

Blogs: Supporting Staff Development

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Overview of Presentation

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Introduction

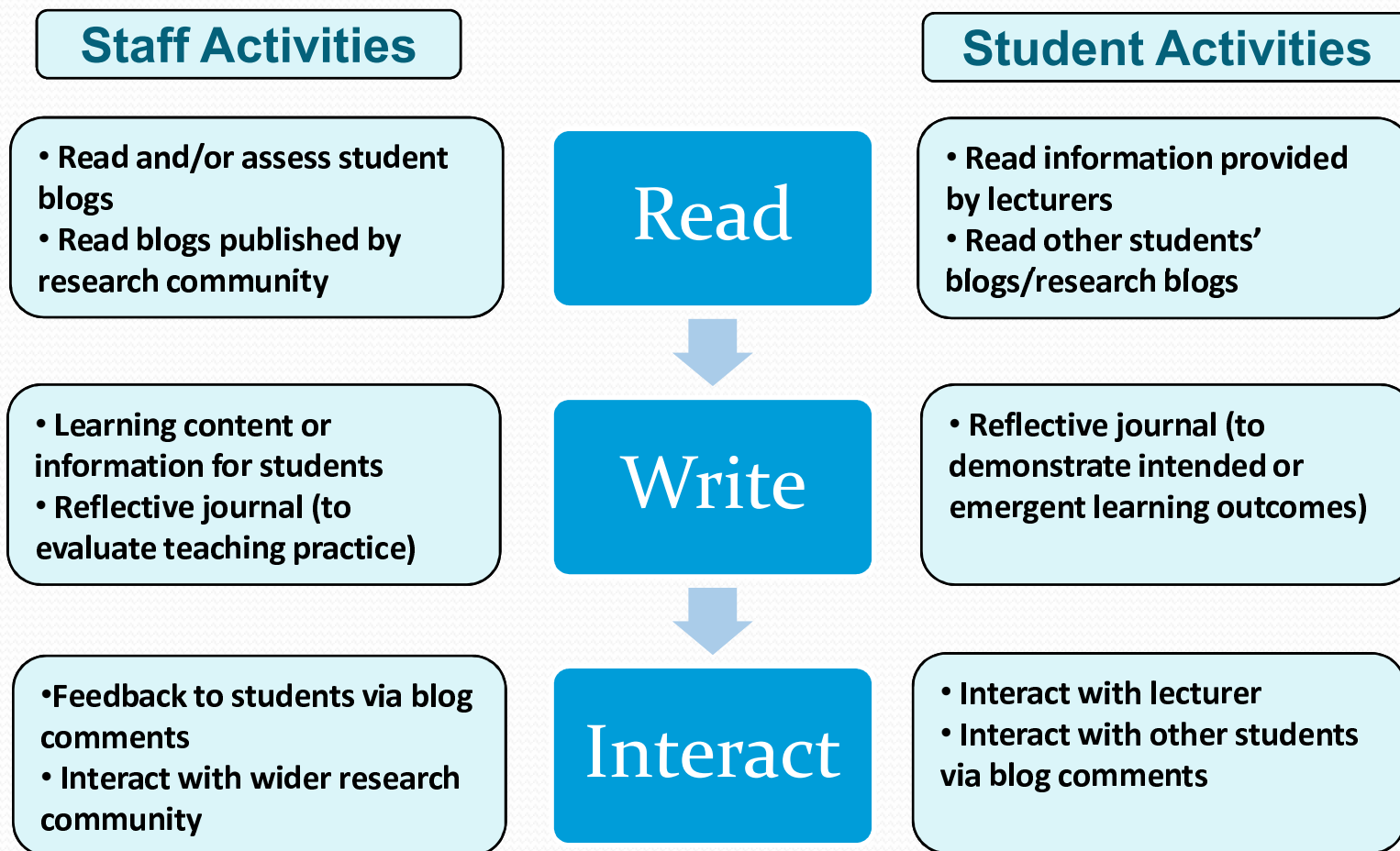
- A blog (or web log) is a website which contains dated entries in reverse chronological order
- Blogs often link together to form communities using features such as commenting and trackbacks
- In education, blogs are useful as a tool for both collaboration and reflection (Ferdig & Trammell, 2004; Williams & Jacobs, 2004; Du & Wagner, 2005)



Use of blogs in education

- Sandars (2006) summarised the three main uses of blogs in education as:
 - Read
 - Write
 - Interact
- Staff and student activities under each of these headings can be seen in Figure 1

Figure 1: Educational Blogging Activities





Blogs and Learning Outcomes

- Blogs can be useful in allowing students to demonstrate that they have met learning outcomes
- Any learning outcome that can be expressed in written form is suitable
 - Blogs provide new opportunities for regular, formative feedback
- Blogs which are used as reflective learning journals may be well placed to demonstrate emergent learning outcomes



Blogs and Staff Development

- Blogs are often used by staff for personal/professional development
 - Reflect on teaching practice (West, Wright & Graham, 2005)
 - Provide information/learning content for students
 - Interact with students
 - Interact with wider research community
- A number of staff development workshops on the educational uses of blogs have been conducted at WIT



Conclusion

- Blogs are useful for a variety of educational activities, both from a staff and a student perspective
- Blogs can promote a culture of reflective teaching and learning throughout an educational institution
- Blogs can encourage more frequent interaction between staff, students and a wider research community



References

- Du, H. S. & Wagner, C. (2005), 'Learning with Weblogs: An empirical investigation', in 38th International Conference on System Sciences, Hawaii.
- Ferdig, R. E. & Trammell, K. D. (2004), 'Content Delivery in the 'Blogosphere'', *Technological Horizons in Education Journal*. Iss. February. Available from: <http://thejournal.com/articles/16626> [26th May 2006].
- Kennedy, D. (2007), *Writing and Using Learning Outcomes: A Practical Guide*. Cork, University College Cork.
- Sandars, J. (2006), 'Twelve tips for using blogs and wikis in medical education', *Medical Teacher*. Vol. 28. Iss. 8. pp. 680-682.
- Wagner, C. (2003), 'Put another B(log) on the Wire: Publishing Learning Logs as Weblogs', *Journal of Information Systems Education*. Vol. 14. Iss. 2. pp. 131-132.
- Walsh, L. (2008), 'Learning Outcomes & Staff Development', in Bologna Stakeholder Conference, Edinburgh.
- West, R. E., Wright, G. A. & Graham, C. R. (2005), 'Blogs, Wikis and Aggregators: A New Vocabulary for Promoting Reflection and Collaboration in a Preservice Technology Integration Course', in Society for Instructional Technology and Education, Chesapeake: VA.
- Williams, J. B. & Jacobs, J. (2004), 'Exploring the use of blogs as learning spaces in the higher education sector', *Australasian Journal of Educational Technology*. Vol. 20. Iss. 2. pp. 232-247.

Questions?

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