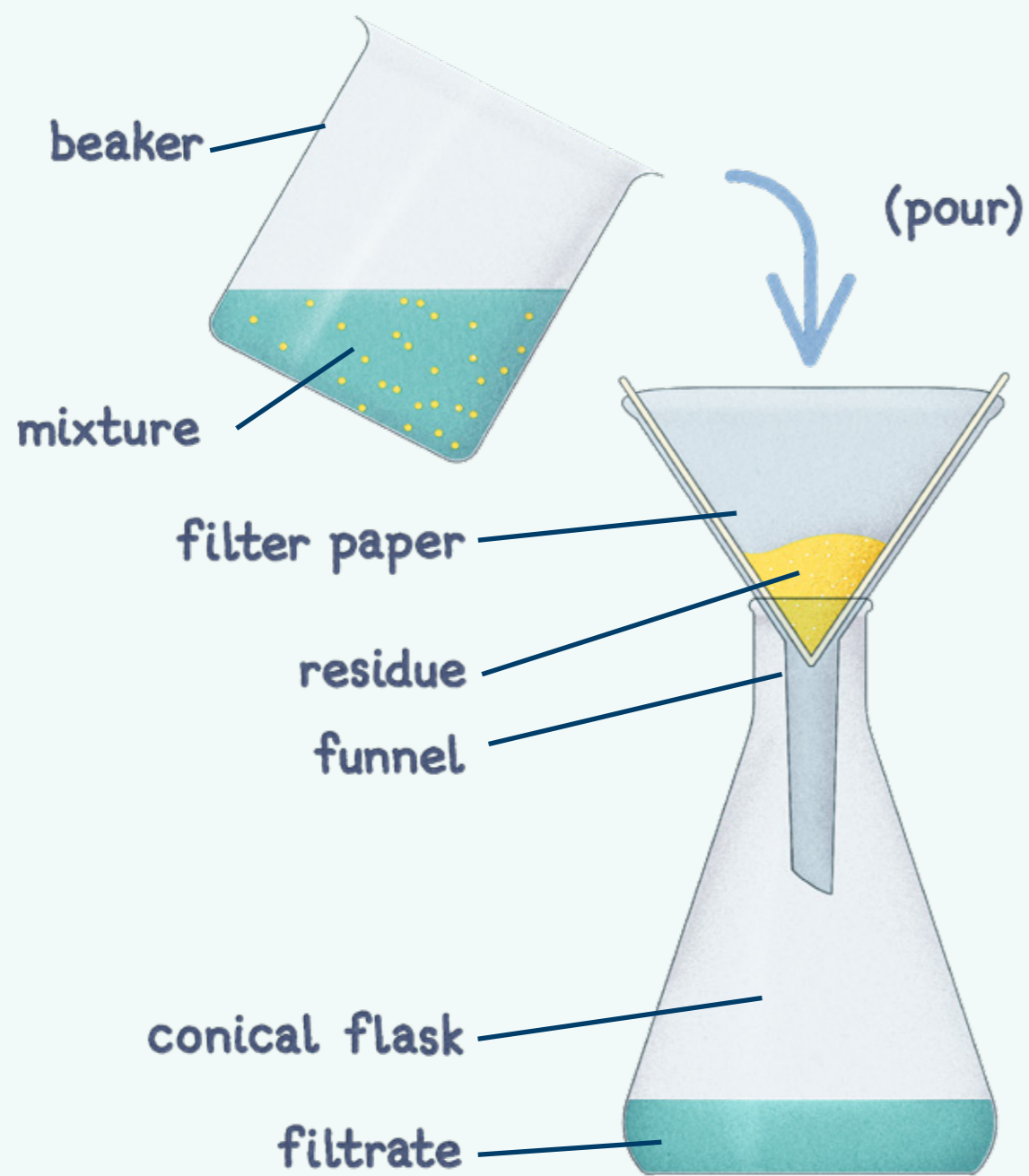


Filtration, evaporation and crystallisation

Filtration

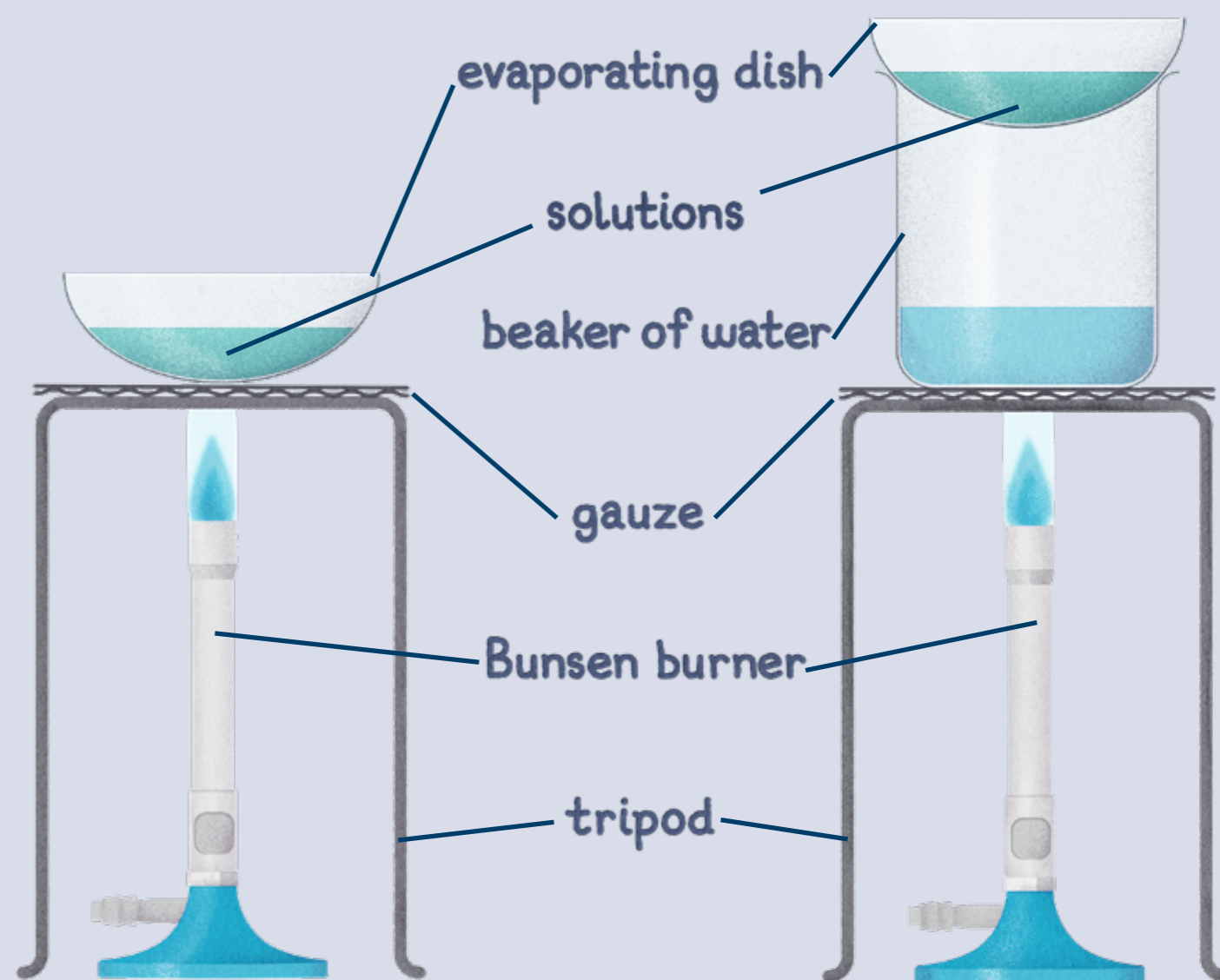
Separating insoluble solids from liquids



Useful with mixtures, such as sand in water

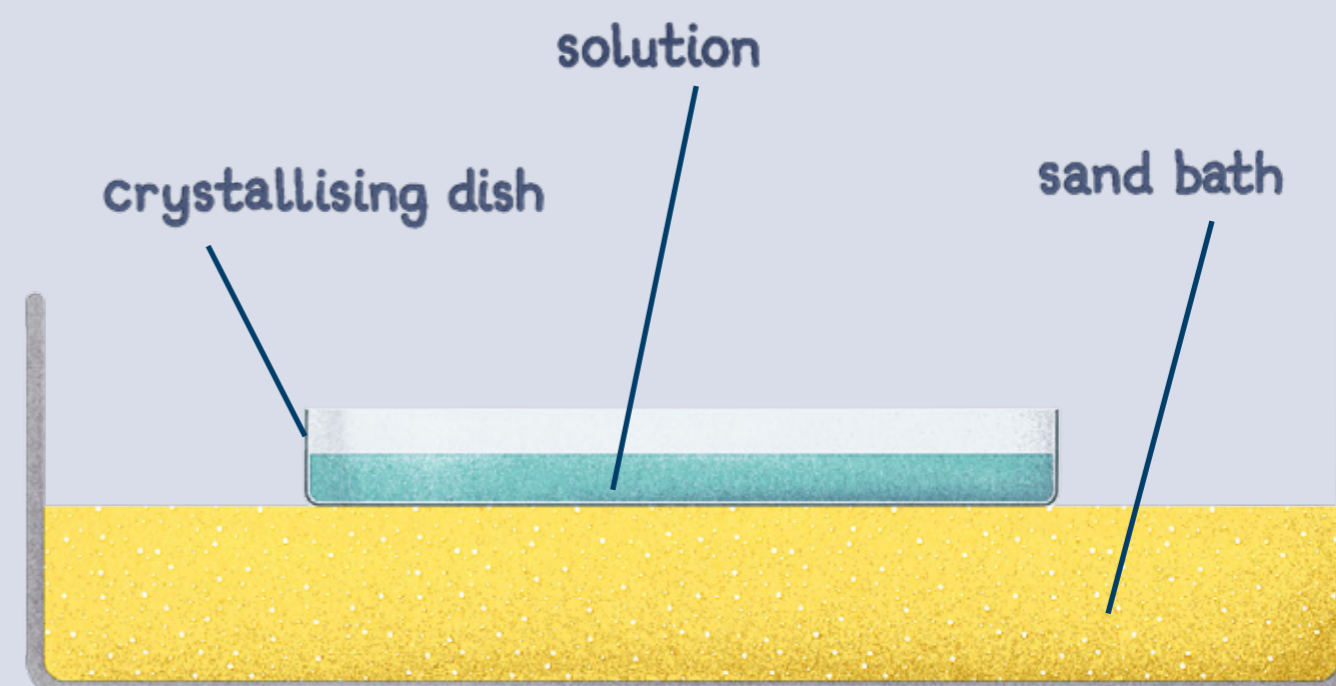
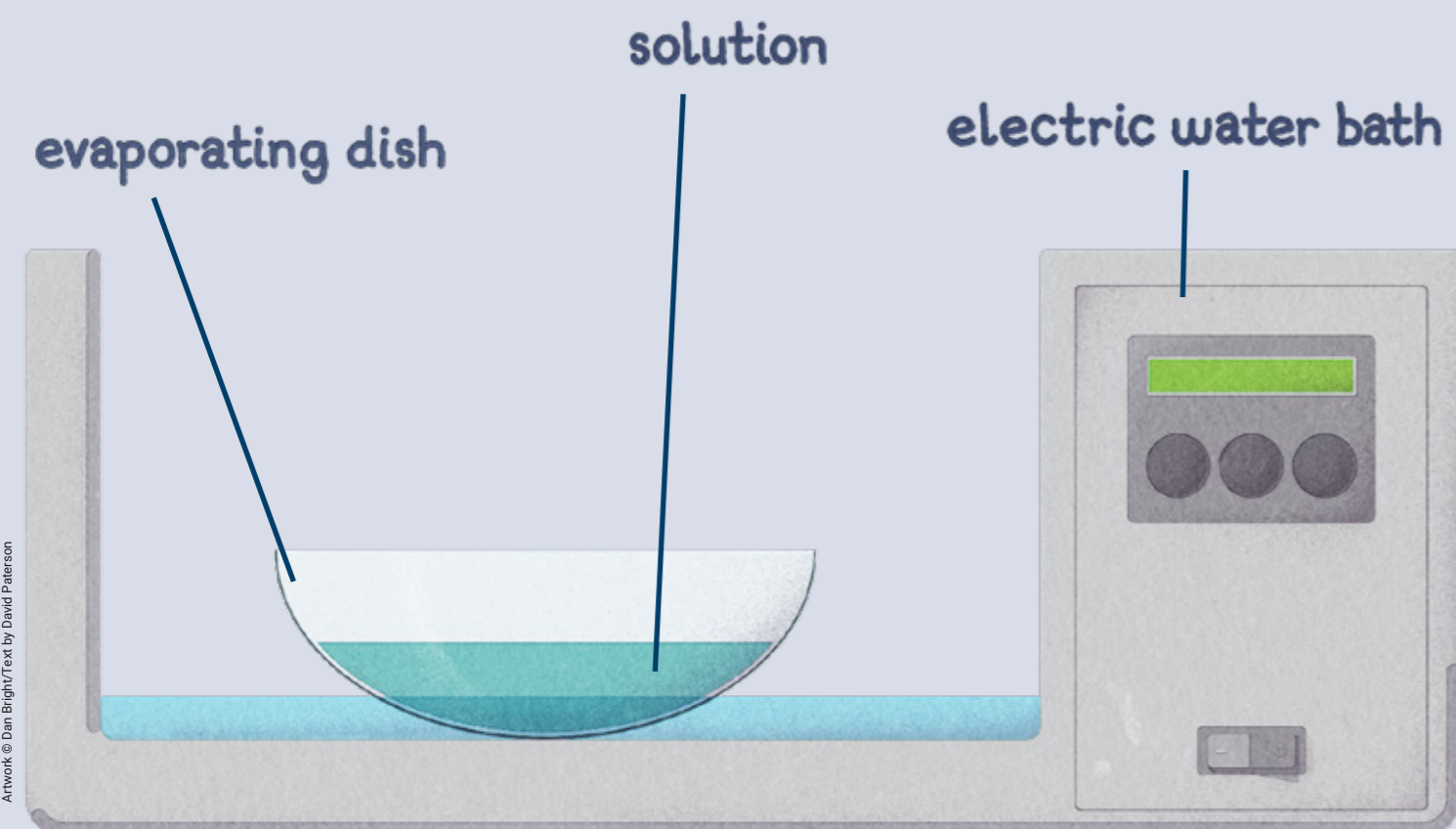
Evaporation and crystallisation

Separating soluble solids (solute) from solutions



Useful with thermally stable solutes, such as sodium chloride

Useful with thermally unstable solutes, such as hydrated copper sulfate



Useful with flammable solvents, such as ethanol