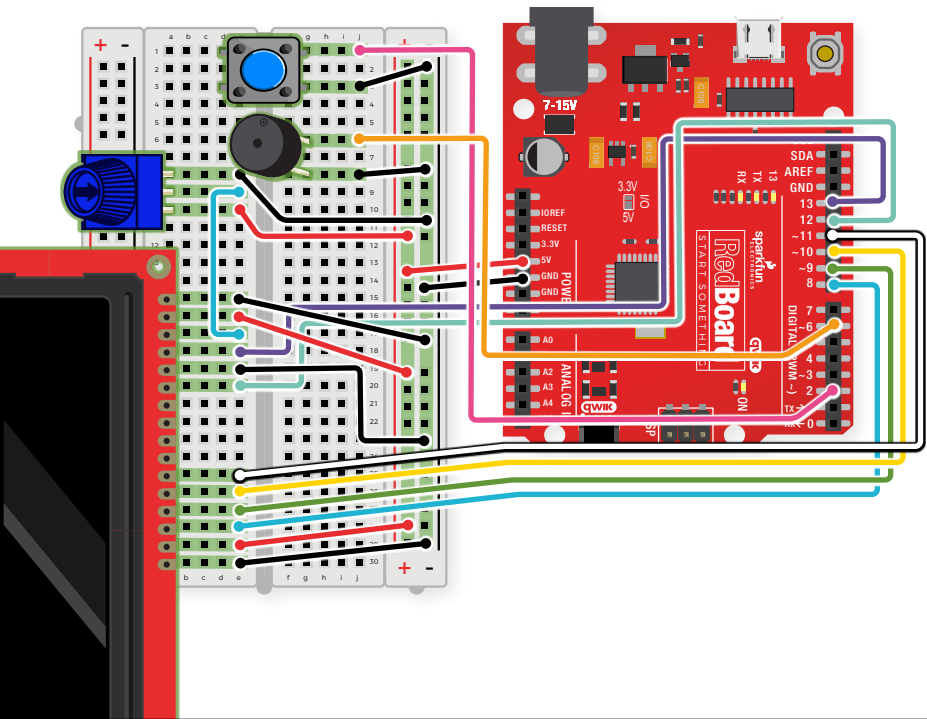


# HOOKUP GUIDE

**READY TO START HOOKING EVERYTHING UP?** Check out the circuit diagram and hookup table below to see how everything is connected.



JUMPER WIRES	◆ 5V to 5V	◆ GND to GND(-)	◆ D8 to E28	◆ D9 to E27
	◆ D10 to E26	◆ D11 to E25	◆ D12 to E20	◆ D13 to E18
	◆ D6 to J6	◆ D2 to J1	■ E30 to GND(-)	■ E29 to 5V(+)
	■ E19 to GND(-)	■ E16 to 5V(+)	■ E15 to GND(-)	■ E9 to E17
	■ E8 to GND(-)	■ E10 to 5V(+)	■ J8 to GND(-)	■ J3 to GND(-)

LCD SCREEN    ■ A15-A30 (pin 1 on A15)

PUSH BUTTON    ■ D1/D3 to G1/G3

POTENTIOMETER    ■ A8 to A9 to A10

BUZZER    ■ G6(+) to G8(-)