

## Activity 1

## Powered By Electricity?

**Process skills:** Observing, Predicting

Tick (✓) the things that need electricity to work.



Stapler

☐

Photocopier

☐

Blender

☐

Music player

☐

Rice cooker

☐

Refrigerator

☐

Calculator

☐

Pot

☐

## Activity 2

## Battery or Mains?

**Process skills:** Observing, Classifying

Which of these things need mains electricity to work? Which ones need a battery to work? Write the numbers of the items below in the correct columns of the table.



1



2



3



4



5



6

| Uses mains electricity | Uses battery |
|------------------------|--------------|
|                        |              |
|                        |              |
|                        |              |

### Activity 3

## Battery Choice!

**Process skills:** Comparing, Analysing

Match each machine to the battery it uses.

Machine



Mobile phone



Remote control



Torch



Toy car



Watch

Battery



AA battery



Li-ion battery



Solar battery



D battery



Button battery