“The Development of an Electronic Data Bank of Performance Tasks in Mathematics for All Students” provided teachers and teacher education students in southeast Missouri with training in creating mathematics performance tasks to prepare their students for the mathematics portion of the new Missouri Assessment Plan. Training involved instruction in generating mathematics performance tasks, using technology to enhance the tasks, methods to make these tasks universally accessible to all students, and collaboration techniques between regular and special education teachers. Participants were also presented with updated information on the Missouri Assessment Plan and the new requirement that Missouri students with disabilities must take this standardized assessment as outlined by IDEA. Tasks that were developed, including activities, scoring guides, and techniques for modification of the activities, are posted at the following web site: http://cstl.semo.edu/Performance/.