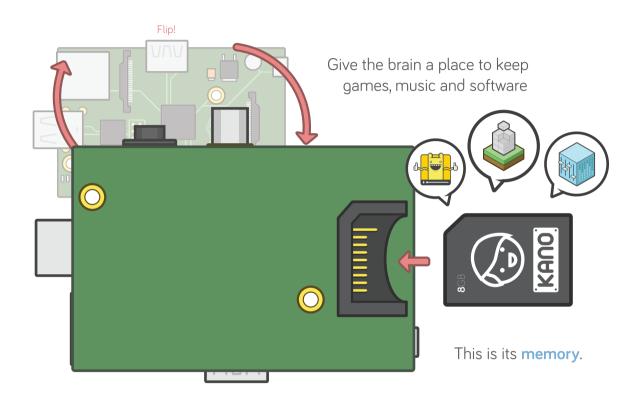
# It has a secret.

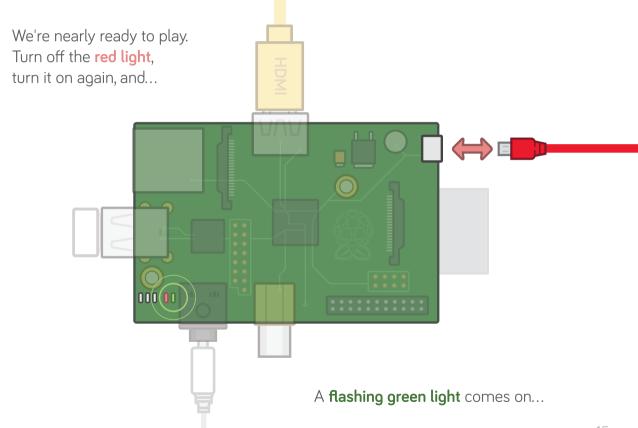


Find the special piece...

Plug in the piece. Now, your keyboard can talk to your computer...With no wires!







#### And the screen lights up!

```
ok | Mounting local filesystems...done
ok ] Activating swapfile swap...done.
ok | Clearing up temporary files...
ok ] Configuring network interfaces...done.
ok ] Cleaning up temporary files...
 ok | Setting up ALSA...done.
[ info ] Setting console screen nodes.
[ info ] Skipping font and keycap setup (handled by console-setup).
ok ] Setting up console font and keymap...done.
ok ] Setting kernel variables...done.
INIT: Entering runlevel: 2
[ info ] Using makefile-style concurrent boot in runlevel 2.
ok Network Interface Plugging Daemon...skip eth0...done.
```

# Talk to your new computer.

```
Hello!
I'm KANO. Thanks for bringing me to life.
What should I call you?
```

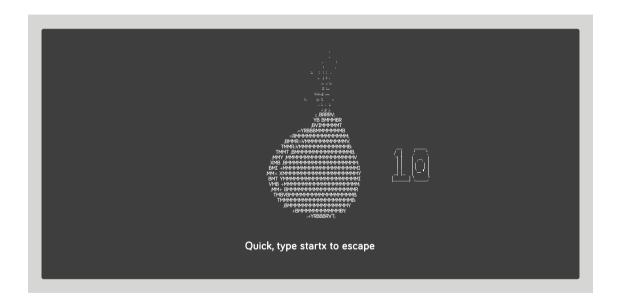
Type your name + enter

#### Follow the white rabbit.



Use 1 - 3 + enter to make the right picture.

# Uhoh.



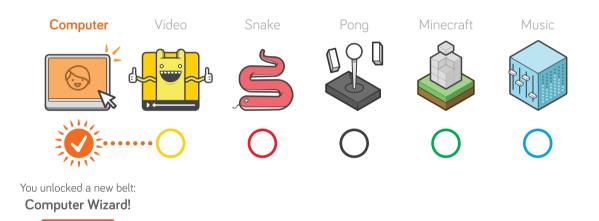
Type startx to escape!

# Welcome to your world



Here you can make amazing things.

#### You made a computer, and beat Level 1



Ready to give it video powers in Level 2?

# Kano Computing Ltd www.kano.me