



MPVT – Mathematics Program Virtual Tool

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Globally we learn about math in other countries when the Trends in International Mathematics and Science Study (TIMSS) and Programme for International Student Assessment (PISA) test results are released. How can technology be used in order for schools to learn more about their math program and other programs around the world? The purpose of the MPVT (Mathematics Program Virtual Tool) is to provide schools with a snapshot of their mathematics curriculum, instruction, and assessment after a one-day virtual visit. This is a new tool to be piloted in January 2012. Many schools are wired with technology, which can be used to virtually visit math classrooms, facilitate focus groups with leadership teams, teachers, students, and parents, and review relevant content-specific documents. Triangulated data from these sources is used to provide schools with math feedback and next steps. This tool hopes to create an international database of world class math practices and programs while connecting schools globally with a focus on global conversations and professional development.