

## NSDL Tooltime Seminars

Below are links to past seminar recordings. NSDL Tooltimes were one-hour web conferences in which projects shared their services and collections with the NSDL community. If you're looking for a particular topic, please use the Site Search in the header of this site.

- [2005-11-09 Tooltime Introduction](#)
- [2005-12-06 Digital Libraries in the Classroom](#)
- [2006-03-16 Computer Assisted Standard Assignment and Alignment](#)
- [2006-07 Instructional Architect](#)
- [2006-08 Using NSDL 2.0](#)
- [2007-05-07 Learning Activity Templates for Digital Libraries](#)
- [2007 Introduction to OnRamp - NSDL Staff](#)
- [2008-01-13 Beyond Penguins and Polar Bears: Integrating Science & Literacy in the Elementary Classroom](#)
- [2008-01-30 Strand Map Service Project](#)
- [2008-11-25 Content Contribution to NSDL](#)
- [2008-12-11 Middle School - What Do We know?](#)
- [2009-01-22 Beyond Penguins and Polar Bears: Integrating Science & Literacy in the Elementary Classroom](#)
- [2009-02-05 Supporting Connections Between Research and Learning](#)
- [2009-03-05 TNS: Tools You Can Use](#)
- [2009-04-07 Beyond Penguins and Polar Bears: Life in the Polar Extremes](#)
- [2009-05-07 An NSDL Report to the Community Recap of Presentations](#)
- [2009-06-19 How to Use Rich Digital Media to Impact Science Teaching & Learning](#)
- [2009-07-14 Spicing up Your Teaching with Resources from the ChemEd Digital Library](#)
- [2009-07-21 Enhancing and Sharing Lessons Using the Physics Front Digital Library Collection](#)
- [2009-08-06 Google Analytics - Making Metrics Make Sense](#)
- [2009-08-12 Lecture Tools](#)
- [2009-08-19 Beyond Penguins and Polar Bears: Field Test Teacher Orientation](#)
- [2009-11-09 NSDL Annual Meeting Orientation](#)
- [2010-02-17 The State of School Librarians, in Science Learning: An NSDL Trends Report](#)
- [2010-04-04 Pedagogy in Action, the SERC Portal for Educators](#)
- [2010-09-23 Framing NSDL for the Future](#)
- [2010-10-14 NSDL Introduction](#)
- [2010-12-16 Learning About Your Digital Collection from Users](#)
- [2011-01-25 Introducing the Free Agent Learner and Teacher, Part 1](#)
- [2011-03-03 Introducing the Free Agent Learner and Teacher, Part 2](#)
- [2011-04-25 Contributing Usage Data \(Paradata\) and Annotations to the NSDL](#)
- [2011-04-27 Learning Application Readiness \(LAR\)](#)
- [2011-07-20 Concept Browsing with Benchmarks Online and NSDL Science Literacy Maps](#)
- [2011-09-28 Getting at Effective Assessment Aligned to Science Learning Goals](#)
- [2011-11-16 Concept Browsing with NSDL Science Literacy Maps](#)
- [2011-12-14 NSDL Community Update](#)
- [2012-03-14 Creating an NSDL Production Network](#)