Check my working



Education in Chemistry
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Relevant to your syllabus

The teaching ideas that accompany the above article 'Check my working' are relevant to the syllabuses and specifications listed below.

England

Working scientifically: Recognise the importance of peer review of results and of communicating results to a range of audiences:

- AQA GCSE chemistry: WS 1.6
- AQA synergy: WS 1.6
- AQA trilogy: WS 1.6
- Edexcel GCSE chemistry: WS 1f
- Edexcel combined science: WS 1f
- OCR gateway chemistry A: WS1.1i
- OCR 21st century chemistry B: IaS3 <u>How are scientific explanations developed? Describe in broad outline the 'peer review' process, in which new scientific claims are evaluated by other scientists</u>

International

- IB diploma: 4.4, 4.6 The human face of science
- iGCSE chemistry: Experimental skills, eg draw an appropriate conclusion

Northern Ireland

CCEA GCSE chemistry: 3.3 Practical skills, Process, analyse and evaluate the work they
have completed

Republic of Ireland

Science Junior certificate: <u>Nature of science</u>, <u>Students should be able to: 1. appreciate how</u> scientists work and how scientific ideas are modified over time

Scotland

SQA National 5: <u>Assignment</u>

Wales

- WJEC GCSE chemistry: <u>Appendix A Working Scientifically, recognise the importance of peer review of results and of communicating results to a range of audiences</u>
- WJEC double award: <u>Appendix A Working Scientifically, recognise the importance of peer</u> review of results and of communicating results to a range of audiences