

# Developing innovative TEL practice in teacher education

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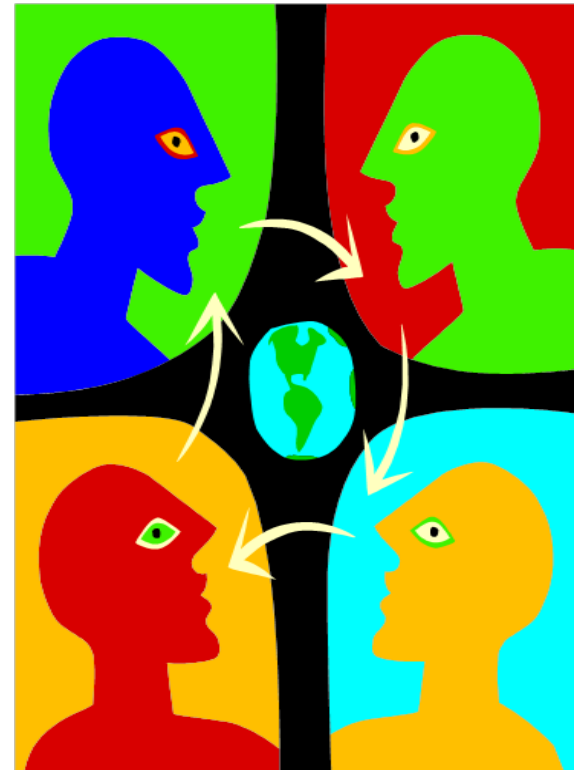
# Building research capacity and confidence of staff and students



Context : teacher education department in an English university with strong focus on initial teacher training (ITT)  
Policy and requirements of standards framework (Ofsted) override engagement in research and scholarship  
Challenge of creating spaces for research (staff and students)

# Concepts and ideas which embody the power of research to transform practice

Teacher as researcher  
Practitioner research  
Classroom and school-based enquiry & curriculum development  
School improvement  
Communities of practice  
Networked learning communities  
System change (MATs)

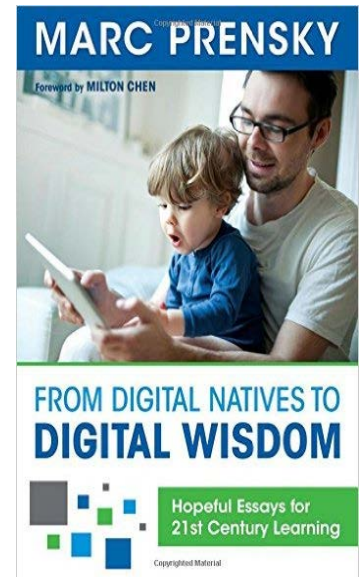


# Engaging teachers and teacher educators in developing research-informed TEL practice

Technologies as tools for research and other academic activities – challenge of skills, experience and enthusiasm varying from digital natives (Prensky 2001) to lags and lurkers in digital spaces

Skills in using different e-tools vs pedagogies

Expectations and experience of partner organisations and other stakeholders (schools, policymakers, inspection/audit)



# Engaging teachers and teacher educators in developing research-informed TEL practice

Finding spaces and places for collaboration and dialogue with colleagues and partnership schools

Integrating research into routine professional practices, using TEL as enabler

Building confidence and sustaining a research culture

Involving students as partners in research

## Strategies and e-tools we have used to support research activities

Writing retreats using Padlet to prepare and exchange ideas for research

Google docs to support collaborative research together with face-to-face meetings

Learning Conversations using wordpress

<https://itseclearningconversations.wordpress.com/>

Skype meetings to support development of research bids



padlet



Google docs



Blackboard



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## Strategies and e-tools we have used to support research activities

VLE to support peer group interaction and exchange of views on research proposals



1:1 mentoring to support publication – using tracking and review functions in WORD



Joint conference with partnership schools focusing on practitioner research and TEL

Dropbox to improve accessibility of resources for research



Bid for university funded research (e.g. SAP projects) focusing on TEL



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## Questions

What barriers have you experienced in engaging staff and students in research?

Have you found digital tools enabling or restrictive in developing a research culture?

Would you like to share any examples of strategies that have worked well?

**Thank you for your participation.**

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