



NEXT

GENERATION ASSESSMENTS

NGA Named Wisconsin EETT Evaluation Tool

By Donna Steffan & Stephan Sanders

QUOTES

- “Selecting Next Generation Assessments as our student and teacher assessment for EETT evaluation met our Wisconsin expectations to the fullest”. – Donna Steffan, Wisconsin DPI Education Consultant

EXPERIENCE HIGHLIGHTS

- Accurately assess and track students’ and teachers’ technology proficiency across 19 EETT projects consisting of 144 school districts.

SOLUTION

- Wisconsin chose NGA to provide a common metric in which to measure progress across grant consortiums. NGA’s solution provided the state with seamless real time one-click reporting capabilities.

BENEFIT

NGA built a statewide dashboard for the grant that allowed Wisconsin to roll-up data at a school, district, and state level creating real time online dynamic reports.

The Wisconsin Enhancing Education Through Technology (EETT) Advisory Team recommended that the state have a common metric in which to measure progress across grant consortiums.

NGA was proud to have been chosen as the statewide evaluation tool.

The Wisconsin DPI Information Media and Technology Team and the district or consortium leaders were integrally involved in each step of the iterative design and administration processes. NGA met with state and competitive project leaders in late spring of 2010 to review the assessments and then customize these assessments to meet the criteria of Wisconsin leaders. In early fall of that year, NGA led an all day workshop to initiate the baseline assessment application for each project. NGA provided personalized administration training and periodic webinars when needed throughout the school year. In spring of 2011, final assessments were initiated via a series of webinars for the project administrators.

The **first key** to success was NGA’s willingness and ability to adapt their assessment administration and reporting elements to meet our RFP and EETT program criteria and for 12,664 students, 653 teachers 144 local districts, 19 EETT Competitive projects. For example, Wisconsin needed all data to be reported and analyzed by EETT competitive projects whether it included a single district or a consortium of multiple districts across a wide geographical area.

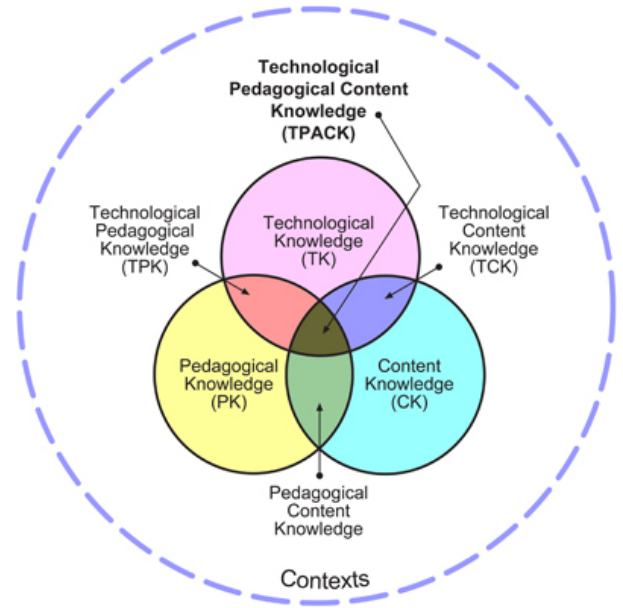
The **second key** was NGA’s flexible Iterative Design Process. Throughout the EETT year, NGA’s flexible Iterative Design Process continuously adapted content during the Instrument Development Stage from May through October 2010.

Iterative Design Process



NGA applied numerous methods to assure that every student and teacher completed both the baseline and final assessments to the most optimum levels to obtain nearly 100% participation, reporting and data analysis for the pre and post assessments.

A **third key** is that instrument design and content were aligned to the same goals and objectives as the state's EETT Competitive Program, which was aligned with the national EETT Program Goals. The assessment aligned with the ISTE-Nets-S, the AASL Standards for the 21st Century Learning and student learning goals identified by the Partnership for 21st Century Skills.



The foundation for teacher assessment is the national Technological Pedagogical Content Knowledge (TPACK) Model. The TPACK Model captures the essential qualities of knowledge required by teachers for technology integration in their teaching, while addressing the complex, multifaceted and situated nature of teacher knowledge.

Additional Information

If you are interested in learning more about how NGA can work with your state contact us by email (tstephens@nextgenassessments.com) or by phone (262-644-4300, ext 7001).

