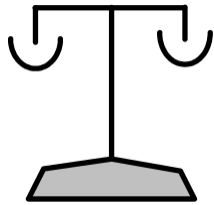


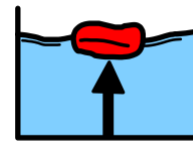
accelerate



air  
resistance



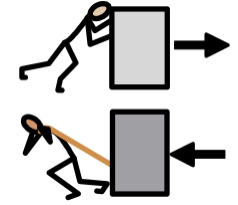
balanced



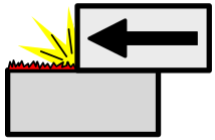
buoyancy



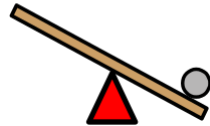
decelerate



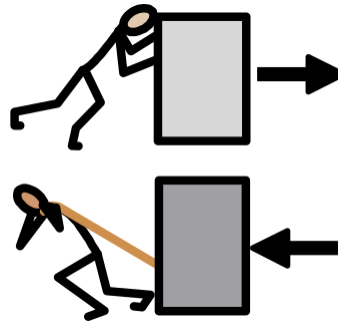
exertion



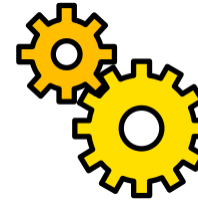
friction



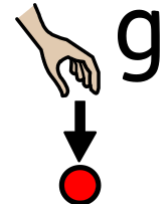
fulcrum



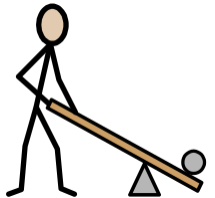
## Science: Forces



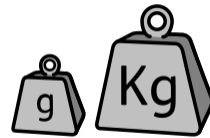
gears



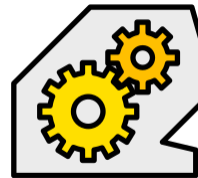
gravity



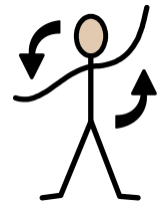
lever



mass



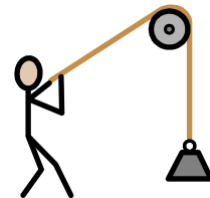
mechanism



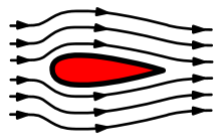
motion



pivot



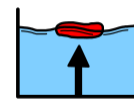
pulley



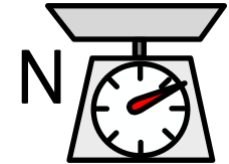
streamlined



unbalanced



water  
resistance



weight