



Forces and Magnets (Y3)



Big Ws: Forces

- **Push** moves something **away**.
- **Pull** moves something **closer**.



Important People



William Gilbert
(1544 – 1603)

- First person to **investigate magnets**.

Big Ws: Friction



Big Ws: magnetic and non-magnetic objects

Magnetic



Silver



Steel

Not magnetic

Plastic



Rubber



Glass



Copper



Wood



Vocabulary

attract	force	friction	magnet	magnetic pole	repel
Draw towards using a magnet.	Push or pull.	When two surfaces rub together.	Object producing a magnetic field.	North or south on a magnet.	Drive back using a magnet.