

Key Science Knowledge:	Vocabulary:
	Static, Current, Electricity,
Forces and Electricity:	Circuit, Components, Battery,
An introduction to forces and motion	Buzzer
Week 1: Where does electricity come from?	Motor
Week 2: How can we safely use electricity?	Conductor
Week 3: How do we draw circuit diagrams?	Insulator
Week 4: How do circuits work?	Alternating (AC)
Week 5: How can circuits be used in an invention?	Direct (DC)
Week 6: Which scientists helped us to understand electricity?	Voltage
	Watts
BIG QUESTIONS that we'll answer through experience	Volts
What is electricity?	Amps
How to build an electrical circuit	
What are the components of a circuit?	
What are conductors and insulators?	
DT: Create a robot that uses electrical power.	·