Poisoned by milk

Education in Chemistry July 2018 rsc.li/2JbAXsJ



Relevant to your syllabus

The teaching ideas that accompany the above article 'Poisoned by milk' are relevant to the syllabuses and specifications listed below.

England

- AQA GCSE chemistry: <u>4.8.1.3 Chromatography</u>
- AQA synergy: 4.2.2.4 Chlorophyll and other plant pigments
- AQA trilogy: <u>5.8.1.3 Chromatography</u>
- Edexcel GCSE chemistry: Methods of separating and purifying substances
- Edexcel combined science: Methods of separating and purifying substances
- OCR gateway chemistry A: <u>C2.1 Purifying and separating mixtures</u>
- OCR 21st century chemistry B: <u>C5.1 How are chemicals separated and tested for purity?</u>

International

- IB diploma: B.9 biological pigment
- iGCSE chemistry: 2.2.1 Criteria of purity

Northern Ireland

- CCEA GCSE chemistry: 1.9 Assessing purity and separating mixtures
- CCEA double award: 1.9 Assessing purity and separating mixtures
- CCEA single award: 2.2.7-2.2.9 Separation

Republic of Ireland

Leaving certificate: 7.5 Chromatography and instrumentation in organic chemistry

Scotland

- SQA Higher chemistry: <u>Chemical analysis</u>
- SQA Advanced higher chemistry: <u>Practical skills and techniques</u>

Wales

- WJEC GCSE chemistry: 1.1, i-j The nature of substances and chemical reactions
- WJEC double award: 3.3 d Scientific detection