

## L1 Mixtures - Pure and Impure

**Video:** [Evaluate: Pure Substances and Mixtures – YouTube](#)  
[Pure Substance vs Mixture - YouTube](#)

**BBC Bitesize:** [What are pure substances? - BBC Bitesize](#)

## L2 Exploring solutions

**Video:** [Solutions – YouTube](#)

[Saturated - Unsaturated- and Supersaturated Solutions- What is the difference? - YouTube](#)

**BBC Bitesize:** [Dissolving - BBC Bitesize](#)

## L3 Filtration, Evaporation and Crystallisation

**Video:** [Filtration – YouTube](#)

[Crystallisation and Evaporation – YouTube](#)

[GCSE Chemistry - Filtration, Evaporation & Crystallisation #6 - YouTube](#)

**BBC Bitesize:** [What is the process of filtration? - BBC Bitesize](#)  
[Evaporation - BBC Bitesize](#)

## L4 Distillation

**Video:** [Distillation – YouTube](#)

[GCSE Chemistry - Fractional Distillation and Simple Distillation #50 - YouTube](#)

**BBC Bitesize:** [Distillation - BBC Bitesize](#)

## L5 Distillation Practical

**Video:** [Key Stage 3 Chemistry - Simple Distillation – YouTube](#)

**BBC Bitesize:** [Distillation - BBC Bitesize](#)

## L6 Simple Chromatography

**Video:** [Chromatography – YouTube](#)

[Key Stage 3 Chemistry - Chromatography – YouTube](#)

**BBC Bitesize:** [Chromatography guide for KS3 chemistry students - BBC Bitesize](#)

## L7 Chromatography and Rf values

**Video:** [How to calculate an Rf value – YouTube](#)

**BBC Bitesize:** [Chromatography guide for KS3 chemistry students - BBC Bitesize](#)

## Revision materials

**Video:** [BBC Bitesize Separating Techniques – YouTube](#)

**BBC Bitesize:** [Pure and impure substances - KS3 Chemistry - BBC Bitesize](#)