

Beyond Pathfinder...

Alan Brine and Richard Hall

ENVIRONMENTAL CHANGES

- Read/write web
- IT literacy
- Support for faculty IT
 - Hardware
 - software
- Physical changes
 - Learning Zones
- Help at point of need



PATHFINDER PROJECT

- HEFCE funded E-learning Pathfinder
- Managed by HEA & JISC

"One that discovers a new course or way, especially through or into unexplored regions."

Or ...

Someone who can find paths through unexplored territory (syn: Scout, Guide)



STAFF VIEWS

Why current communication?
Custom and practice. Time
and opportunity lacking
to set up alternative, i.e..
Blogs wikis.

Current communication

the problem with much existing infrastructure is that it is too broadbrush, and many students will feel that either it is not relevant, or are unable to wade through everything and locate the stuff that is relevant to them. Many students do not know which faculty they belong to. I think we need to work at Department level (or lower).

The problem with email

Correct information given by student, always giving correct e-mail address-i.e. correct DMU e-mail, not what they guess, and making sure they use the DMU mail, not hotmail etc, as takes time to checkand obviously cannot just reply to a library PC, email.

Suggestions:

Perhaps more use of mobiles, as this seems to be the preferred mode of communication of many students these days.

A forum on the webpage!

This should increase students' feeling of ownership of the library.



I think there is already generous provision for student support, and students seem to increasingly use the support office/ drop-in sessions. An integral part of communicating to students are the popups that appear when students log in. These are highly visible, and should continue to be seen as an important 'advertisement' for our services.

Student-to-student communication can be provided by the creation of interactive blogs/ wikis/ facebook accounts. Also, the idea of having a link when searching for a book on the library catalogue that states 'Other users who read this book also recommend...' is an excellent form of peer-review.

Some kind of online 'case traceability' mechanism may be of use: at present multiple members of library staff (and university staff more broadly) will deal with an issue for a particular student

Current communication (VLE)

infrastructure is that it is too broadbrush, and many students will feel that either it is not relevant, or are unable to wade through everything and locate the stuff that is relevant to them. Many students do not know which faculty they belong to. I think we need to work at Department level (or lower).

Caveats are that when computer **or**power failure occurs, as information
not retained in brain but saved on
computer, no access available (3),
trying to locate information as
information overload can occur.

I imagine better communication leads to greater satisfaction. Pushing students from 'pillar-to-post' to try to resolve an issue and miscommunications between library/administration/faculty can't exactly help retention rates.



TRAINING IMPLICATIONS

- Skills required for new and changing roles
- Creation of support packs
- Re-evaluation
- Staff demands in light of environmental changes



IT SKILLS MATRIX

- Review of student feedback
- Collation of enquiry desk and rover IT queries
- Formatted into matrix
- Staff complete survey using InfoPath
- Study results
- Target staff needs
 - Greater
 - Lesser



Name: * Post:	I don't know how to do this	I do this occasionally but may need reminding	I am able to do this
Cut / paste / copy – using icons / keyboard shortcuts	(<u>O</u>)	0	0
Select all text in a Word Document	0	0	0
Outlook calendar	0	0	0
E-mail signatures	0	0	0
Spellcheck – e-mail and standard Office packages	0	0	0
Word – Change style and font format / size	0	0	0
Move slides on PowerPoint	0	0	0
Select all Cells in Excel	0	0	0
Change cell size	0	0	0
Use basic formulae e.g. total columns / groups of cells	0	0	0
Insert Table of Contents	0	0	0
Page Break	0	0	0
Create graphs / charts using Excel	0	0	0
Import images into a Document			



SOLUTIONS

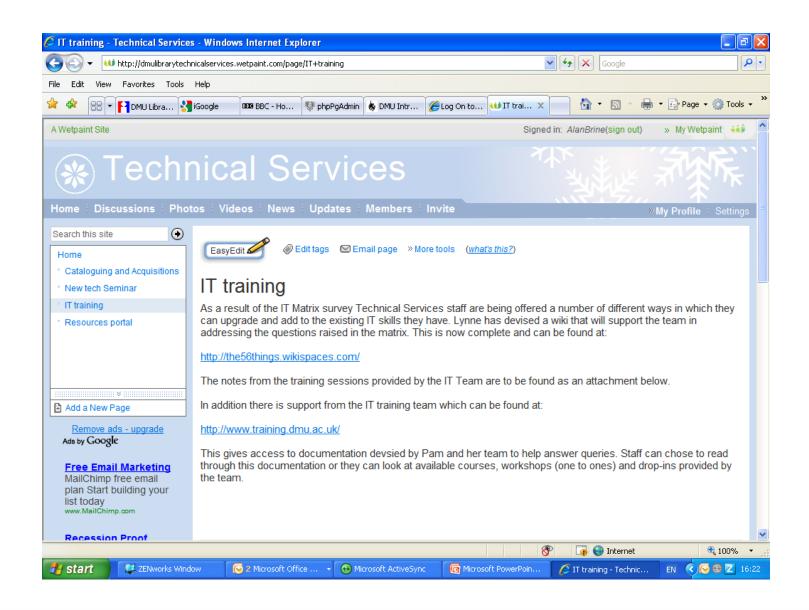
- Review group
- IT training sessions
 - ECDL
 - bespoke
- Wikis
 - team needs
- Blogs
 - Professional development



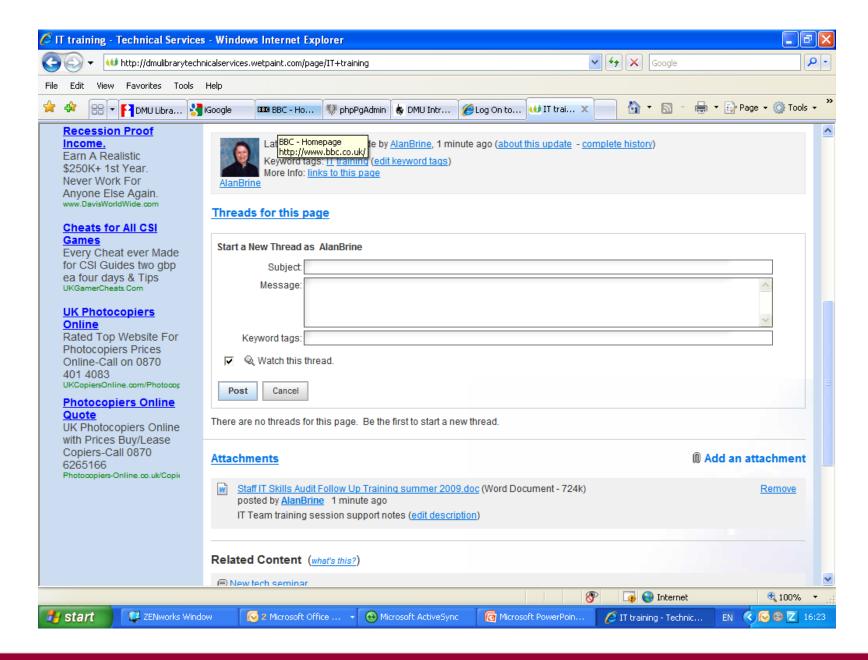
UPTAKE

- Project work: increase in use of wikis on small teams (project)
- General improvement technical literacy
- Rise in use of some existing systems
- Demand for further training
- Collaborations with Faculty
- Facebook/Twitter

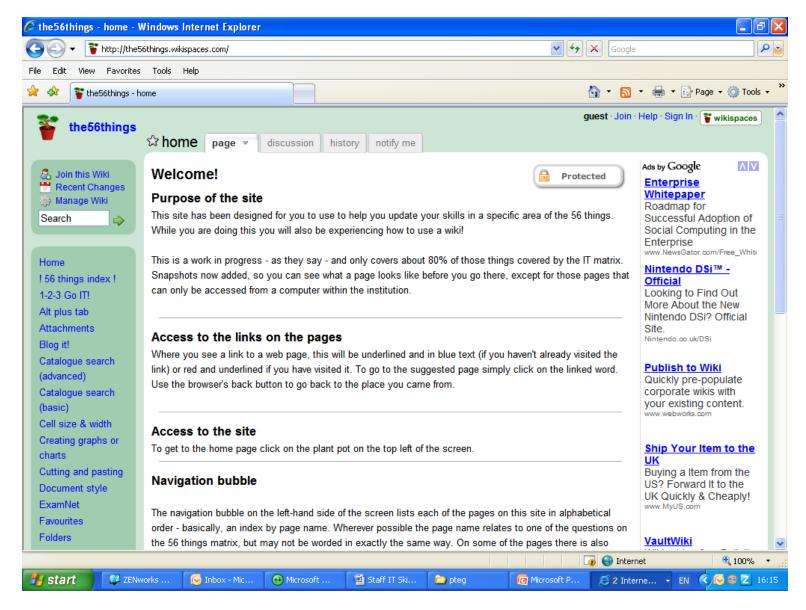












56 things created by Lynne Dyer, Cataloguing and Acquisitions Team Manager



ISSUES

- Recognition of technological engagement by management
- Recognition of additional workload
 - Time required for training and exploration
- With so many possibilities
 - New skillsets will be required
 - Who will keep 'current'
 - Managing the overall student experience now more complex.
- Face-to-face contact and personal communication remains crucially important, still preferred.



GOING FORWARD

- Culture change required in different areas
- Information as needed rather than in deluge (induction!).
 (information management part of experience).
- Staff have problems of having increasing numbers of issues to communicate (warnings, alerts about their accounts, book returns)
- Additional work required to define a way forward institution wide Technology Enhanced Learning Review



TEL REVIEW

- Current issues
 - Models
 - Digital literacies
 - Interoperability/integration
 - Information management
- Building on Pathfinder findings
 - Staff interviewed/surveyed



TEL REVIEW

- Integration (69%);
- Workflow ease (71%);
- Communications (69%);
- Customer focused activities (63%);
- student mobile technology (65%).



TEL - STAFF DEVELOPMENT

- Formal sessions (79%);
- Briefings (94%);
- Manuals or guides (70%);
- Podcasts (53%);
- Personal contact (54%).



TEL REVIEW

- Clear routes of communication
 - Information overload
- Integration enhancement
- More flexible communications
- More flexible access for staff to technology
- Central student support
- Ensure staff and students understand rationale and pathways

