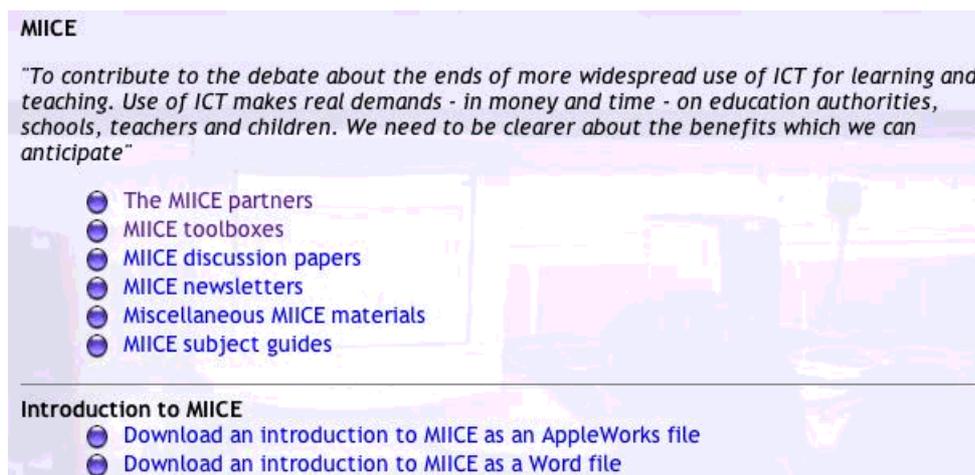


This is the fourteenth quarterly summary for all who have expressed interest in MIICE. If you have comments on what should be in this newsletter, please contact Roddy Stuart on rodny@miice.org.uk or on 0141-339 7127. Contributions about initiatives in schools, teacher education establishments or education authorities will be most welcome

Please feel free to pass this newsletter on to anyone who is interested in the use of MIICE to promote good learning and teaching using ICT. Please advise MIICE about changes of e-mail address or to recommend others to receive it - contact rodny@miice.org.uk

Please remember that all MIICE publications, including copies of previous MIICE Newsletters, are available from <http://www.miice.org.uk>



National priorities and MIICE

The national priorities website - <http://www.nationalpriorities.org.uk> - has recently added a series of interactive papers (i-papers) which address some of the major issues facing the education service in the early twenty-first century. One of these is explicitly looked at 'Embedding ICT in learning and teaching'. Part of this - section 9 called 'ICT activities in practice' - includes illustration of MIICE outcomes and components for the exemplars of realistic practice which are included in the i-paper. You can see this if you point your browser to <http://www.nationalpriorities.org.uk/Resources/iP-Embedding-ICT/Site/RS-menu.html>; or you can click on the i-Papers link in the top/left of the opening national priorities website screen

MIICE interactive paper

The MIICE partners agreed to extend this principle to a wider range of exemplar practice on both the national priorities website and the comprehensive Sharing practice element of the ICT in education section of the Learning and Teaching Scotland website - most directly at <http://www.ltscotland.org.uk/ictineducation/sharingpractice/index.asp>. A MIICE interactive paper will be developed which can be accessed from the MIICE website. Suggestions about other sources of good illustration of MIICE outcomes and/or components on local or school websites would be a most welcome addition. Please tell Roddy Stuart all about them on rodny@miice.org.uk. The plan is also to include references to A Curriculum for Excellence and to Assessment is for Learning

MIICE conferences in Summer 2006 term

There will be a short presentation of the work in progress with the proposed MIICE interactive paper at both of the following ICT events in May 2006

- SETT in Aberdeen, at the Aberdeen Exhibition and Conference Centre on Friday 12 May 2006
- eLive 2006 in Edinburgh, at the Murrayfield Stadium Conference Centre, on Wednesday 24 May 2006; eLive also runs on Tuesday 23 May and you can see more details at <http://egfl.net/elive2006>

There will also be a conference in the Crawford Building at the Jordanhill Campus of the University of Strathclyde in Glasgow on the morning of Saturday 10 June 2006. This will include contributions from staff and students from the Faculty of Education at Strathclyde University and from a range of practitioners about their use of ICT and how this relates to MIICE. Full details of the programme will be sent to all MIICE Newsletter recipients in early May 2006

MIICE research

Paul O'Hara is a researcher at Moray House School of Education in the University of Edinburgh. Paul has written 4 papers which will soon be published - details to follow - about the origins, purposes and success of MIICE

Paper 1 is about the Evolution of the MIICE Partnership as an Agent for Enhancing Quality in Education

"The history of the MIICE project from the start of the new millennium is sketched out and emphasis is placed upon its wide range of activities in underpinning quality in the various educational sectors. A national network exists linking partners from universities and local authorities. The project aims to achieve synergy with other concurrent national developments. Key characteristics of the MIICE approach are defined and case studies are highlighted covering its mix of strategies including conferencing, training workshops, website design and curriculum or resource development"

Paper 2 is about the validation of an instrument for assessing quality in the educational use of ICT

"The rationale behind the MIICE toolbox of measures is to define those qualities of good learning and teaching involving the use of ICT. Such qualities though often recognisable are more difficult to define and assess. A number of problems with measurement and validity within the context of ICT are discussed with particular reference to the use of qualitative as opposed to quantitative methods"

Paper 3 is about teachers' perceptions of quality indicators for use of ICT

"A framework of measures, components and outcomes as indicators of quality in teaching and learning when using ICT was subjected to a validation exercise"

Paper 4 is about synergies with the MIICE framework: an exercise in enhancing quality in education

"The MIICE project has run in Scotland since the year 2000 undertaking a range of activities in underpinning quality in the various educational sectors. A national network exists linking partners from universities and local authorities. The MIICE strategies encompass conferencing, training workshops, website design and curriculum / resource development. The synergies described in the paper include links with the 5-14 curriculum. The Charter Mark, with *How Good is Our School?*. Other links explored are with the government's E-strategy, with psychological frameworks such as Gardner's multiple intelligences, school management and leadership policies, initial teacher education, the Standard for Full Registration of

Scottish Teachers, the Standard for Chartered Teachers, and the National Priorities in Education in Scotland. Examples of the inter-relationships with the key components of the various schemata are mapped-out"

MIICE

MIICE - Measurement of the Impact of ICT on Children's Education - is a partnership of Scottish EAs and teacher education institutes, led by the University of Edinburgh (Scottish Interactive Technology Centre at Moray House School of Education). The partnership is dedicated to discussion and action research to enhance learning and teaching through appropriate use of ICT

The partnership has recently welcomed Learning and Teaching Scotland as a full member of the partnership, which also includes 31 EAs and 7 teacher education institutes, as follows

EAs

Aberdeen City Council
Aberdeenshire Council
Angus Council
Argyll and Bute Council
Clackmannanshire Council
Comhairle nan Eilean Siar
Dumfries & Galloway Council
Dundee City Council
East Ayrshire Council
East Dunbartonshire Council
East Lothian Council
East Renfrewshire Council
City of Edinburgh Council
Falkirk Council
The Fife Council
Glasgow City Council

Highland Council
Inverclyde Council
Midlothian Council
The Moray Council
North Ayrshire Council
North Lanarkshire Council
Orkney Islands Council
Perth and Kinross Council
Renfrewshire Council
Scottish Borders Council
Shetland Islands Council
South Lanarkshire Council
Stirling Council
West Dunbartonshire Council
West Lothian Council

TEIs

University of Aberdeen
University of Dundee
University of Edinburgh
University of Glasgow
University of Paisley
University of Stirling:
Institute of Education
University of Strathclyde

Other

Learning and Teaching
Scotland