

Unit 11 Activity 4: Make It Light!

Focus Question:

What are the essential components and configurations needed to make a bulb light?

Equipment:

One cell, one bulb, one wire.

Directions:

Make the bulb light using only the given equipment. Draw each successful circuit you create. . There is more than one configuration that will be successful. You need to have at least two. Once you identified a successful configuration, you also need to trace the closed loop path around the circuit.

Can you light more than one bulb at a time? Try it.

Successful attempts (at least 2)

Unsuccessful attempts (2)

Conclusion:

Consensus: