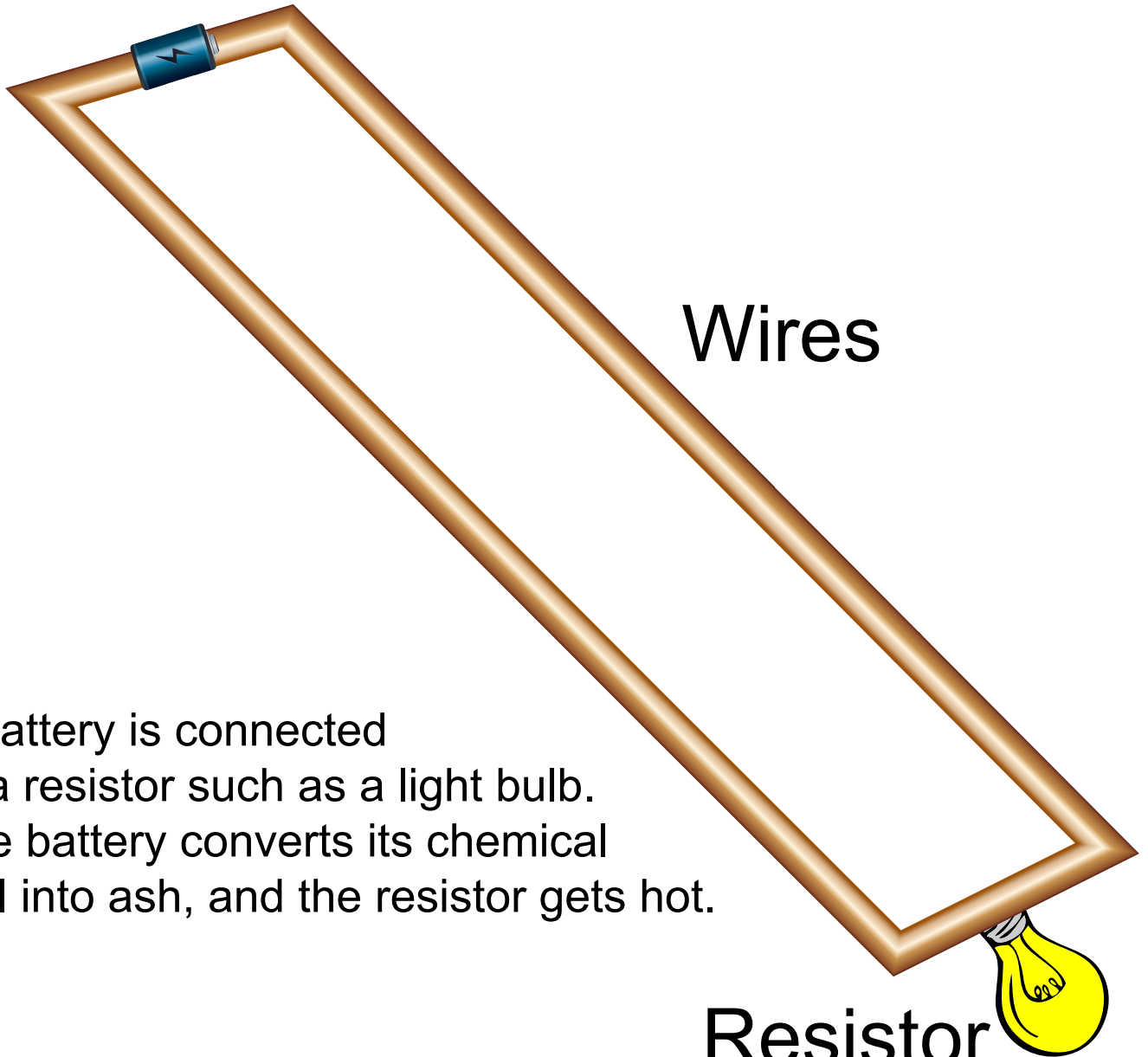


Battery



A battery is connected to a resistor such as a light bulb. The battery converts its chemical fuel into ash, and the resistor gets hot.