
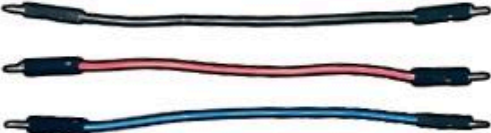
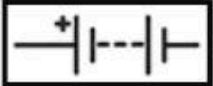

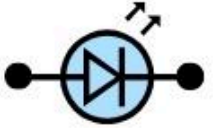
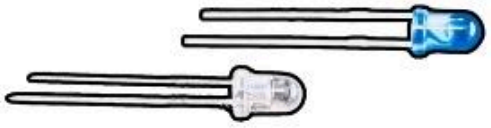



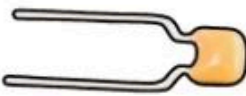
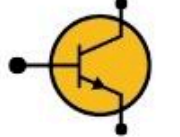
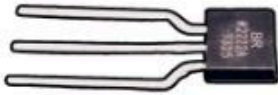
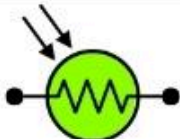





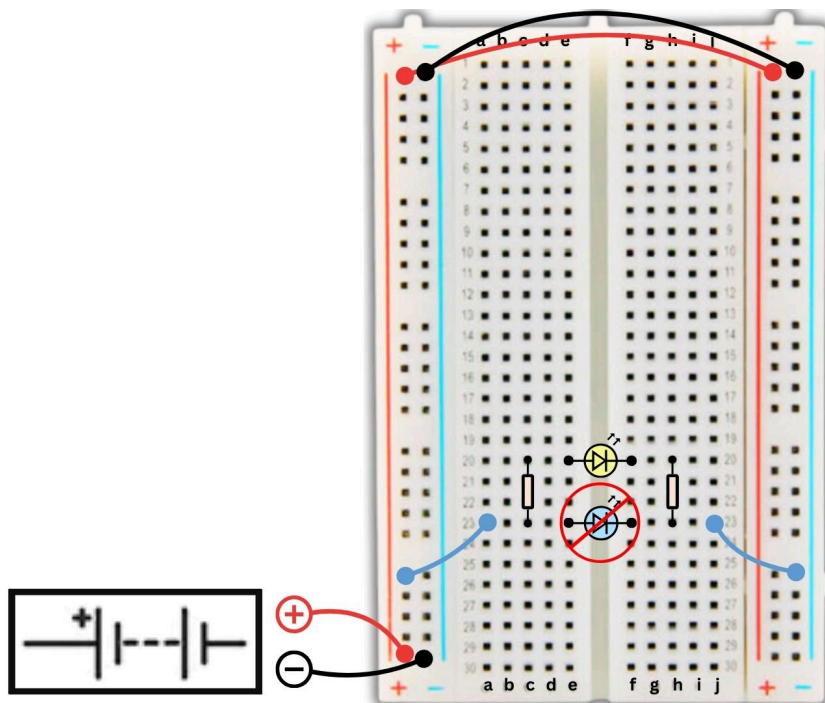
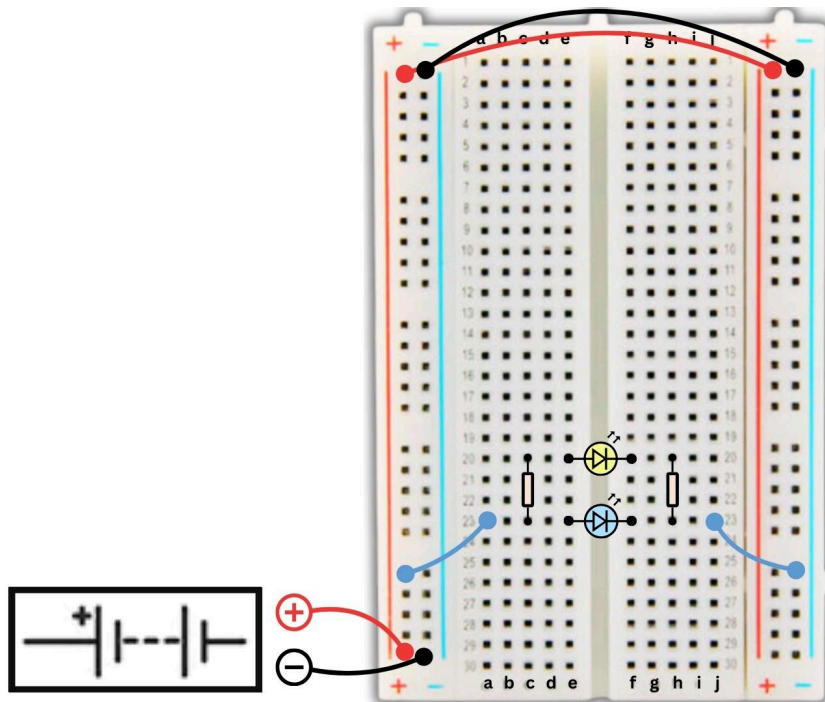


Breadboard Diagrams, Class 4

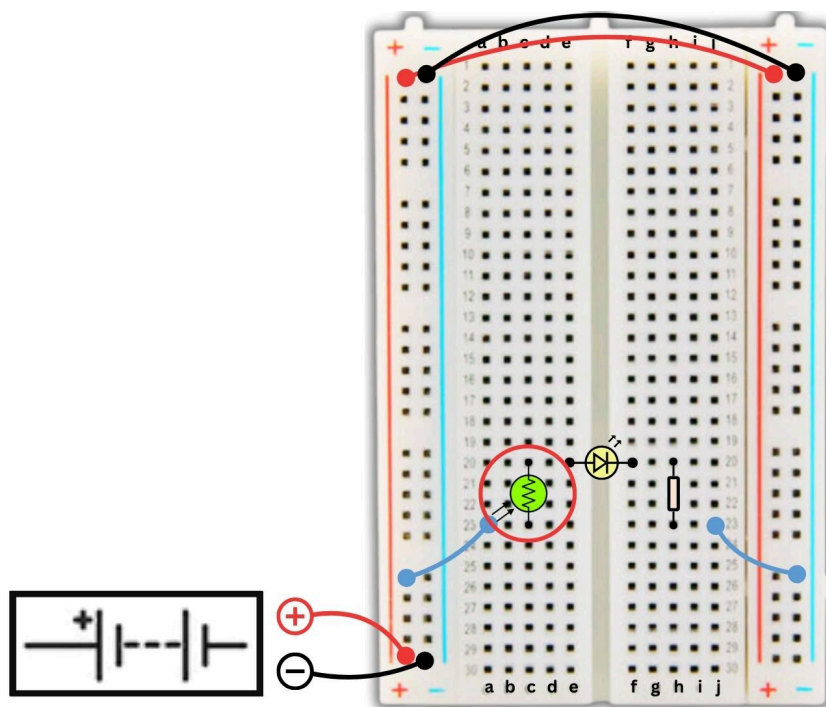
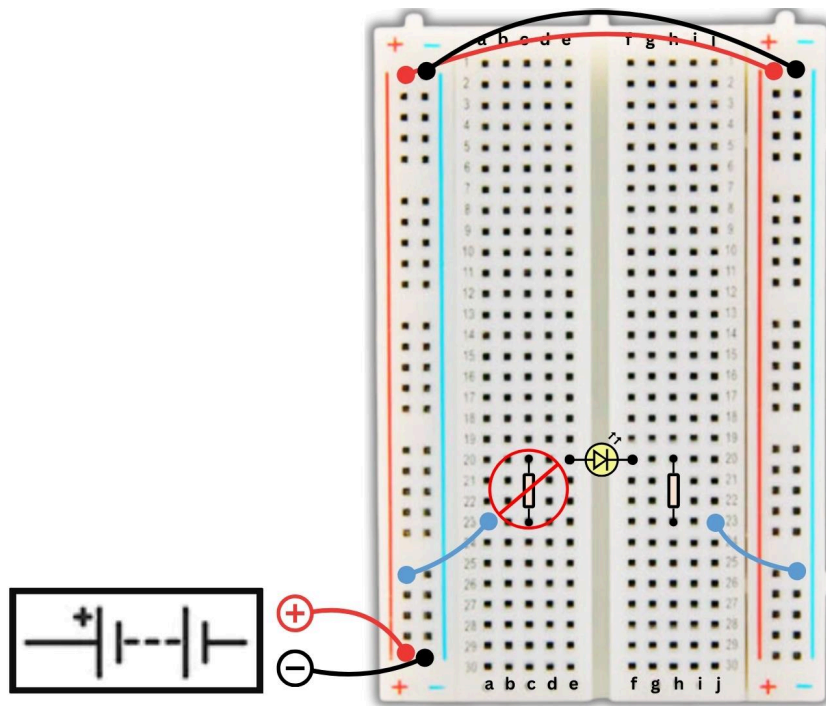
NAME	SYMBOL	COMPONENT
WIRES		
BATTERY		
LED		
RESISTOR		
CAPACITOR		
TRANSISTOR		
PHOTO-RESISTOR		
SWITCH		
BUZZER		

Breadboard Diagrams, Class 4

Use a photoresistor:

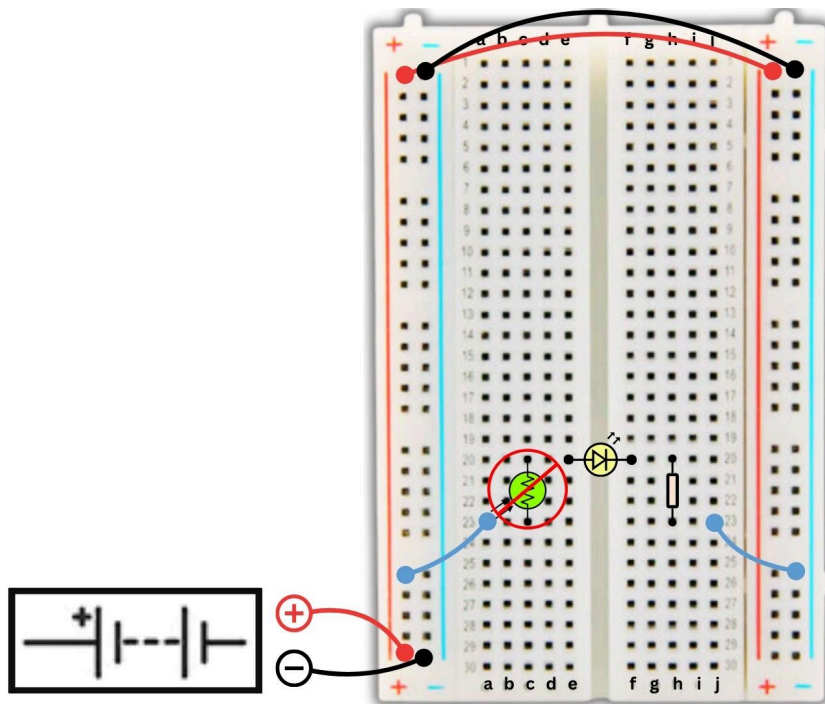
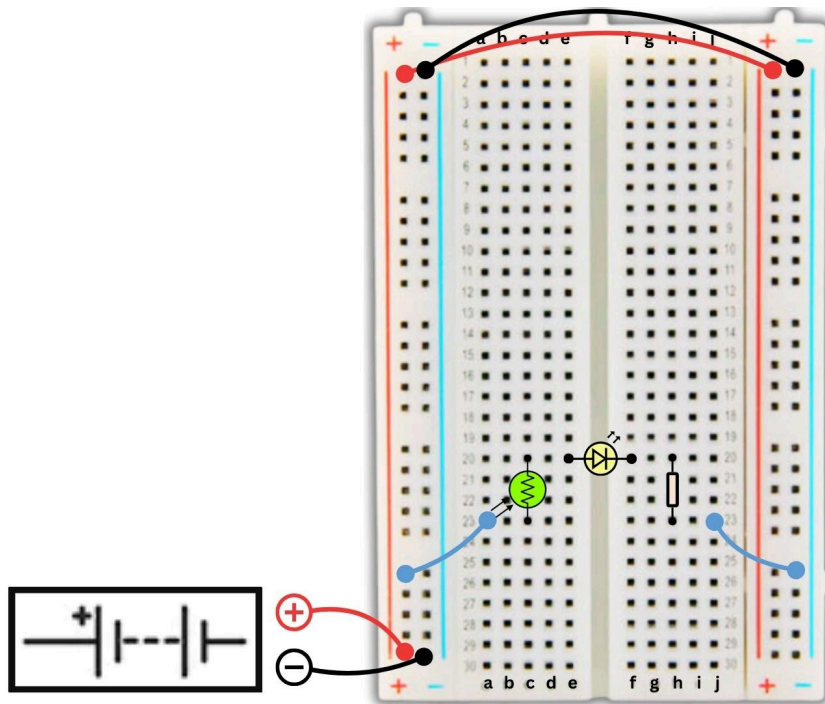


Breadboard Diagrams, Class 4

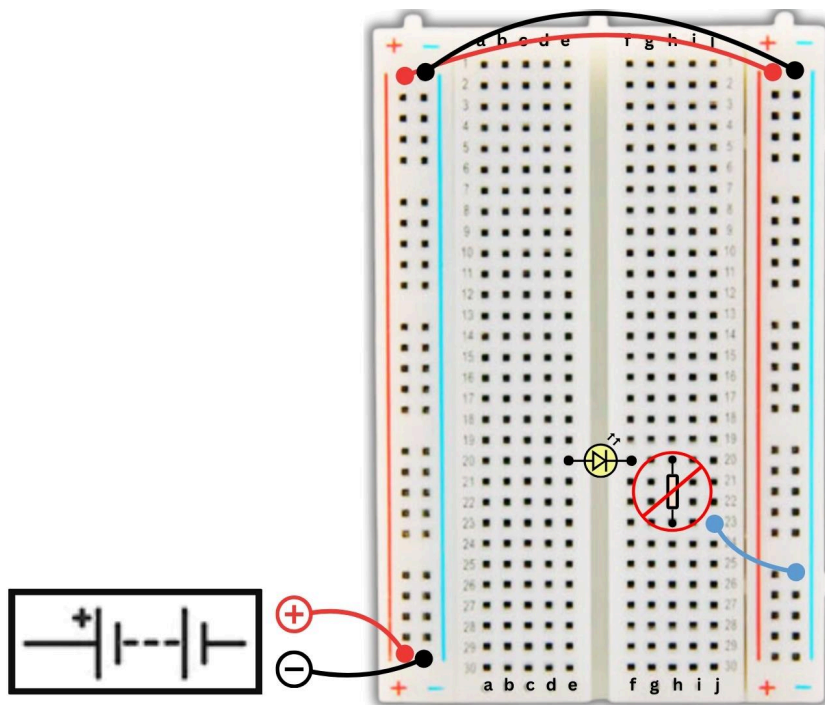
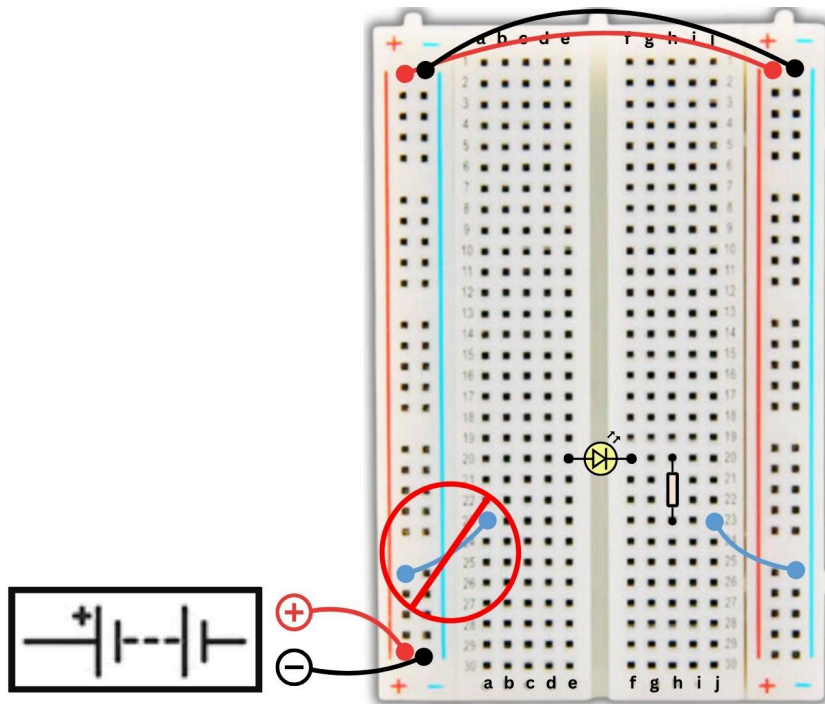


Breadboard Diagrams, Class 4

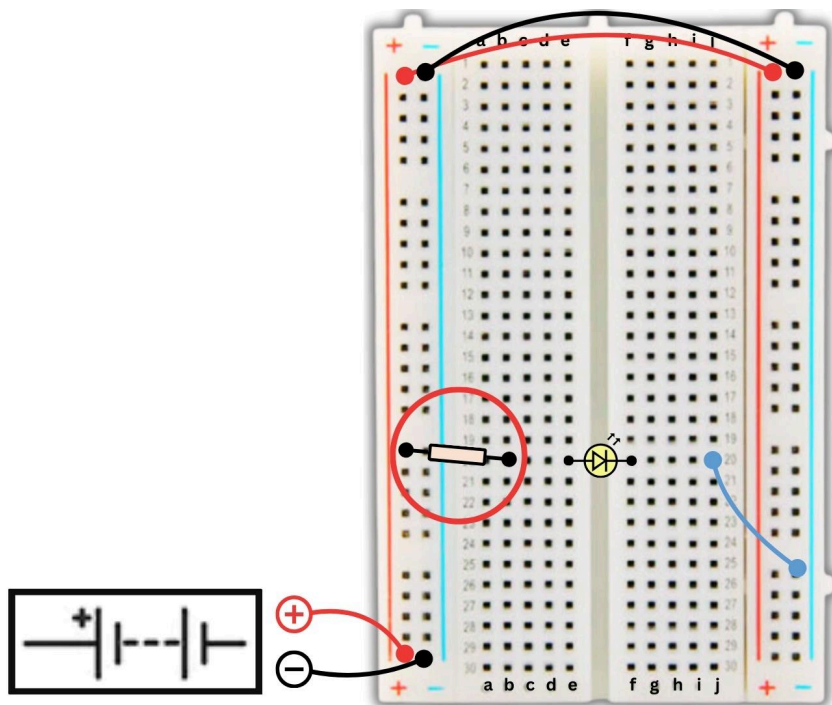
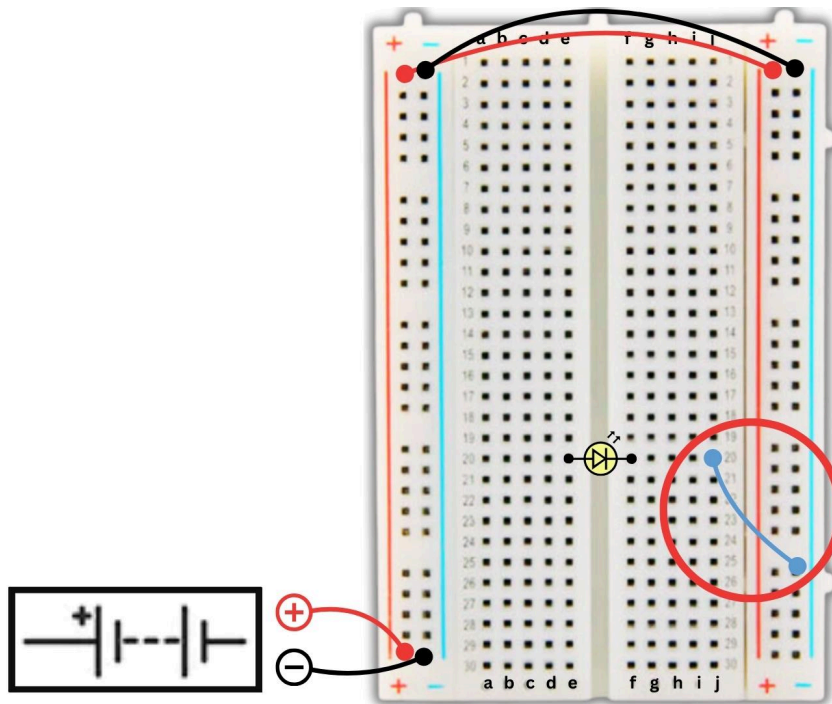
Add a button switch:



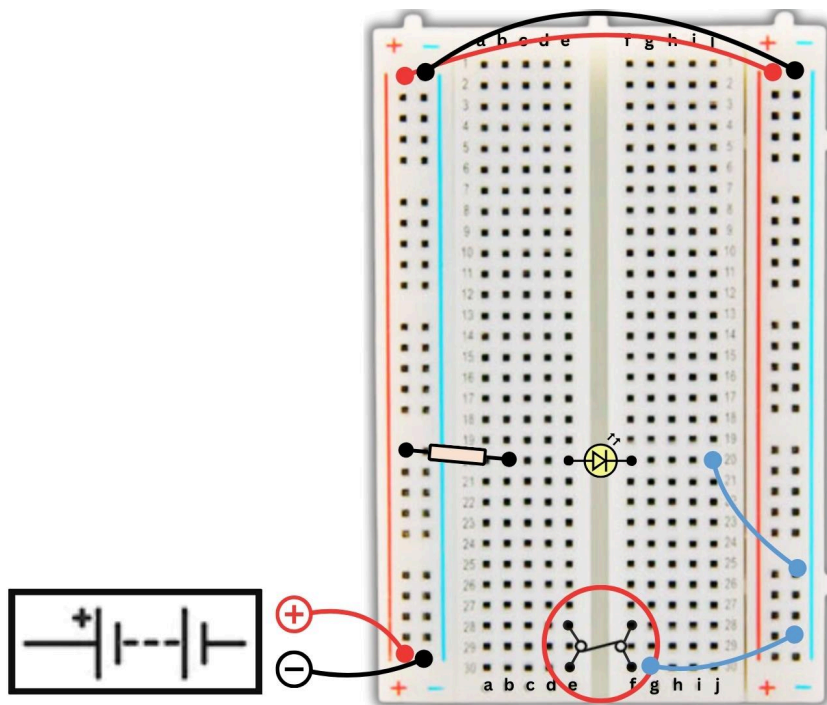
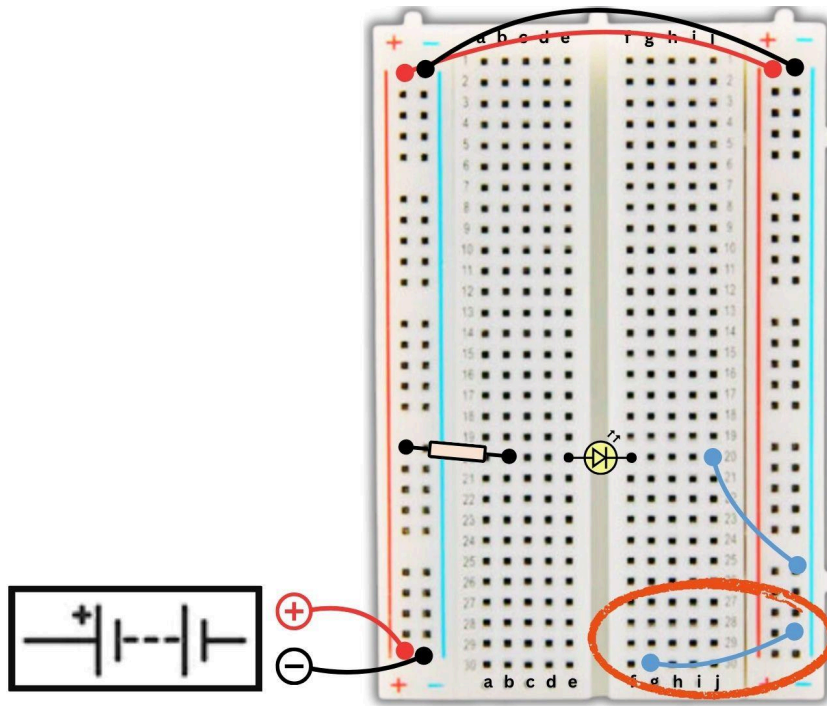
Breadboard Diagrams, Class 4



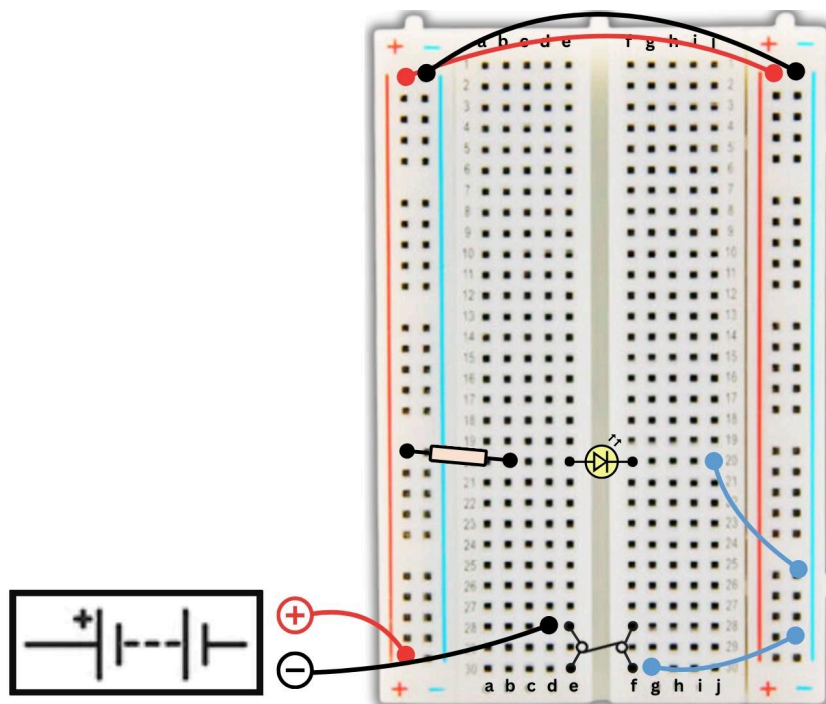
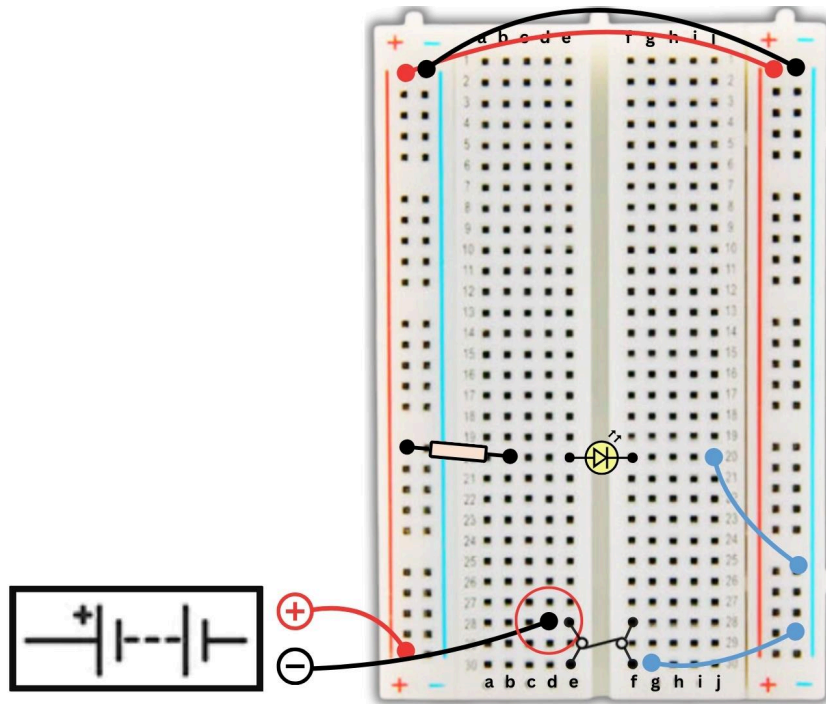
Breadboard Diagrams, Class 4



Breadboard Diagrams, Class 4

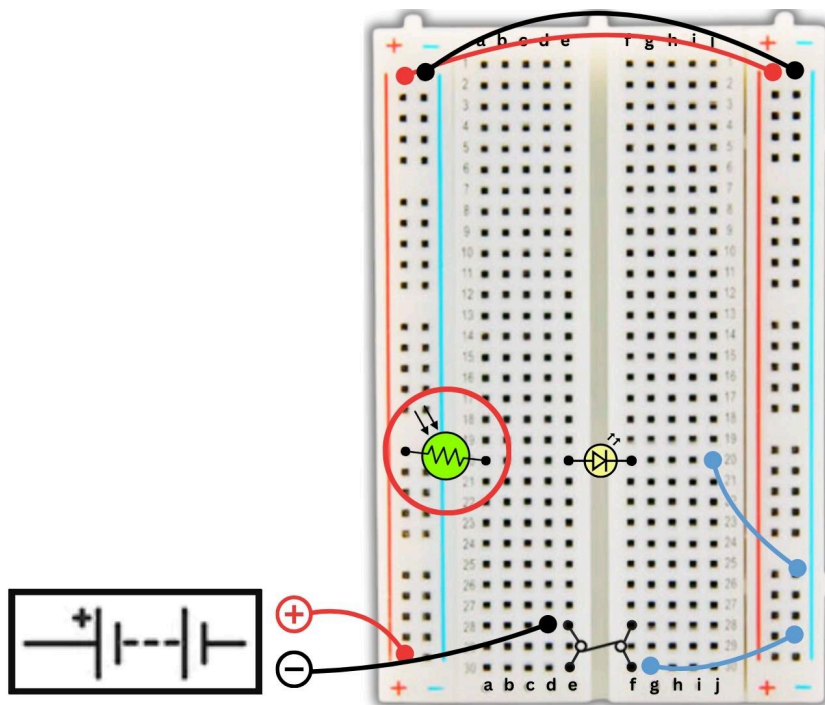
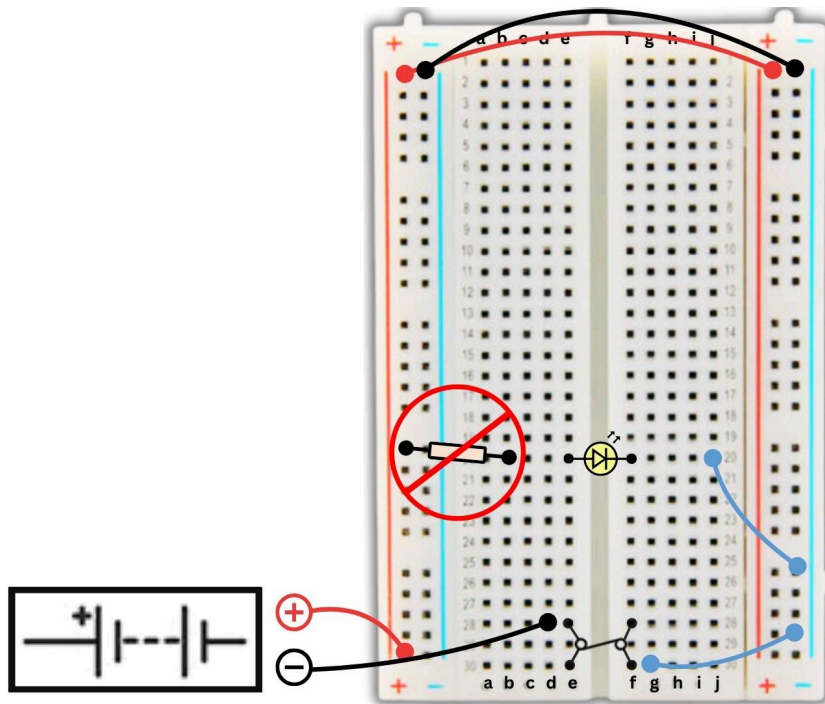


Breadboard Diagrams, Class 4



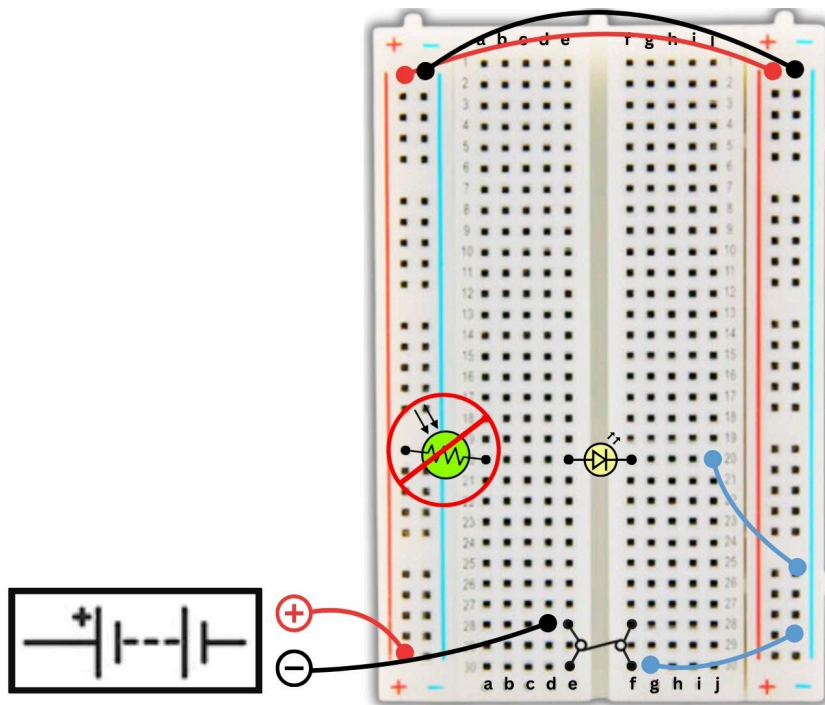
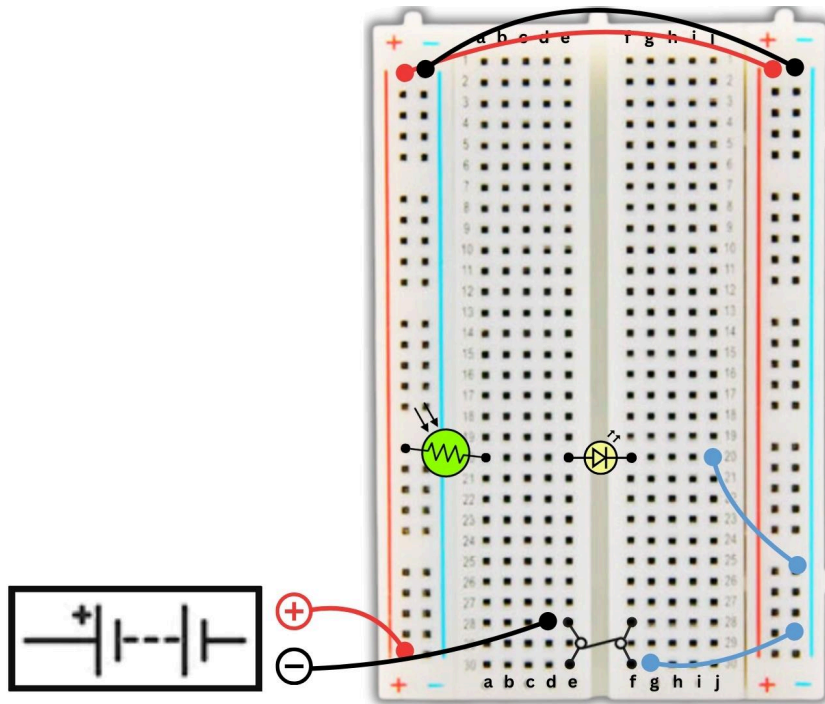
Breadboard Diagrams, Class 4

Try a photoresistor with the switch:

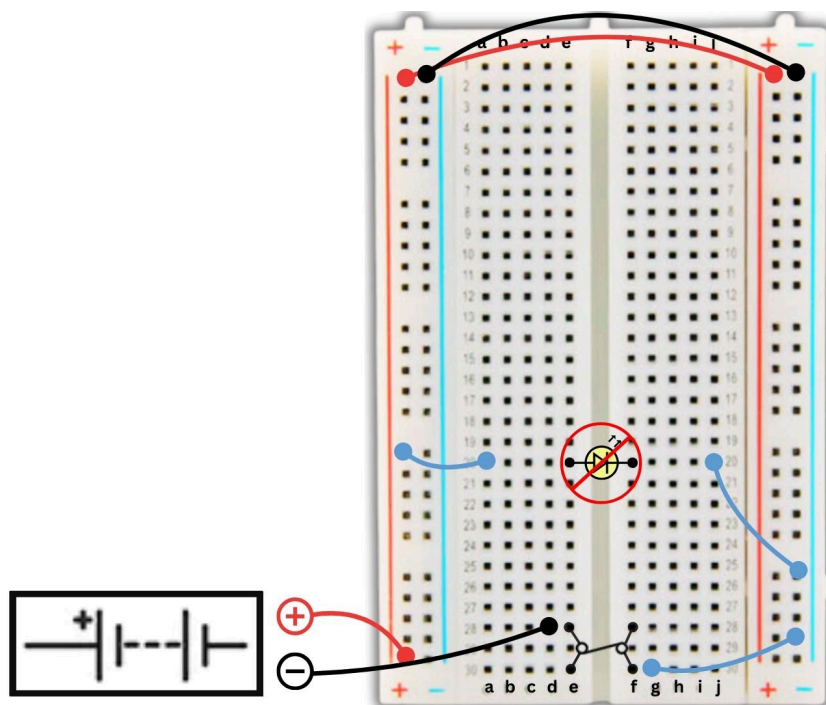
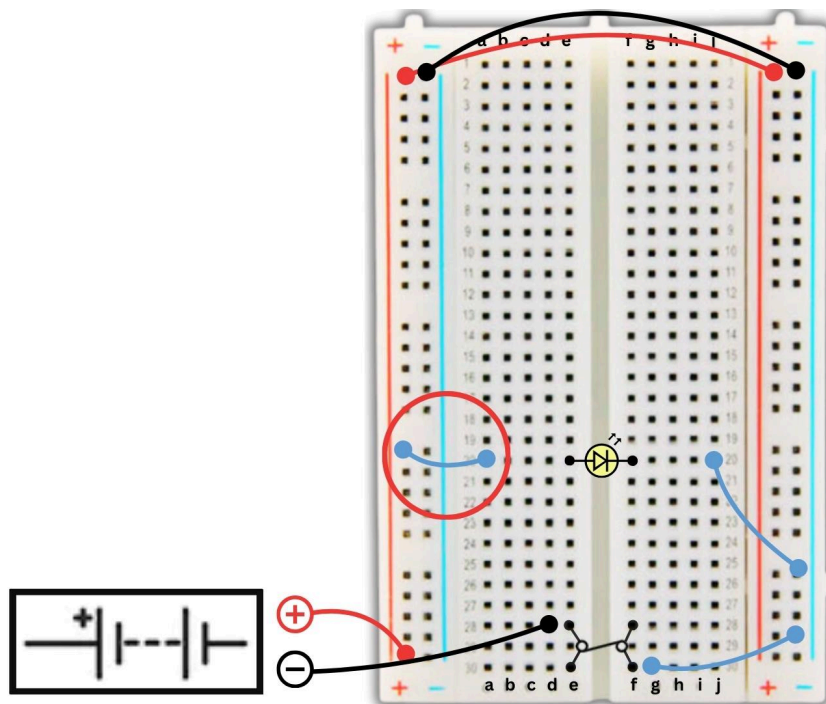


Breadboard Diagrams, Class 4

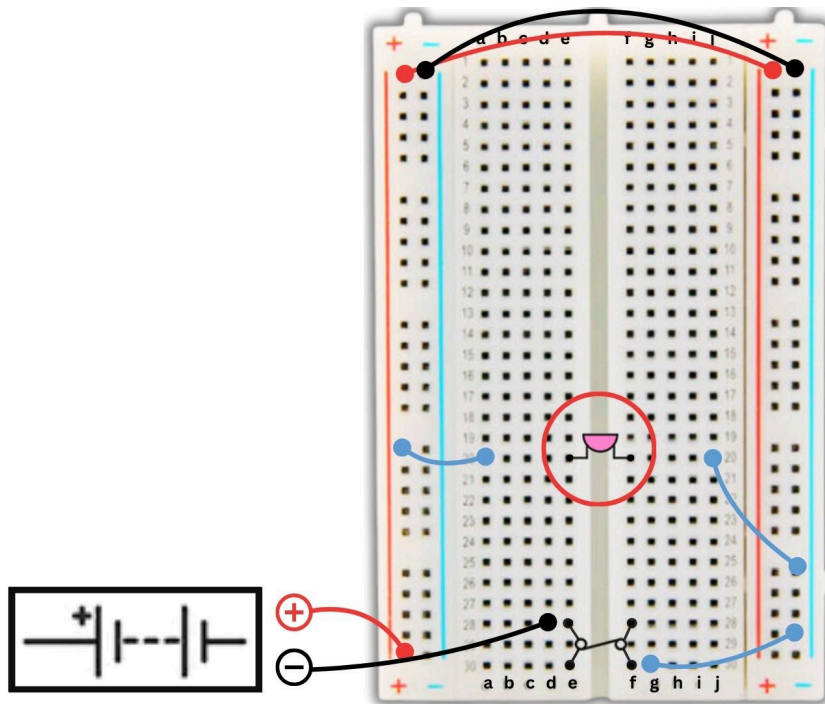
Replace the LED with a buzzer:



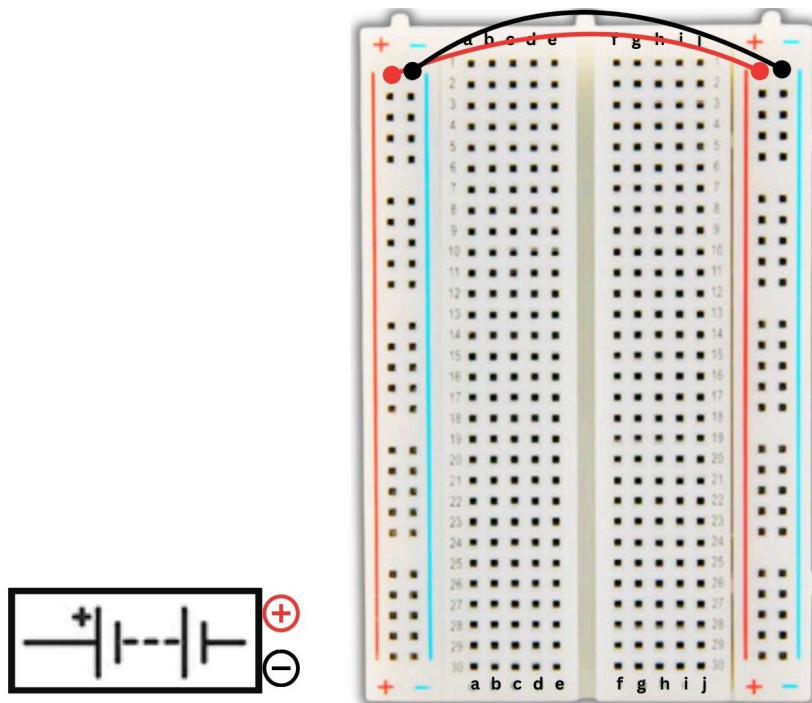
Breadboard Diagrams, Class 4



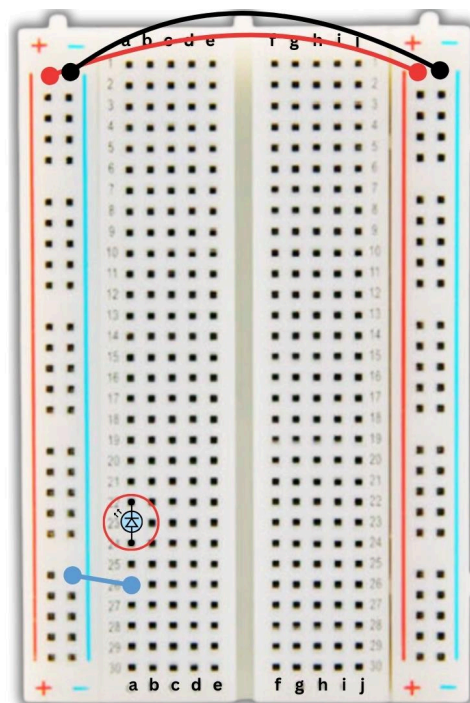
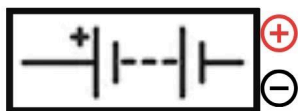
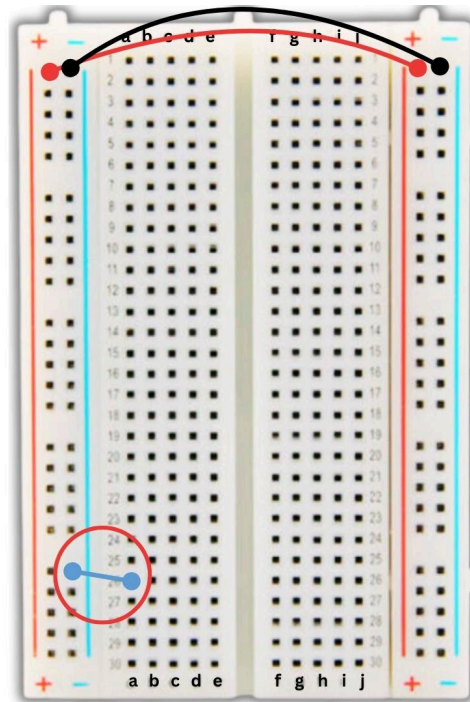
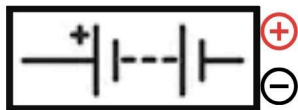
Breadboard Diagrams, Class 4



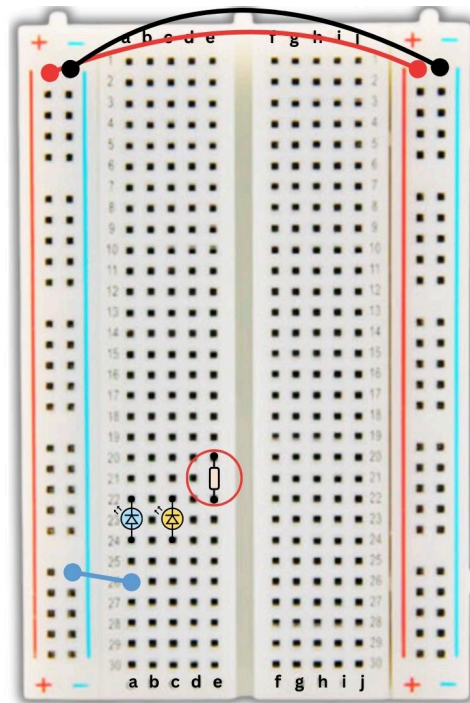
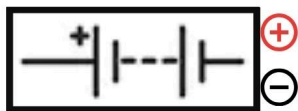
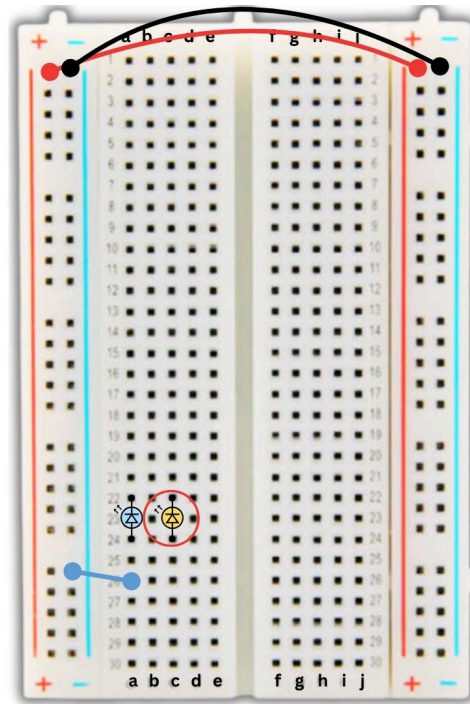
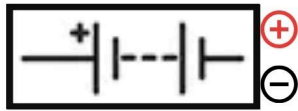
Add a transistor:



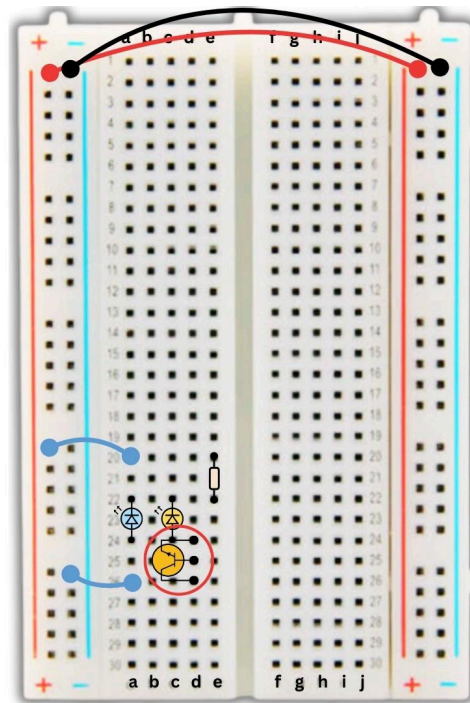
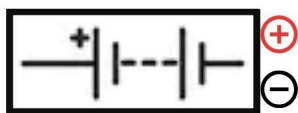
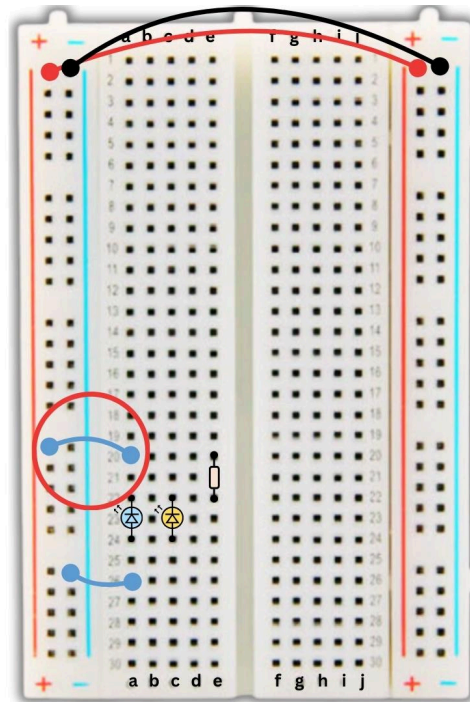
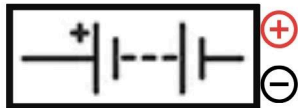
Breadboard Diagrams, Class 4



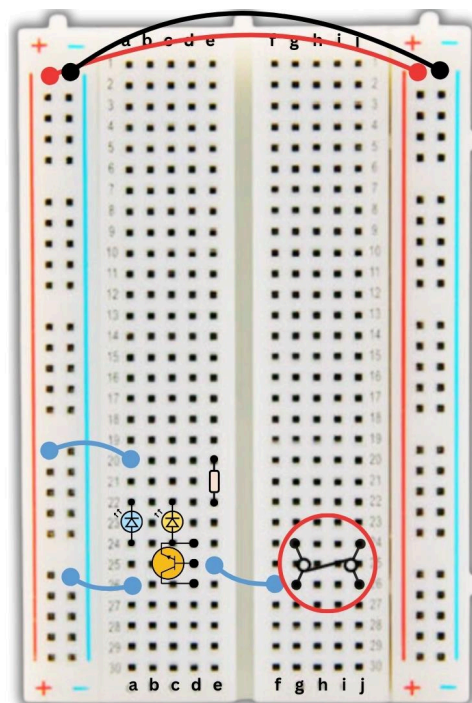
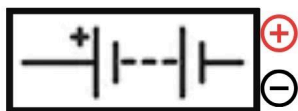
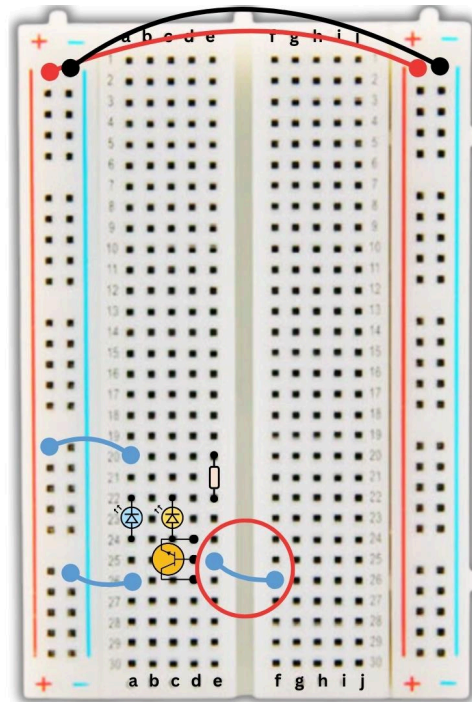
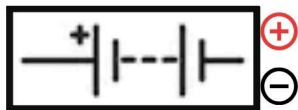
Breadboard Diagrams, Class 4



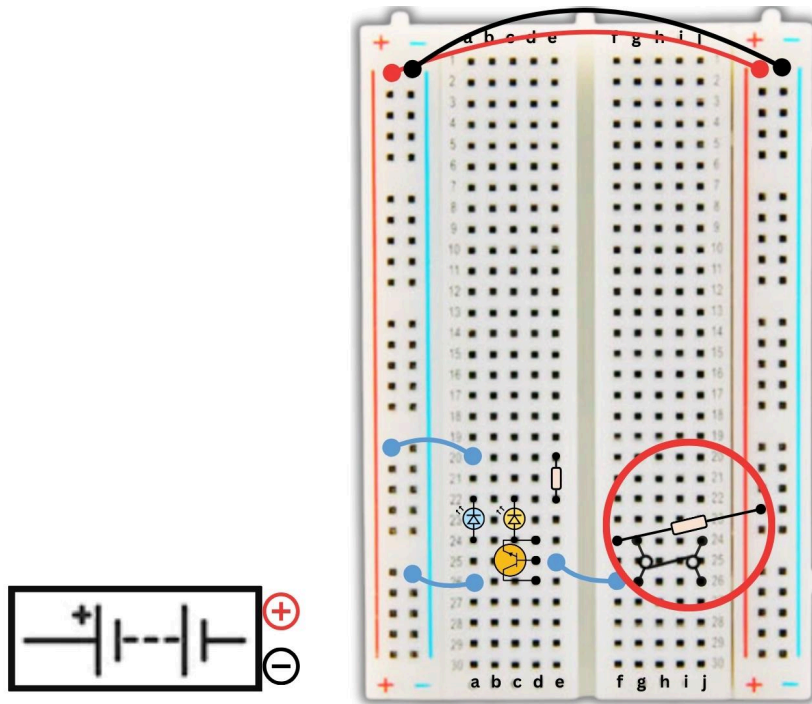
Breadboard Diagrams, Class 4



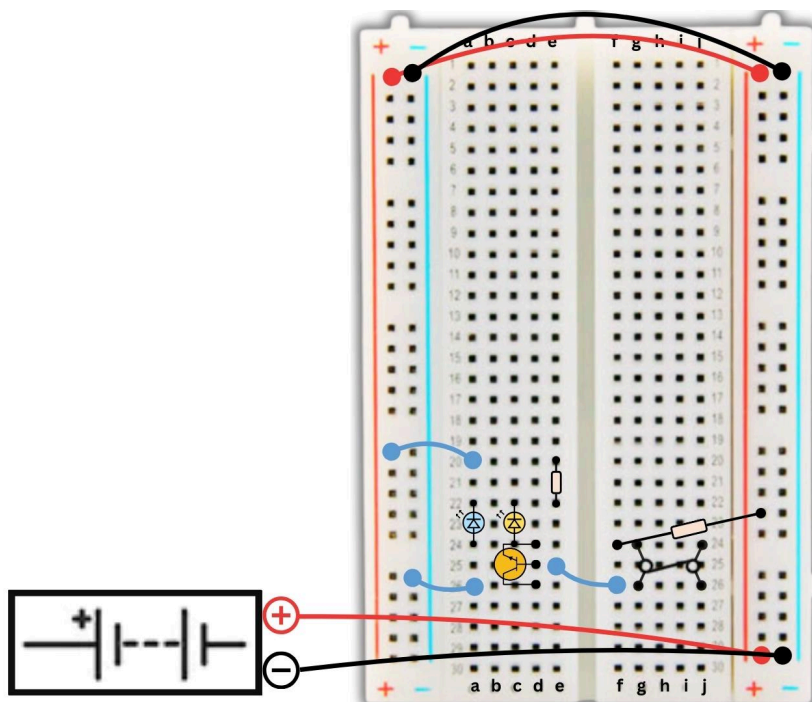
Breadboard Diagrams, Class 4



Breadboard Diagrams, Class 4



Change to a capacitor:



Breadboard Diagrams, Class 4

