

Collaborative Learning Resources

The following resources were identified by the ELI Fall Focus Session Advisory Group to help outline key concepts and technologies related to collaborative learning on campus.

- Barbara Gross Davis, *Tools for Teaching Collaborative Learning*, <http://teaching.berkeley.edu/bgd/collaborative.html>. A useful guide for faculty, explaining how to structure collaborative learning experiences in the classroom and strategize for student success.
- Cyprien Lomas and Michael Burke, *Collaboration Tools*, ELI White Paper, August 2008, <http://www.educause.edu/ELI/CollaborationTools/163150>. Students use technology *in natural ways* that allow them to do what they want: communicate with anyone they want, in the time and space that suits them best. Easily accessible and user-friendly, collaboration tools allow students to explore, share, engage, and connect with people and content in meaningful ways that help them learn. By relying on the familiar ways students use these tools, faculty can enable new forms of communication and engagement in the classroom, permitting extensions and variations of the informal interactions already occurring in classrooms and hallways, and creating new frontiers for collaboration across geographic boundaries.

Bonus: An excellent visual representation of ways that current and emergent tools help us collaborate online by Robin Good:

http://www.mindmeister.com/maps/show_public/12213323

- Larry Michaelsen, Team-Based Learning, <http://teambasedlearning.apsc.ubc.ca/>. One of the most comprehensive resource sites on team based learning, including resources to get started, a library of TBL resources, and information on how to design or redesign your course to integrate TBL activities and principles. Real-life videos of classes using TBL as well as workshop materials also reside on the site.

Bonus: A comprehensive site of videos by Larry Michaelsen:

<http://teambasedlearning.apsc.ubc.ca/v/michaelsenvid.html>

- University of Wisconsin–Madison, “Technology-Enhanced Collaborative Group Work,” <http://www.engage.wisc.edu/collaboration/research/index.html>. A portal, created by UW–Madison, that links to articles, research, rubrics, and examples of collaborative group work:

Articles

- Haythornthwaite, Caroline, “Facilitating Collaboration in Online Learning,” *Journal of Asynchronous Learning Network* 10, no. 1, 2006, <http://citeseerx.ist.psu.edu/viewdoc/download?doi=10.1.1.104.2245&rep=rep1&type=pdf>.
- Cook-Sather, A., “Unrolling Roles in Techno-Pedagogy: Toward New Forms of Collaboration in Traditional College Settings,” *Innovative Higher Education* 26, no. 2, 2001.

ELI Discovery Tools are practical resources designed to support the development and implementation of teaching, learning, and technology projects or processes on campus. This unit is part of the **EDUCAUSE Learning Initiative Discovery Tool: Collaborative Learning Workshop Guide**. Each unit can be used as a stand-alone activity, or all units can be combined for a multiday learning event. The units typically include articles, discussion exercises, and questionnaires. You are welcome to add your own material or modify what you find. The complete Collaborative Learning tool set is available at www.educause.edu/eli/collaborativelearning.

Resources

- Garrison, D, "Online Collaboration Principles," *Journal of Asynchronous Learning Networks* 10, no. 1, 2006.
- Paloff, R. M., and K. Pratt, *Lessons from the Cyberspace Classroom: The Realities of Online Teaching*, Jossey-Bass: San Francisco, 2001.
- Redmond, P., and J. V. Lock, "A Flexible Framework for Online Collaborative Learning," *The Internet and Higher Education* 9, no. 4, 2006.
- Swan, K., J. Shen, and S. R. Hiltz, "Assessment and Collaboration in Online Learning," *Journal of Asynchronous Learning Networks* 10, no. 1, 2006, 45–62. <http://bit.ly/d3dEy5>.
- Smith, B., and J. MacGregor, "What Is Collaborative Learning? Washington Center for Improving the Quality of Undergraduate Education," <http://bit.ly/bonszb>.

Videos

- Scott Moore, Using Technology and Collaboration to Engage Students, http://www.youtube.com/watch?v=R_byY840T8.
- Collaboration Benefits, <http://bit.ly/bTg1Gf>.
- Collaborative Teaching, <http://www.youtube.com/watch?v=ECXILE-bJkY>.