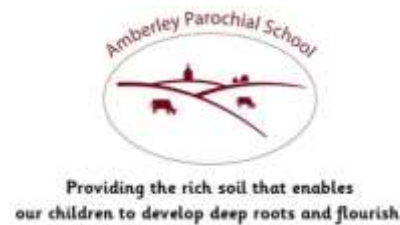
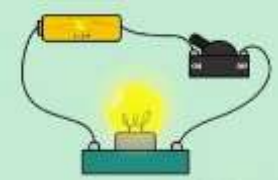


Science is about how the world works.



Scientists ask questions, make observations and draw conclusions.

Topic:	Key Skills:		Key Vocabulary:
 <p>Electricity</p>	<ul style="list-style-type: none"> Identify common appliances that run on electricity. Construct a simple series and parallel electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers. Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery. Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit. 	<ul style="list-style-type: none"> Recognise some common conductors and insulators, and associate metals with being good conductors. Set up simple, practical enquiries and comparative and fair tests Gather, record, classify and present data Record and report on findings Use results to draw simple conclusions Identify differences, similarities or changes Use straightforward, scientific evidence to answer questions 	<p>electricity, current, voltage, switch, switch series/ parallel circuit, cell, conductor, insulator, fair tests, enquiries, measurement, data, result, evidence, conclusion, prediction</p>
Subject:	Duration:		Celebration:
Science	2 weeks		Creating electrical quiz boards
Things to support learning at home:			Focus Value:
<p>http://www.switchedonkids.org.uk/electrical-safety-in-your-home Use this interactive site to explore a house and garden looking for electrical dangers.</p>			Respect

