

CyberSmart! Online Workshops

Pedagogical Model

CyberSmart! Online Workshops are based on the most effective research-based model for conducting professional development—professional learning communities. The CyberSmart! pedagogical model adopts the attributes researchers report are critical for effective professional learning and will develop the knowledge and skills educators need to sustain ongoing practice in 21st century teaching and learning.

Selected References

- Active Learning Practice for Schools (Online Community). (n.d.). Introducing TfU: What is the Teaching for Understanding Framework? [WWW page] Retrieved 23 February 2010 from http://learnweb.harvard.edu/ALPS/tfu/about3.cfm
- Bransford, J. D., Brown, A., & Cocking, R., Editors. (2000). Committee on Developments in the Science of Learning, National Research Council. How people learn: Mind, brain, experience and school. Expanded Edition. Washington, DC: National Academy Press.
- Collins, David. (2000). Achieving your vision of professional development. The Regional Educational Laboratory at SERVE. Retrieved 23 February 2010 from http://www.terrifictransitions.org/_downloads/publications/AchVis4PD.pdf
- DuFour, Richard. (2009). Professional learning communities: The key to improved teaching and learning. Fall 2009. *The AdvancED Source*. Retrieved 23 Feb 2010 from http://www.allthingsplc.info/pdf/articles/the_key_to_improved_teaching_and_learning.pdf.
- DuFour, Richard. (2004). What is a "Professional Learning Community"? Association for Supervision & Curriculum Development. *Educational Leadership*, May 2004, v. 61, No. 8, pp. 6-11. Retrieved from http://pdonline.ascd.org/pd_online/secondary_reading/el200405_dufour.html
- Ehman, L., Bonk, C., & Yamagata-Lynch, L. (2005). A model of teacher professional development to support technology integration. *AACE Journal*, *13*(3), 251-270. Retrieved 25 February 2010 from http://www.editlib.org/index.cfm?fuseaction=Reader.ViewFullText&paper_id=6078&from=NEWDL
- Hara, Noriko. (2001). Formal and Informal Learning: Incorporating communities of practice into professional development. Paper presented at the American Educational Research Association Annual Meeting, April 10-14, 2001, Seattle, WA. Retrieved 25 February 2010 from https://scholarworks.iu.edu/dspace/bitstream/handle/2022/169/WP02-04B.html;jsessionid=EE1E4FA31EBB3692AE7D4B9194B3DB38
- Many, Tom. (2009). Best practices: make time for collaboration. May-June 2009. pp. 8-9. Retrieved from http://www.allthingsplc.info/pdf/articles/make_time_for_collaboration.pdf
- National Staff Development Council. (2001). NSDC's Standards for Staff Development. [WWW site]. Retrieved 23 February 2010 from http://www.nsdc.org/standards/index.cfm
- Schacter, John (1999). The impact of education technology on student achievement: What the most current research has to say. Milken Exchange on Education Technology. Santa Monica, CA. Retrieved 25 March 2008 from http://www.mff.org/pubs/ME161.pdf
- The North Central Regional Educational Laboratory. (n.d.). Five phases of professional development. [WWW page]. Retrieved 23 February 2010 from http://www.ncrel.org/sdrs/areas/issues/educatrs/profdevl/pd2fiph.htm
- Vescio, Vicki; Ross, Dorene & Adams, Alyson. (2006). A review of research on professional learning communities: What do we know? Paper presented at the NSRF Research Forum. January, 2006 University of Florida. Retrieved 23 February 2010 from http://www.nsrfharmony.org/research.vescio_ross_adams.pdf
- Webb, D.C. (2009). Designing Professional Development for Assessment. Educational Designer, 1(2). Retrieved from: http://www.educationaldesigner.org/ed/volume1/issue2/article6