

Sorting magnetic and not magnetic

energy-forces

What you need: chunky magnets (large bar or disc magnets, too big to swallow) · mixed objects tray (steel paperclips, steel nail, coins, wooden pegs, crayons, plastic bricks, rubber erasers, soft foil ball, plastic lids) · sorting hoops (or two shallow trays) with simple picture labels · Investigation Journal page

Our question

Which things do you think the magnet will pull?

Does the magnet pull it?

Group 1	Group 2	Group 3

Do many of the pulled things feel hard and shiny?

What do they remind you of?

Look at this shiny foil – did the magnet pull it?