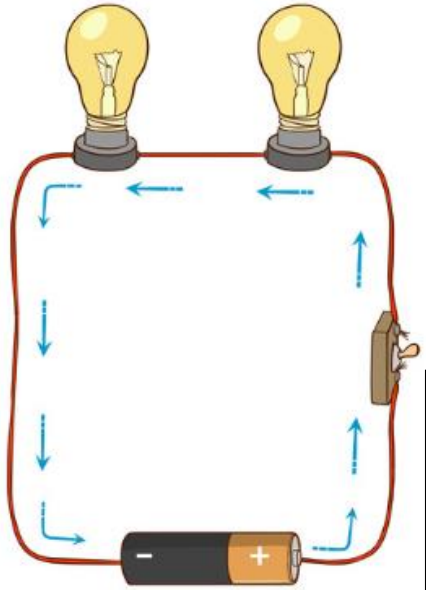
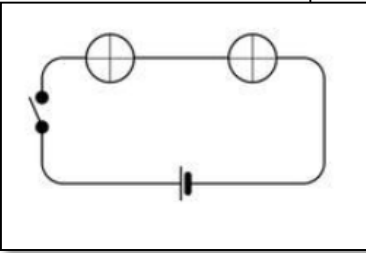


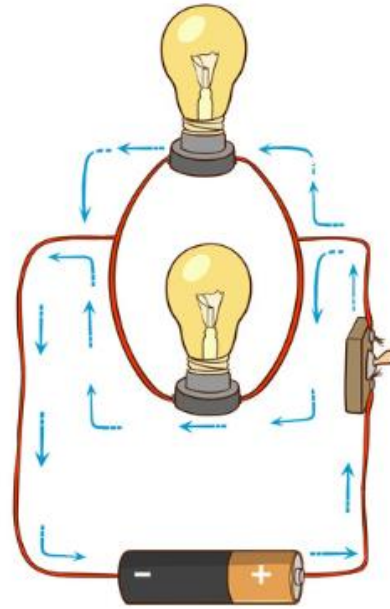
Simple Series (Circuit)



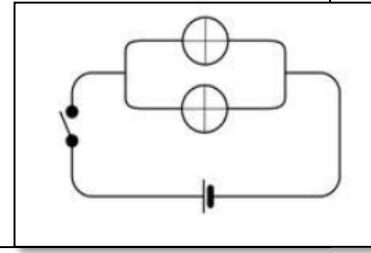
The current is the same everywhere



Parallel Circuit



The current splits into two smaller currents



Key Vocabulary

	Word	Definition
1.	Voltage	The force that makes the electric current move through the wires. The greater the voltage, the more current will flow.
2.	Current	The flow of electrons, measured in amps.
3.	Amp	How electrical current is measured.
4.	Simple circuit	A circuit where all components are connected end-to-end to form a single path for current flow
5.	Parallel circuit	A circuit comprising of branches so that the current divides and only part of it flows through any branch

Symbols

