This is the sixth 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 roddy@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 roddy@miice.org.uk

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

## **MIICE conferences**

A third video conference was held on 18 February, involving Masterclass participants from Aberdeen, Fife, Inverclyde, Renfrewshire and Stirling. This was a fairly informal exchange of insights into how MIICE is being developed in particular schools or projects. A further video conference will be held on Wednesday 15 September 2004

A fifth MIICE implementation conference will be held in Moray House School of Education in Edinburgh on Friday 21 May 2004. Details have been sent to all Scottish EAs and TEIs, who have been asked to nominate at least 2 delegates each. The case studies which will be covered include a Falkirk project on use of ICT for information handling within 5-14 mathematics; continuing professional development in Perth High School; initial teacher education at the University of Dundee

#### **Publications**

For those who are new to MIICE - or those overwhelmed by the panoply of publications which the partnership has generated - there is now an introduction to MIICE on the MIICE website. There are 4 pages and it can be downloaded in either AppleWorks or Word versions. There are 'hot links' to the MIICE documentation which is mentioned. The introduction includes the following elements

- the purposes of MIICE
- the background to the development of the MIICE quality framework, with a link to the 16 Scottish school case studies prepared by the Scottish Interactive Technology Centre which gave rise to the initiative
- the members of the partnership
- the structure of the MIICE quality framework (toolbox)
- MIICE publications, including the initial report from May 2001, the revised MIICE toolboxes from July 2002, the 8 discussion papers showing ways in which MIICE relates to important aspects of the Scottish educational scene
- MIICE conferences
- local activities and publications
- copyright statement

Materials which were used at the 21 November 2003 conference - from Lawmuir Primary School in North Lanarkshire, Gleniffer High and Trinity High in Renfrewshire, and Argyll and Bute Council - are available for download from the MIICE website

A mapping exercise, showing the synergies between Charter Mark, *How good is our school?* and the MIICE quality framework, has been developed in Ladywell Primary School, Motherwell (North Lanarkshire) by Calum Maxwell, Depute Head Teacher (and a long-serving MIICE partner). These materials will soon be available from the MIICE website in PDF and AppleWorks v6 forms

All of these are available from the MIICE website on http://www.miice.org.uk

# **Subject guides**

The MIICE partnership proposes to develop a series of subject guides for colleagues to use to indicate ways in which MIICE can be especially useful to the teaching of their (secondary) subject or for a particular curricular area at particular primary stages, including

- how ICT goals, as articulated in the MIICE quality framework, can add value to the learning of the subject or curricular area
- a selection of appropriate MIICE measures to help them to monitor success in their use of ICT within the subject or curricular area

Peter Gorrie of East Dunbartonshire Council and Iain Midgley of Falkirk Council will develop a pilot guide on mathematics at the primary stages. Colleagues in Aberdeen and Perth and Kinross will do the same for secondary English

The partnership would be delighted to know if any local (Masterclass) team is keen to develop such a guide in any other area; please contact roddy@miice.org.uk

# **MIICE around Scotland**

*Aberdeen* sponsored SETT in Aberdeen on 24 March 2004, which included a seminar on the possible uses of the MIICE quality framework, attended by teachers from Aberdeen and Aberdeenshire

East Dunbartonshire is going to use MIICE to help to monitor the effectiveness of their use of primary mathematics software in a range of their schools

North Lanarkshire ran a course for staff about the uses of MIICE on 20 January 2004

*Renfrewshire's* Masterclass MIICE group delivered reports on the projects they had run in their schools (2 secondary schools and 2 primary schools) at the ICT Showcase on Friday 13 February 2004

Stirling's uses of MIICE include involvement in the development planning process at Stirling High School. They had identified a sub-set of the MIICE framework (including outcomes 1, 4, 5 and 11); distributed these to all subject departments (with some additional outcomes for specific subject departments). They are also using it with probationer teachers

Leadership for Learning Masterclass series, starting on 2 February 2004 and aimed at more than 300 head teachers in primary, SEN and secondary schools across Scotland, has included a session on the possible uses of MIICE as a framework for monitoring and planning quality in learning and teaching when using ICT, and how this relates to schools' duty to evaluate their performance using *How good is our school?* 

## 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

Aberdeenshire Council is the latest partner, bringing the totals to 25 EAs and 4 teacher education institutes

EAs
Aberdeen City Council
Aberdeenshire Council
Angus Council
Argyll and Bute Council
Comhairle nan Eilean Siar
Dundee City Council
East Ayrshire Council
East Dunbartonshire Council
East Lothian Council
East Renfrewshire Council
City of Edinburgh Council
Falkirk Council
West
The Fife Council

Glasgow City Council
Highland Council
Inverclyde Council
Midlothian Council
North Lanarkshire Council
Orkney Islands Council
Perth and Kinross Council
Renfrewshire Council
Scottish Borders Council
South Lanarkshire Council
Stirling Council

West Lothian Council

TEIs University of Aberdeen University of Dundee University of Edinburgh University of Strathclyde