

Commentary Transcript File

- Slide 1 Projects undertaken in Trinity High School Renfrew
- Slide 2 For many years the History and Modern Studies Department have held mock elections. In the most recent elections in Scotland, an attempt was made to simulate electronic voting. Pupils and staff recorded their voted electronically. Now using the MIICE Toolkit an attempt has been made to measure the impact.
- Slide 3 E-Voting
- Slide 4 Pupils keyed in their First name, Surname and Class.
- Slide 5 In the first ballot pupils entered an X against the Candidate they wished to vote for.
- Slide 6 In the second ballot they placed an X against the party they wished to vote for.
- Slide 7 At the next screen the yellow button could be selected for another pupil and the sequence could be repeated for all students. Teachers could access the results.
- Slide 8 Results were automatically generated, thus saving time and staff and pupils had an insight into how e-voting might work.
- Slide 9 In order to measure the impact of ICT on children's education within this project, staff were asked to complete a review, using Outcome 1 Learner Reflection.
- Slide 10 Outcome 4 Shared Planning, Shared Organisation.
- Slide 11 Outcome 7 Motivation. Outcome 8 Enhancing learning outcomes.
- Slide 12 And Outcome 10 self esteem and confidence.
- Slide 13 Once staff have completed their reviews, the data was transferred to a Filemaker database and matched to potential areas of overlap with HGIOS QI's. This was then returned to the department.
- Slide 14 What use could the department make of this data? They could examine areas where there were differences in the levels reported by the teaching staff. The members of the department can examine their reviews and discuss areas which could be improved or areas where there were variations in the levels recorded by the teaching staff. For example in Outcome 8 Enhancing Learning Outcomes.
- Slide 15 In doing this there may be an improvement in the delivery of this project in the future.
- Slide 16 Having used the Toolkit for this project the department could now, have a full (see slide)
- Slide 17 Project 2 - the science department are currently using a piece of software called Simple Data Handling. Within this study an attempt will be made to measure the impact of using this piece software, which displays data graphically, rather than pupils preparing the graphs manually.
- Slide 18 Video, unfortunately not available.

- Slide 19 Again in order to measure the impact staff were asked to complete a review concentrating this time on Outcome 1 Learner Reflection. Outcome 2 Skills development.
- Slide 20 Outcome 4 Shared planning, shared organisation. Outcome 10 Self esteem and self confidence.
- Slide 21 Outcome 12 Teacher facilitating the learning of ICT principles and good habits and Outcome 13 Teacher use of ICT as a rich and effective means of learning.
- Slide 22 Given that at present it is only the Principal Teacher of Chemistry who has been introduced to and has been using the Toolkit, the next steps for the Chemistry Department might be (see slide)
- Slide 23 Project 3 - a particular English section has been based this session in an ICT Room and an attempt will be made to measure the impact of regular, adequate access to computer systems.
- Slide 24 At present this project is still ongoing but the member of staff has been asked to look at Outcome 1 Learner reflection.
- Slide 25 Outcome 2 Skills Development.
- Slide 26 Outcome 4 Shared planning Shared Organisation. Outcome 7 Motivation.
- Slide 27 Outcome 8 Enhancing learning outcomes and Outcome 10 Self esteem and Self confidence.
- Slide 28 What are the next steps for the school (see slide)
..... where hopefully this initiative can be carried forward.