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1. Potential energy is another name for stored energy.
2. The falling apple converts its stored energy into motion. In the same way, the stored energy in a battery can be converted into a useful output.
3. Potential difference is the measure of the difference in electrical potential energy between two points in a circuit.
4. Another name for potential difference is voltage (V).
5. Electrons from the switch do not travel to the light, but rather push on neighbouring electrons already in the wire, which push on others until electrons are pushed into the light. This works in much the same way as water molecules entering at one end of a hose that is already full of water, pushing other molecules out of the far end of the hose.