



Websites for evaluation tools for MSP projects

The University of Louisville:

Website: <http://louisville.edu/edu/crmstd/index.html>

Science and mathematics teacher content knowledge assessments. Most appropriate for middle and elementary school teachers.

Learning Mathematics for Teaching Project:

Website: <http://sitemaker.umich.edu/lmt/home>

Teacher instrument that measures mathematical knowledge for teaching. Four instruments currently available: Algebra, Geometry, Proportional Reasoning, and Number Concepts. Projects may choose to use one of their pre-piloted scales or construct their own assessments by choosing problems from their item pool.

Horizon Research:

Website: <http://www.horizon-research.com/>

Excellent survey instruments, interview protocols, and observation tools all developed for NSF's Local Systemic Change projects.

ATLAST from Horizon Research: <http://www.horizon-research.com/atlast/>

ATLAST is creating and disseminating instruments that assess:

- * student achievement
- * student opportunity to learn
- * teacher science content knowledge
- * teacher opportunity to learn

Three sets of instruments are being developed, one for each of three science content areas. In addition, ATLAST provides technical assistance to Math Science Partnerships who are interested in using the instruments.

SimCalc:

Website: <http://ctl.sri.com/projects/displayProject.jsp?Nick=simcalc>

Knowing Mathematics for Teaching Algebra [KAT]

Website: <http://www.msu.edu/~kat/>

MOSART

Website: <http://www.cfa.harvard.edu/smgphp/mosart/index.html>

MOSART hosts a 'self service' web site that contains an inventory of tests that can be used to support MSPs. The test inventory includes pre/post test pairs linked to the NRC's national science education standards for K-4 and 5-8 physical science, and 9-12 physics & chemistry; K-4, 5-8 and 9-12 earth science; and K-4, 5-8 and 9-12 astronomy/space science. The site was developed with state MSPs especially in mind.

Use of the tests is free; all that is required is to fill out an online registration form and complete an online tutorial that explains how the tests were designed and their intended uses. Test sets are delivered automatically upon request as PDF files to the e-mail address with which you register; you can access the tests as often as you like. Each test set PDF file contains a list of the standards covered by the tests, an answer key, and item level data from our nationwide field trials.

MSP Knowledge Management and Dissemination Instrument Search

Website: <http://www.mspkmd.net/instruments/index.php>