

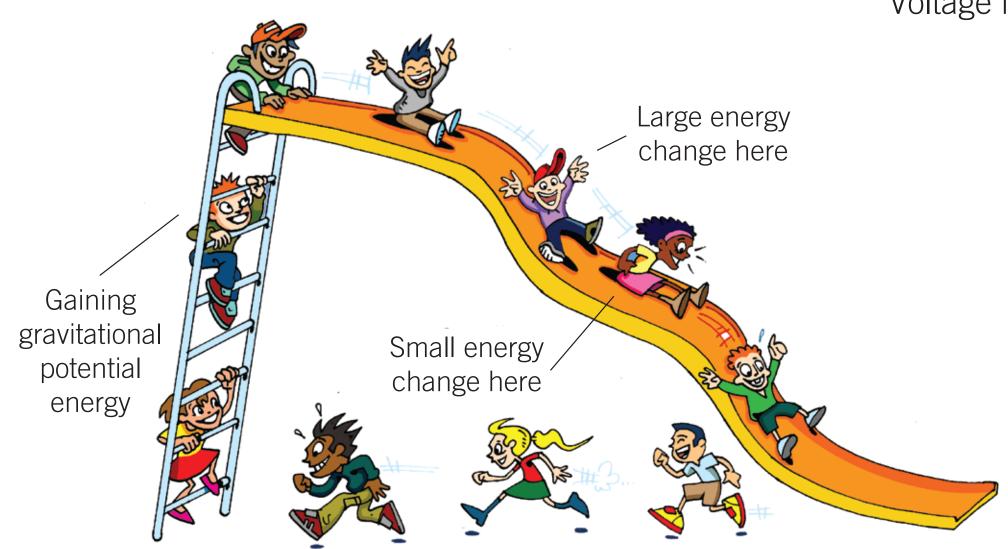
Voltage

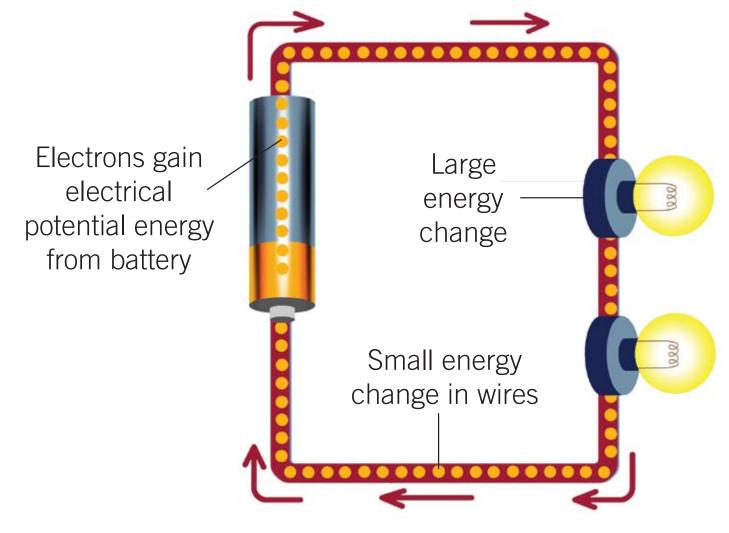
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Compare these energy changes

Voltage is similar to height

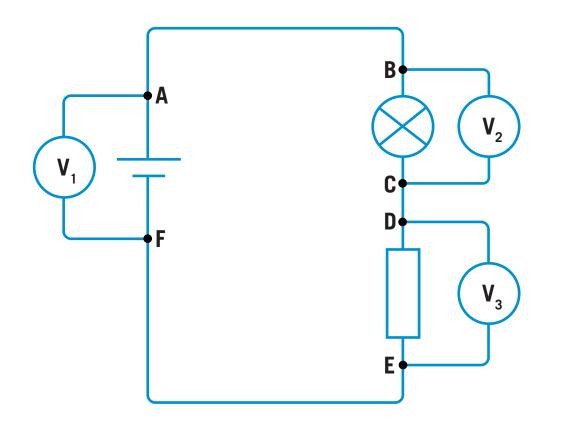




Change of height indicates the energy changes of the children

Potential difference (voltage) measures the energy changes of the electrons

1 volt means 1 joule of energy per coulomb of charge



The total voltage across the circuit components equals the battery voltage

