

Max’s Electronics Word Mat

Learning objective: To learn and understand key vocabulary for designing and building simple electrical circuits.

Key Vocabulary

Max the monkey is here to help! Use this word mat to learn about electronics. Group 1: Circuit Basics. Group 2: Components. Group 3: Safety and Control.

Circuit A complete path that allows electricity...	Electricity The energy that moves through w...	Battery A store of energy that gives power to...
Bulb A part of the circuit that gives off light.	Wire A metal strand covered in plastic that c...	Switch A part that can turn the electricity on ...
Cell A single unit that provides power (often ...	Motor A part that turns electricity into move...	Buzzer A part that makes a sound when elec...
Conductor A material that lets electricity pa...	Insulator A material that stops electricity fro...	Complete When a circuit has no gaps and e...
Broken When a circuit has a gap and electric...	Flow The movement of electricity through the...	Power The strength or energy that makes a c...