

Program Evaluation Toolkit Resources Matrix

The adaptable resources in this toolkit will help you evaluate the impact of your e-learning program so that you and your team can better understand the impacts of technology in the classroom.

Resource	Description	Suggested Use
K-12 Blueprint Program Evaluation Graphic Organizer	The Program Evaluation Toolkit includes case studies, program frameworks, forms, and presentations to help you to evaluate the impact of e-learning in your school or district.	A one-sheet PDF that includes the graphic organizer and more details about the K-12 Blueprint Program Evaluation toolkit.
Education Transformation Research Overview	Intel's technology integration research design emphasizes qualitative methods, with protocols and reporting tools structured with enough flexibility to allow themes to emerge from data to the greatest extent possible.	A downloadable overview of the steps and processes contained in this toolkit and its evaluation instruments.
Teacher Interview Instrument	When interviewing teachers, it is best to begin with open-ended questions regarding a teacher's experience, background, and classroom practice before posing more specific questions.	The purpose of this instrument is to gather stories and examples from teachers about technology use in classroom settings.
Student Interview Instrument	If possible, when collecting student interviews, select a diverse group of students, ask them to bring the device with them to the interview, and set expectations for your interview before beginning.	The purpose of this instrument is to gather stories and examples from students about technology use in classroom settings.
School Leader Interview Instrument	Begin your interview with open-ended questions before digging deeper into issues such as professional background, school improvement goals and strategies for educational transformation.	The purpose of this instrument is to gather stories and examples with a school-level perspective about technology use in educational settings.

IT Interview Instrument	For your discussion, be sure to ask questions pertaining to technology-supported reform and development as well as the IT coordinator's responsibilities regarding the program in question.	The purpose of this instrument is to gather stories and examples from IT coordinators about technology use in educational settings.
Classroom Observation Protocol	What are a teacher's stated goals for a lesson? What is the physical arrangement of the class? What is the structure of the lesson? What are the interactions like between the teacher and students?	A short, 3-page teacher observation instrument that administrators or peers can use to document the classroom practices of another educator.
Community Learning Center Interview Protocol	The purpose of this interview is to gather information from the coordinator of a community learning center (or other informal learning contexts) on the implementation of technology-based solutions.	This easy-to-use PDF will help you to establish a rapport with your subjects while asking meaningful questions regarding educational activities, the technology used, and any challenges to implementations.
Data Triangulation Matrices	Framing your interviews with the context of integration and comparing them to rollout characteristics is crucial to effective evaluation.	A downloadable PDF with a set of tables you can use to reflect on how differing data sources inform your understanding of practices.
Integration Context Form	A thorough program evaluation requires basic information about policies related to education, economic development, and ICT infrastructure in the particular integrations setting.	This downloadable form will help researchers better understand the research context and inform the customization of the research design for the school or district.
Research Customization Guidelines	Research Customization Guidelines help support local research teams in calibrating research design, data collection activities, and instruments to local contexts and research goals.	A downloadable PDF framework for tracking and managing research customizations to better understand how technology is transforming your school.
Qualitative Report Template	From rollout characteristics to site-level implementation, this template contains the essential questions and guidelines to write a qualitative report.	Use this PDF outline as a starting point for creating a research report.
Guide to Monitoring eLearning Programs	A transformative education initiative starts from a vision of student success where goals—and how information communications technology (ICT) can help schools achieve those goals—drive change.	The Intel Education Transformation Standard Research Design and Toolkit is intended to be adaptable to multiple settings, levels of effort and capacities of research teams.