Starting Point Pedagogic Services: Linking Pedagogic Information to Library Resources Across the NSDL
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Integrating within partner sites:
Information about effective teaching practices...
• Customization services allow partners to seemingly integrate pedagogic content into their existing website.
• Partners can draw from, and contribute to, a growing library of pedagogical content: 17 modules, each describing the what, why, and how of a particular teaching method.

...intimately tied to a customized collection of activities...
• Each pedagogic module includes a collection of teaching activities that exemplify the pedagogy. Partners choose the set of activities most relevant to their audience.
• Pedagogic information, including tips for use and adaptation, intimately linked with each teaching activity, to guide faculty from what they seek to what they need to know.
• Activities draw from and build on existing resources in the partners’ collections and serve as a bridge between the partners’ collections and pedagogic guidance.

Based on a proven model: http://serc.carleton.edu/introgeo

The intellectual model for the pedagogic service portal architecture is described in D-Lib magazine in a paper chosen for the 2006 best paper award by the Geoscience Information Society. http://www.dlib.org/dlib/may05/fox/05fox.html

This work is supported with NSDL funding (DUE-0226243 & DUE-0532768).

Contact serc@carleton.edu to request more information about this project.

Current Service Partners
CAUSEweb using the service to bring pedagogic information to Statistics educators.
ComPADRE using the service to bring pedagogic information to Physics and Astronomy educators.
Microbial Life using the service to bring pedagogic information to educators and learners with an interest in the microbial world.
Visionlearning using the service to connect pedagogic materials to their innovative science learning modules.
MERLOT using the service to bring pedagogic information to their disciplinary communities.
The Spreadsheets Across the Curriculum project using the service as a framework for sharing their efforts.

Additionally SERC will soon launch a Pedagogic Service project with ERESE: Enduring Resources for Earth Sciences Education.

Current partners include NSDL funded groups and other science education projects as well as campus-based centers for teaching and learning.