

**a complete circuit
is important**

**a circuit has
no gaps**

**battery stores
energy**

**electric current
is a flow**

charge travels

**add a battery for
brighter bulb**

**extra battery gives
more energy**

**battery runs out
of energy**

**battery stores
electricity**

**electricity from
both ends of the
battery**

electricity used up

**battery runs out
of charges**

**battery runs out of
electric currents**

**shorter connecting
wire needs less
electricity**

Right Lines

Wrong Tracks

Based on common beliefs of 11 year
old pupils; more information at

[http://supportingphysicsteaching.net/
Ec01TL.html#TL0](http://supportingphysicsteaching.net/Ec01TL.html#TL0)