The edtech research challenge

Professor Christina Preston, De Montfort University

Jon Sibbald, Greater Manchester Digital Talent Pipeline

Professor Andy Connell, Chester University

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'Education technology is more of a headache for teachers than ever'

- Be clear what you want to achieve
- Set appropriate expectations
- Aim for small scale change
- Pay attention to the 'bigger picture'
- Think about unintended consequences
- Technology use is a collective concern
- Beware of over-confident experts

Managing change



Subsidised CPD about edtech in which teachers and leaders decide on the agenda that relates to their policy and practice

- teachers and leaders as co-researchers working with MirandaNet Fellows
- accredited practice-based professional development programme
- funded by a range of partners including a range of associate companies

Teachers as co-researchers decided:

Video based professional development can be transformational when there is trust between the the coach and the practitioner -IRIS

Schools who are having problems staffing Computing may find that the pupils prefer Digital Media and parents think this is a good preparation for work - Gaia

The SLT decided to make further use of the games to embed learning and engage the pupils further

- Publicise home access more frequently to the parents and pupils
 - -Increase the opportunities for independent learning at home and at school
 - -Recent provision of tablets in school

"My view is that when the pupils publish themselves they learn so much intuitively about how information arrives on the web and become more curious about who the author is. Blogging is also an excellent way to teach responsibility and safeguarding because the system is robust". Steve Gillian- Just2Easy





















Do you have the answers?

- How do we develop a strong evidence base for the use of technology in education?
- How do we test and trial technology products?
- How can we showcase good practice in education?



A richer curriculum? Teaching First World skills across the curriculum alongside Computing

The conference themes are:

edtech research; curriculum design: pedagogic and subject knowledge; facilitating professional dialogue; influencing policy and practice.

Join us in the debate

Our 33rd annual conference 11^{th.} 12th July 2019 Winchester





