

<b>Activity Title</b>	<b>Brief description of activity</b>
Job 1 - Fix the Light	Students model a complete circuit with dominoes, and then create the same circuit with electrical materials.
Job 2 - Light Up the Stage	Students create a parallel circuit to activate three lights independently.
Job 3 - Repair the sciPod	Students use resistors in series to decrease the current in a circuit.
Job 4 - Move the Backdrops	Students use an electromagnet model to demonstrate the electromagnetic field created, and experiment with different electromagnets to move different backdrops.
Job 5 - Reduce the Energy Bill	Students choose energy efficient appliances making decisions about electricity conservation, and recording electricity usage on electrical meters.
Job 6 - Repair the Circuit	Students experiment with different conductors and insulators to try and complete a circuit. Electrical safety is also considered by spotting electrical hazards in a safety brochure.