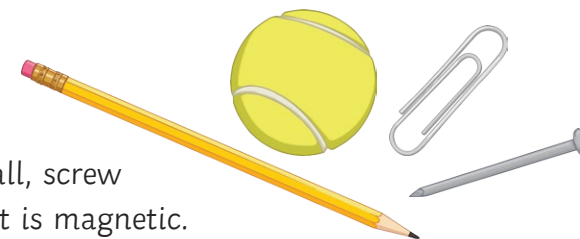


# Magnet Investigation

In your groups, you will need the following: aluminium can, iron nail, paperclip, tweezers, pencil, tennis ball, screw and a magnet. Place the magnet on each object. If the magnet is attracted towards the object we say that it is magnetic.

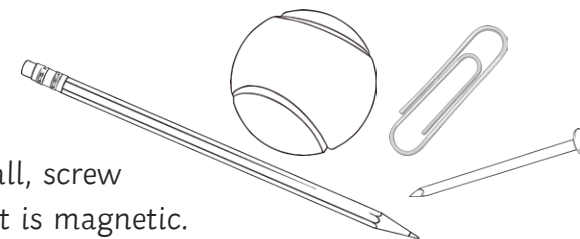


Object	Prediction – Magnetic Yes or No?	Result
aluminium can		
iron nail		
paperclip		
tweezers		
pencil		
tennis ball		
screw		
ruler		



# Magnet Investigation Answers

In your groups, you will need the following: aluminium can, iron nail, paperclip, tweezers, pencil, tennis ball, screw and a magnet. Place the magnet on each object. If the magnet is attracted towards the object we say that it is magnetic.



Object	Prediction – Magnetic Yes or No?	Result
aluminium can	Students will have their own answers for this section.	no
iron nail		yes
paperclip		yes
tweezers		yes
pencil		no
tennis ball		no
screw		yes
ruler		no

