

Belfast Model School for Girls

Achievement for All



ICT Strategy Document 2003-04

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ICT Strategic Goal:
All pupils use ICT to enhance learning across the curriculum

Targets:

- i. **All staff are trained in appropriate ICT skills 2003-04**
 - *C2K will offer INSET in spring term 2004*
 - *In-house training in interactive whiteboards continues*
 - *PowerPoint INSET continues*
- i. **All Year 8 pupils experience specialised ICT teaching 2003-04**
 - *Initiated Sept 2003 and to be extended to include Year 9 in 2004*
- ii. **ICT courses are selected by a significantly larger number of pupils Spring 2003**
 - *45 Year 10 pupils selected the GNVQ IT course (Thomas Telford provider)*
- iii. **The C2K roll-out improves pupil and teacher access to computers 2004**
 - *Timing depends on c2K timescale: now postponed until Feb 2004*
- iv. **On-line curriculum courses are experienced by significantly more pupils at Key Stages 3, 4 and 5 2003-05**
 - *Form 100 are piloting a KS3 Geography course*
 - *15 Year 13 pupils are piloting a Microsoft Academy course*

ICT courses currently offered:

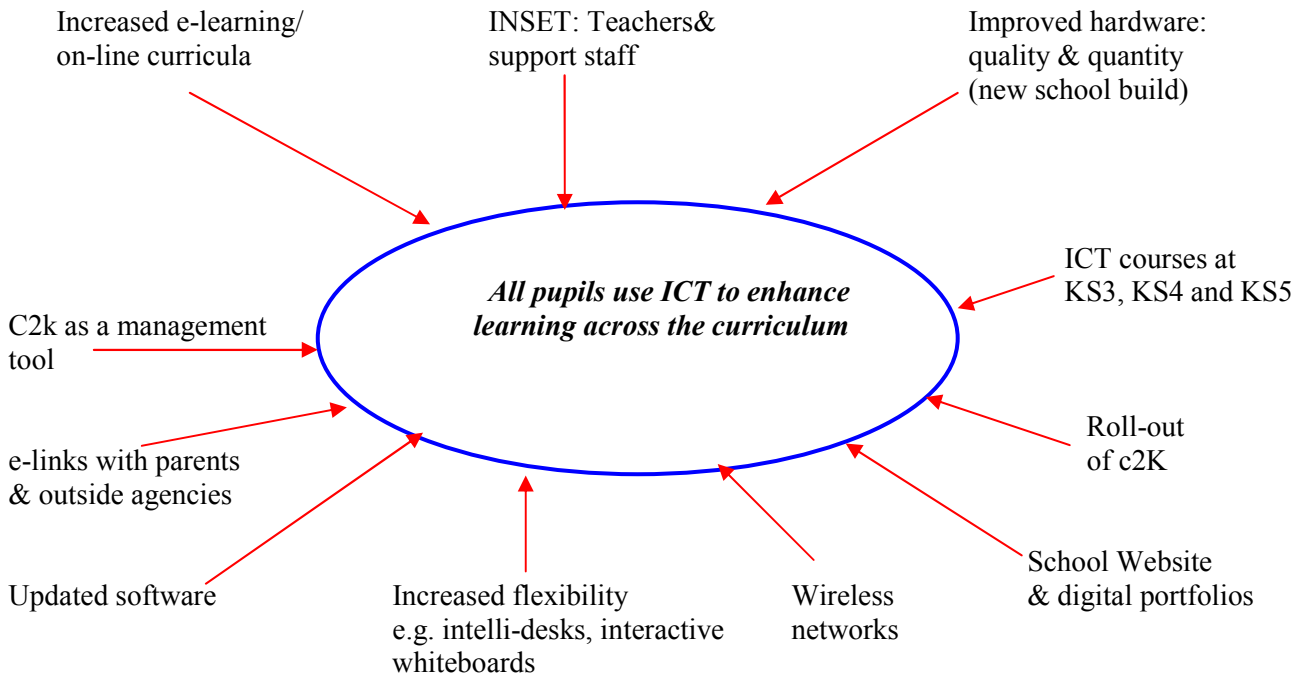
Year 13/14: AVCE Single Award
Year 13: Microsoft Academy (Word, Excel)
ICT (Key Skills)
Business Administration
Year 11/12: GNVQ ICT (full award)
Business & Communication Systems(GCSE)

Year 10: Word Processing (Certificate)
 KS3 Geography on-line course
 Science: Modelling

Year 9:

Year 8: KS3 ICT

Current/Proposed Developments



The strategic development plan for ICT in the Belfast Model School for Girls is based on a timescale of at least 10 years. Our new school building (possible 2006/7 opening) poses significant implications for both our ICT provision and curricula. As the curriculum expands along new avenues of e-learning with the increase in the number and impact of on-line courses, coupled with an increase in the numbers of pupils taking these courses, our provision needs to accommodate these innovations so that all pupils can benefit from curricular and technological change. In terms of the new school building, there will be in-built flexibility in order to maximise the use of the learning spaces.

- **Development of hardware provision** e.g. intelli-desks, interactive white boards, increase in number of laptops
- **Software improvements:** up to date applications installed
- **Girls Model Website** to be overhauled and updated 2004; the development of digital portfolios (commencing with Year 8); extension of e-learning at all Key Stages; registration for Adream website
- **Improved e-links** between school and outside agencies e.g. feeder primary schools, parents (website and digital portfolios), industrial links etc.

- **Improved access** for pupils, teachers and support staff: C2K (all teachers will have a C2K compatible laptop); new school will provide enhanced hardware provision throughout the school
- **Greater flexibility:** intelli-desks, interactive white boards, communal e-learning areas
- **C2K rollout** successfully implemented and staff trained (Spring Term 2004)
- **Improved use of C2k and its effectiveness as a tool for school management** e.g. Class Register, MIDAS, Event Log, Conduct Log, Attendance, Equipment Register
- **INSET for teachers and support staff:** ICT skills (Microsoft Academy courses, in-house INSET e.g. on-line courses, interactive whiteboard training), C2k support
- **Wireless network extension**
- **Increase in teachers trained** to deliver ICT courses: GNVQ ICT(Thomas Telford), Microsoft Academy
- **Extension of on-line curricula** for pupils