SPIKE PRIME
SmartMotor

Try this first!

What is a SmartMotor?

Train → Run → Repeat!

Set-Up!

A   **B**

You can choose any sensor!
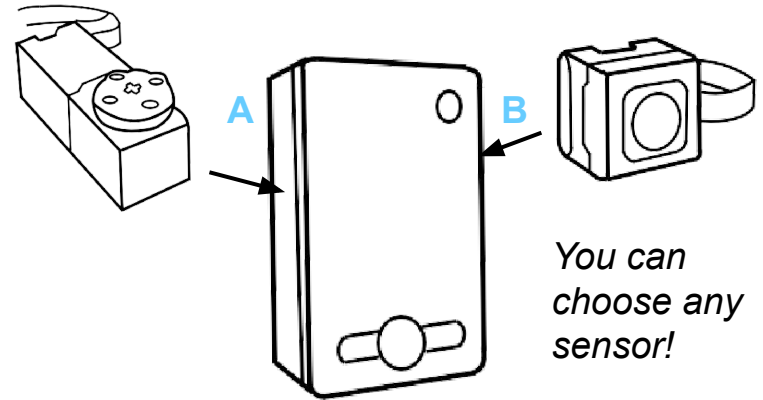
Motor → port A
Sensor → port B

Start brainstorming

What kinds of projects do you think you could make with a SmartMotor?
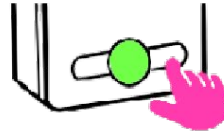
</>

Training Mode

To enter training mode, turn on SPIKE. When you see the heart, press the circle button once.

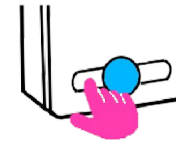**move** the motor → **set** the sensor → **press** the *right* hub button

Repeat for however many positions you want
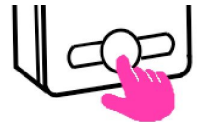
When you are done training

Running Mode

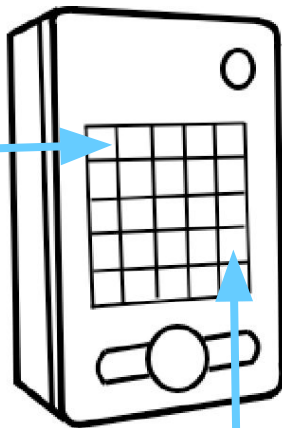**press** the *left* hub button to enter running mode

See your creation move!

turn hub **on and off** to restart training

What do the LEDs on the hub mean?

Sensor value

Motor position