

The changing curriculum for STEM Enrichment and Enhancement (E&E) providers

Secondary curriculum – 15 February Bristol

Rosalind Mist, SCORE Manager

Programme

10.00 – 10.15

Welcome

Chair: Rachel Forsyth, Society of Biology, SCORE partner

10.15 – 10.45

CURRICULUM CHANGE: AN OVERVIEW

David Harrison, Curriculum Advisor, QCDA

10.45 – 11.15

STEM Cohesion Programme and STEMNET

Jenifer Burden, Director National STEM Centre

Kevin Burke, STEMNET Regional Director North West & Northern Ireland

11.15 – 11.45

Refreshments

11.45 – 1.15

INTERACTIVE WORKSHOP

Secondary Science –

Bridget Holligan, Head of Learning, Science Oxford

13.15 – 14.00

Lunch

14.00 – 15.30

INTERACTIVE WORKSHOP

Secondary Maths

Dr Nicola Stock, Education Officer, Centre for Life, Newcastle

15.30 – 16.00

Refreshments

16.00 – 16.30

CONCLUSIONS

Rachel Mason, British Interactive Group

Curriculum change workshops

- STEM providers
- Changes in **science**, technology, engineering and **mathematics**

York – Primary curriculum 12 February

Bristol – Secondary curriculum 15 February

Manchester – Secondary curriculum 19 February

- Workshops will be captured in a summary document

The SCORE partnership

SCORE is a partnership between six organisations within the science community and provides a coherent voice on issues in science education.

The six partners:

- Association for Science Education
- Institute of Physics
- Royal Society of Chemistry
- Royal Society
- Science Council
- Society of Biology

Key areas for SCORE

1. Curriculum
2. Schools and colleges workforce
3. Wider learning experience
4. Qualifications and assessment

The Wider Learning Experience

- Improving the quality of practical work in science
 - Promote the improvement of the quality and quantity of practical work in science
- Careers awareness
 - To ensure all learners have equal opportunities to progress in STEM education
- Enrichment and Enhancement in science
 - Promote high quality enrichment and enhancement experiences for learners



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