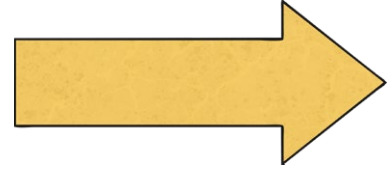




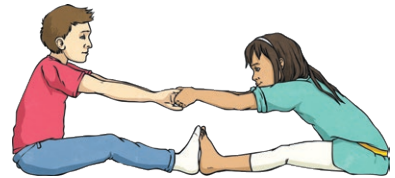
**force**



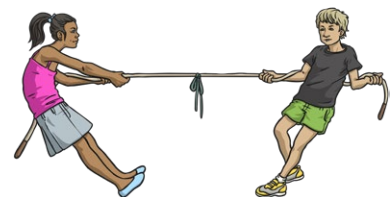
**push**



**pull**



**opposing**





# gravity



# air resistance



# water resistance



# friction





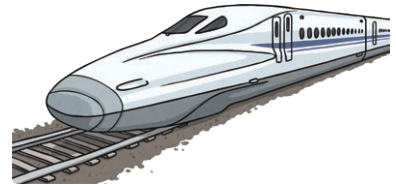
# Isaac Newton



# Galileo Galilei



# streamline

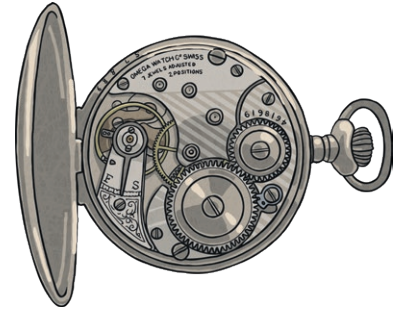


# brake





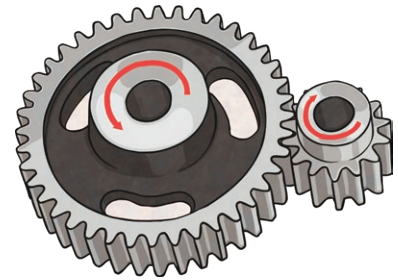
# mechanism



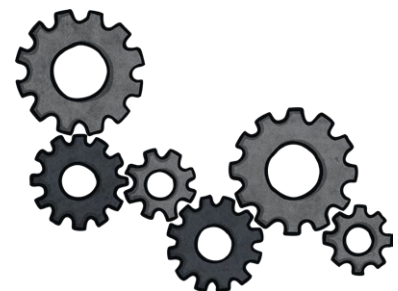
# lever



# gear



# cog





# pulley



# machine

