# Assessment and Individualized Learning Plans

It is impossible to know where one stands without first knowing where one started. Futurekids assesses the technology proficiency of teachers, administrators and students at the beginning of our engagement as well as throughout the solution's phased steps. Of course, the goal is to see that our client's technology investment is fully realized, that technology's full promise for improving student learning is met. To that end, pre and post assessments are mapped to ISTE/NET standards for all participants.

Our technology assessment programs are the result of years of research and validation by two recognized leaders in the field of educational technology - Cambridge University and Boise State University.

Online assessment and individualized learning plan tools streamline and simplify the process. Once stakeholders have reviewed and evaluated their progress at each phase of the plan, adjustments can be made - the plan tweaked - to ensure continued optimal results. Ultimately, student performance reigns as the dominant driver in articulating objectives and delineating the means to accomplishing them.

Futurekids Technology Assessment and Learning Plans are available through Futurekids Online Gateway.

# Assessment

Futurekids School Assessment and Planning tools enable schools to accurately determine the technology skills of their teachers and students, the strengths and weaknesses of their technology plan, and the limitations and possibilities of their technology infrastructure.

### The Assessment Measures

- Technology literacy of teachers and their knowledge of how technology can be used in the classroom
- Technology literacy of a sample of students and their knowledge of how technology can be used in the world
- Technology infrastructure of the school

### The School Receives

- A report of the data collected from the Teacher Competency Exams with recommendations for improvement.
- A report of the data collected from the Student Competency Exams with recommendations for improvement.
- A report on the school's technology infrastructure with recommendations for improvement
- A comparison of test results with other schools and districts in the country
- A consultancy review of the schools / districts technology plan

### iAssessment - Categories

**Basic Concepts/Skills**

- Mousing Skills
- Graphical User Interface Skills
- File Management/Operating System
- Setup and Basic Troubleshooting
- Printing Skills

**Classroom / Personal Productivity Skills**

- Classroom Management Skills
- Word Processing Skills
- Graphics Skills
- Spreadsheet Skills
- Database Skills
- Presentation Skills

**Classroom Instruction Skills**

- Planning and Managing Classroom Use
- Classroom Presentation/Delivery Skills
- Facilitating Student Use
- Student Product Facilitation Skills
- Student Technology Integration Opportunities

**Communication / Information Skills**

- Ethical Use of Intellectual Property
- Communication Skills
- Query Construction Skills
- Information Evaluation and Use Skills
- File Sharing and Publishing/Presentation Skills

**Integration of Technology into the Curriculum**

- Knowledge Base
- Instructional Planning & Instructional Practice
- Instructional Technology Tools
- Assessment and Evaluation

**Leadership - Technology Implementation Skills**

- Technology Support & Maintenance
- Local/Wide Area Computer Network
- Hardware/Software Standards
- Policies and Procedures

**Leadership - as Educators**

- Committee Involvement
- Collaborative Interaction
- Instructional Planning
- Professional Development

# Individualized Learning Plans

Teachers, Administrators, Technology Coordinators/Directors and Students can design their own Individual Learning Plans (ILPs) and actively participate in the development and management of their own professional learning. Based on current proficiency levels, educators and students can choose the target proficiency level in different categories they wish to attain. Participants can also view resources available to them in their school or district, to help reach their desired target levels. Additionally, ILPs can be then be sent via email to technology coordinators, mentors, or school leaders for on-going coaching and accountability.

# Individualized Learning Plans