

Lesson	Know	Apply	Extend
2.2.1 Current	I can state what current is. <input type="checkbox"/>	I can describe how current changes in series and parallel circuits when components are changed. <input type="checkbox"/>	I can use a model to explain how current flows in a circuit. <input type="checkbox"/>
	I can use an ammeter to measure current. <input type="checkbox"/>	I can describe how to measure current. <input type="checkbox"/>	I can predict the current in different circuits. <input type="checkbox"/>
	I can identify the pattern of current in series and parallel circuits. <input type="checkbox"/>	I can set up a circuit including an ammeter to measure current. <input type="checkbox"/>	I can measure current accurately in a number of places in a series circuit. <input type="checkbox"/>
			I can explain the pattern in current readings for series and parallel circuits, and draw conclusions. <input type="checkbox"/>
2.2.2 Charging up	I can describe how to charge insulators. <input type="checkbox"/>	I can use a sketch to explain how objects can become charged. <input type="checkbox"/>	I can explain, in terms of electrons, why something becomes charged. <input type="checkbox"/>
	I can state the two types of charge. <input type="checkbox"/>	I can describe how charged objects interact. <input type="checkbox"/>	I can predict how charged objects will interact. <input type="checkbox"/>
	I can state what surrounds charged objects. <input type="checkbox"/>	I can describe what is meant by an electric field. <input type="checkbox"/>	I can suggest ways to reduce the risk of getting electrostatic shocks. <input type="checkbox"/>
	I can describe what happens when you bring similarly charged objects together, and when you bring differently charged objects together. <input type="checkbox"/>	I can interpret observations, and identify patterns linked to charge. <input type="checkbox"/>	I can use observations to make predictions. <input type="checkbox"/>