

## **Losing your inhibitions: possible effects on assessment of dynamic, interactive computer items**

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This paper examines some of the issues that arise in writing mathematics assessment questions for presentation on a computer screen. It questions the assumption that the computer screen functions simply as a replica of a sheet of paper. It seeks to argue that the medium of presentation and expression is in fact an inherent part of the discourse of mathematics and that any move of assessment from one medium to another changes that discourse. There will be new possibilities for cognitive activity and the loss of others. In this way the assessment medium redefines the subject.