Science Home Learning – Electricity

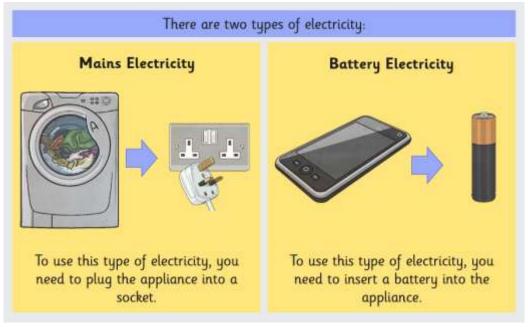
Lesson 1: To classify

By understanding whether an appliance is battery or mains operated

We know that appliances can be powered by electricity or not. First go on a hunt round your house and then classify in the table below whether an appliance is powered by electricity or not. I've given you a few ideas to get you started.

Electrical appliances	Non-electrical appliances
Washing machine	Pen
Mobile phone	Sauce pan
Torch	hammer

Different types of electricity



As you can see from above that some electrical items are powered by batteries and others are mains powered. Some are even both! Can you classify your electrical appliances into the categories below. If you don't have much in one of your categories see if you can find some more items in your house.

