



INSULATORS AND CONDUCTORS

Connect each object to the circuit. Make your predictions. Record the results.

Material and Objects		Did the light bulb light up? (Yes/No)	
		Prediction	Result
Wood	a Popsicle stick		
	a paper plate		
Metal	a key		
	a paper clip		
Plastic	a spoon		
	an eraser		
Glass	a glass		
	a candle holder		
Rock	a piece of chalk		
	a porcelain plate		

Which materials are ...

• insulators?

• conductors?

Insulators are materials that do not allow electricity to flow through them.

Conductors are materials that allow electricity to flow through them.