Comprehensive Assessment System

Solutions for all your K-12 assessment needs

Galileo® K-12 Online

The Galileo *Comprehensive Assessment System* is standards-aligned and supported by an ongoing research program so you can trust that your assessments are measuring the deepest levels of student learning. Galileo technology drives the capability to easily create, manage, administer, and report on actionable data from multiple types of district, school, and classroom assessments utilizing ATI's research-based *Secure and Community Item Banks*. Galileo is the clear choice in selecting a comprehensive assessment solution.

WHY GALILEO ASSESSMENTS

- intuitive tools to create, manage, and administer multiple types of district, school, and classroom assessments
- robust ATI *Secure and Community Item Banks* in K-12 ELA, mathematics, and science with additional item bank options
- aligned to state-test blueprints or comprehensively measuring standards
- powerful Item Response Theory (IRT) statistical analyses measuring growth, forecasting state test performance, & providing categorical growth analyses of instructional effectiveness
- valid and reliable data to facilitate effective instruction
- flexible methods for online or offline test administration with scanning technology

BENCHMARK ASSESSMENTS

ATI benchmarks utilize state-of-the-art IRT techniques to measure the achievement of standards to guide instruction. We offer high-quality, pre-built comprehensive benchmark assessments aligned to your state test blueprint.

FORMATIVE ASSESSMENTS

ATI formative assessments are short assessments that utilize raw scores to measure standards mastery to guide instruction. Did you know that we also have pre-built formative assessments to select from? District educators also have easy tools to build their own formative assessments.
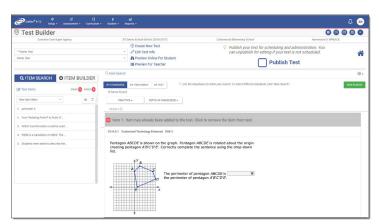
MULTIPLE ASSESSMENTS OPTIONS

Pretests/posttests, early literacy/math tests, and multi-stage computerized adaptive tests are a few of the options available in Galileo. Educators can also take advantage of standards-aligned *College Prep Benchmark Assessments* for ELA, reading, mathematics, science, and writing.

Powered by ATI Research

IRT analyses for district assessments go beyond percent correct to measure growth & achievement & to forecast state test performance.

ASSESSMENT BUILDER TOOLS

Test Builder with Item Builder Interface Makes Creating Formative Assessments Easy and Efficient

creating technology to promote learning

ATI Assessment Technology Incorporated

Galileo® K-12 Online

RIGOROUS ITEM BANK OPTIONS

ATI *Secure and Community Item Banks* are comprised of over 161,000 items in K-12 ELA, mathematics, and science aligned to state and local standards. These banks represent 19 different item types, including over 17,000 technology enhanced items. With a rich selection of item types, educators can address the full range of complexity needed to prepare students for college and career readiness. These high-quality items are developed and maintained by ATI's *Assessment and Instructional Design* team and reflect industry best practices in item development (e.g., NCME, AERA, APA). Ongoing item validation of ATI Item Banks occurs using IRT techniques to establish item difficulty, discrimination, and guessing parameters.

ATI offers additional options. We have partnered with Key Data Systems and Certica to provide access to the Inspect® and Navigate Item Banks™. These partnerships add more than 194,000 items in ELA, math, science, and social studies to Galileo, creating one of the most comprehensive sets of item banks available in the industry. Access to the optional item banks provided for an additional fee.
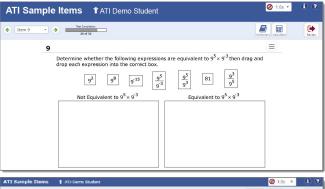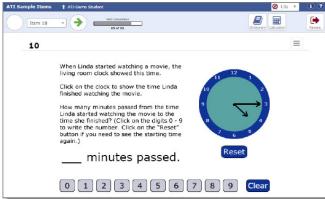
A MEASURABLE DIFFERENCE

Galileo state-of-the-art statistical analyses using IRT provide Developmental Level (scale) scores, standards mastery classifications, growth, and risk level information guiding multiple types of differentiated instruction including:

- **Skill mastery** instruction guided through information from the *Test Monitoring Report* and *Detailed Item Analysis Report*
- **Standards mastery** instruction guided through information from the *Intervention Alert* and I*nstruction Performance Tracker*
- **Pattern of progress** instruction guided through information from the *Student Growth and Achievement Report*

ASSESSMENT PLANNING TOGETHER

ATI's in-house *Educational Management Services* and *Research* teams collaborate to design a customized assessment plan to meet your district/charter needs targeting appropriate Depth of Knowledge levels and including technology enhanced items if desired.

DISTRICT	CLASS
PRE-BUILT	PRE-BUILT
ATI Comprehensive Benchmark Assessment Series	ATI Formative Assessments
Aligned to your state test blueprint & designed by ATI experts	Assessing individual standards for use in instruction, reteaching, & enrichment
ATI Assessments	CUSTOMIZED
Including Pre/Posttest, Instructional Effectiveness Tests, Early Literacy/Math Tests, College Prep Tests & many more	Educator Created Assessments Designed using Galileo Test Builder & Item Builder or imported using Automated Score Key (ASK) Technology
ATI Optional Assessments	
Adaptive Placement Tests	

> "ATI has supported us with high quality assessments, state-of-the-art metrics and scoring, and excellent customer service."
>
> — Jared Prolo, Coordinator of Assessment, Research, and Evaluation Services, CA

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