# Poisoned by milk

***Education in Chemistry***July 2018[rsc.li/2JbAXsJ](https://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: [4.8.1.3 Chromatography](http://filestore.aqa.org.uk/resources/chemistry/specifications/AQA-8462-SP-2016.PDF#page=65)
* AQA synergy: [4.2.2.4 Chlorophyll and other plant pigments](http://filestore.aqa.org.uk/resources/science/specifications/AQA-8465-SP-2016.PDF#page=38)
* AQA trilogy: [5.8.1.3 Chromatography](http://filestore.aqa.org.uk/resources/science/specifications/AQA-8464-SP-2016.PDF#page=103)
* Edexcel GCSE chemistry: [Methods of separating and purifying substances](https://qualifications.pearson.com/content/dam/pdf/GCSE/Science/2016/Specification/GCSE_Chemistry_Spec.pdf#page=21)
* Edexcel combined science: [Methods of separating and purifying substances](https://qualifications.pearson.com/content/dam/pdf/GCSE/Science/2016/Specification/GCSE_CombinedScience_Spec.pdf#page=43)
* OCR gateway chemistry A: [C2.1 Purifying and separating mixtures](http://www.ocr.org.uk/Images/234598-specification-accredited-gcse-gateway-science-suite-chemistry-a-j248.pdf#page=20)
* OCR 21st century chemistry B: [C5.1 How are chemicals separated and tested for purity?](http://www.ocr.org.uk/Images/234599-specification-accredited-gcse-twenty-first-century-science-suite-chemistry-b-j258.pdf#page=47)

International

* IB diploma: B.9 biological pigment
* iGCSE chemistry: [2.2.1 Criteria of purity](http://www.cambridgeinternational.org/images/329747-2019-syllabus.pdf#page=10)

Northern Ireland

* CCEA GCSE chemistry: [1.9 Assessing purity and separating mixtures](http://ccea.org.uk/chemistry/)
* CCEA double award: [1.9 Assessing purity and separating mixtures](http://ccea.org.uk/general_science/)
* CCEA single award: [2.2.7-2.2.9 Separation](http://ccea.org.uk/general_science/)

Republic of Ireland

* Leaving certificate: [7.5 Chromatography and instrumentation in organic chemistry](https://curriculumonline.ie/getmedia/7bdd3def-f492-432f-886f-35fc56bd3544/SCSEC09_Chemistry_syllabus_Eng.pdf#page=26)

Scotland

* SQA Higher chemistry: [Chemical analysis](https://www.sqa.org.uk/files_ccc/CASHChemistry.pdf#page=12)
* SQA Advanced higher chemistry: [Practical skills and techniques](https://www.sqa.org.uk/files_ccc/AHCAS_Chemistry.pdf#page=14)

Wales

* WJEC GCSE chemistry: [1.1, i-j The nature of substances and chemical reactions](http://www.wjec.co.uk/qualifications/science/gcse/chemistry-gcse-2016/wjec-gcse-chemistry-spec-from-2016.pdf?language_id=1#page=11)
* WJEC double award: [3.3 d Scientific detection](http://www.wjec.co.uk/qualifications/science/gcse/applied-science-double-gcse-2016/wjec-gcse-applied-science-double-spec-from-2016.pdf?language_id=1#page=55)