

ZMATH 2016f.00106

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Cambridge mathematics education project: developing a framework for students ‘deep’ understanding in key stage 5 mathematics.

Adams, G. (ed.), Proceedings of the British Society for Research into Learning Mathematics (BSRLM). Vol. 35, No. 3. Proceedings of the day conference, University of Reading, UK, November 7, 2015. London: British Society for Research into Learning Mathematics (BSRLM). 96-101 (2016).

Summary: This paper outlines the focus and activities of the Cambridge Mathematics Education Project’s (CMEP) evaluation process. In particular, it summarises the essential features of the case study research currently underway in Key Stage 5 classrooms across England. The case study research aims to evaluate the implementation of CMEP resources in classrooms, as well as investigate the types of learning environments and experiences the resources help to promote.

Classification: B24 U74 U64

Keywords: Cambridge mathematics education project; innovation; evaluation; educational research; case studies; upper secondary; learning environments; educational media; online resources

<http://www.bsrlm.org.uk/IPs/ip35-3/BSRLM-IP-35-3-17.pdf>