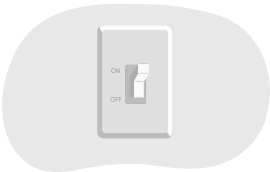
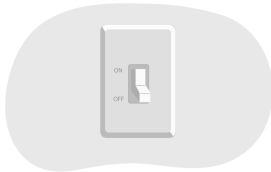
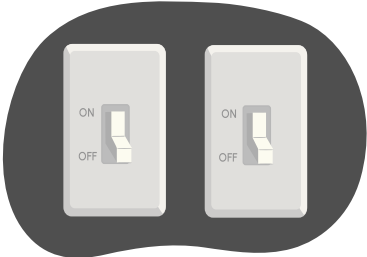



Electricity Investigation Activity

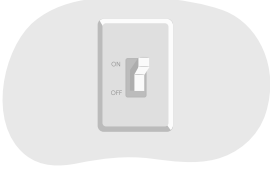
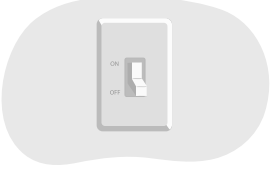
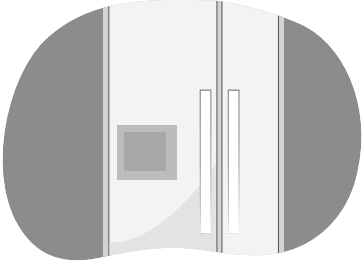
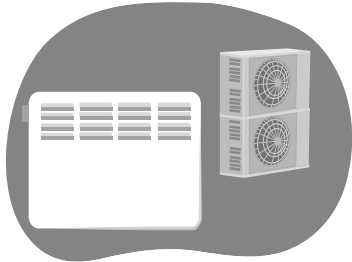

Electricity Investigation

1) Explore the following image of a home, then use the table to record which electronic devices are on and which are off.

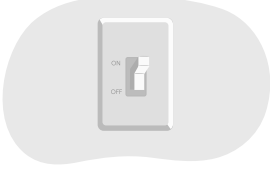
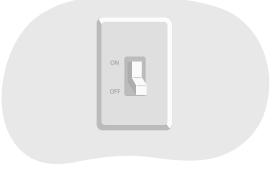
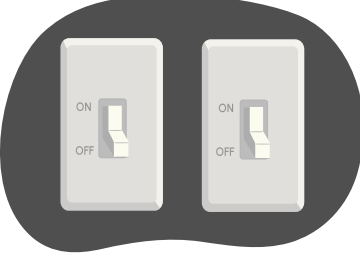

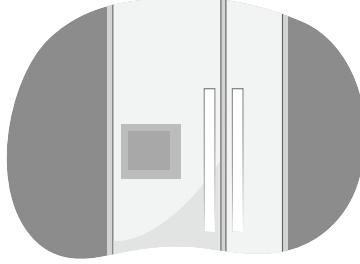
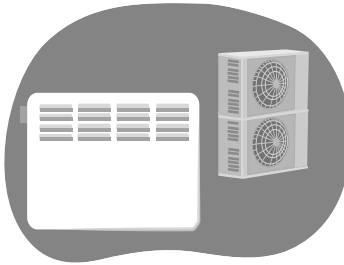


Example	ON 	OFF 
Lights 		
Computers & Screens 		

Electricity Investigation Activity

Example	ON 	OFF 
Appliances 		
Heating & Cooling 		
2) Explore the following image of a classroom, then use the table to record which electronic devices are on and which are off.		
		

Electricity Investigation Activity

Example	ON 	OFF 
Lights 		
Computers & Screens 		
Appliances 		
Heating & Cooling 		

Electricity Investigation Activity

3) Use your observations from the previous table to record answers to the following questions.

What devices are on but not being used?

What devices are plugged in but not being used?

Does everything need to be plugged in? What could be unplugged? What should stay plugged in?