LessonLab, founded in 1998, unites internationally recognized research on teaching and teacher learning, with software and program development to improve teaching. In both its research and professional development programs, mathematics teaching and learning has been a major focus of LessonLab’s work.

The cornerstone of LessonLab’s research program is the TIMSS 1999 Video Study, part of the Third International Mathematics and Science Study. Under this U.S. Department of Education contract, LessonLab is videotaping and analyzing national samples of mathematics and science lessons in seven countries. The mathematics report is scheduled for release in March 2003.

In 2001, LessonLab launched a comprehensive software platform to support the development and implementation of innovative, case-based professional learning programs. Based on the latest research, LessonLab’s web-based platform allows teachers and other professionals to study and discuss videos and other artifacts of classroom practice, face-to-face and over the Internet.

LessonLab works with partner organizations to build teacher-learning programs based on its innovative technology platform. LessonLab’s partners include states, large school districts, public and private sector providers of teacher professional development services, textbook publishers, and others.