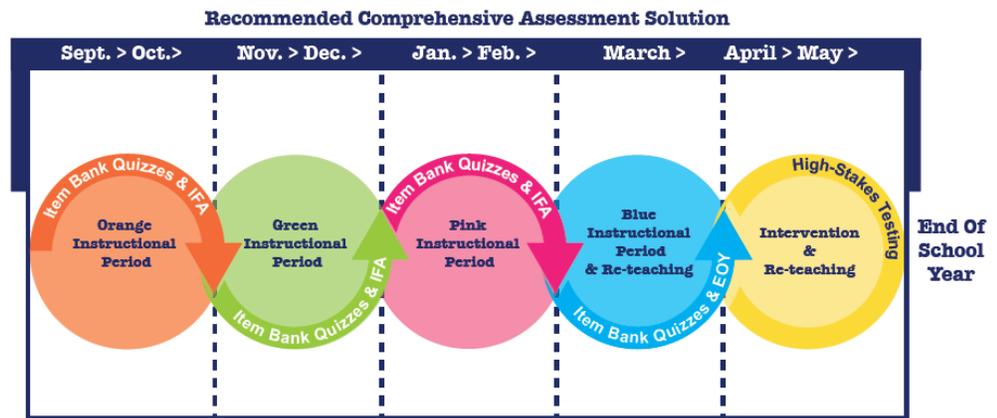


# INSPECT® Item Bank and Comprehensive Assessment Solution

The INSPECT® Item Bank and **Comprehensive Assessment Solution** employs a rigorous item integrity process with continual monitoring of item performance to ensure exceptional quality. Practical results allow educators to identify which students are having difficulty mastering particular concepts and the likely reasons why. INSPECT® items can be used formatively as the driving force behind the shifts in pedagogy, opening doors **for innovative teaching and student learning**. Additional features of the INSPECT® Assessment Solution include:

**Pre-Built Assessment Suite —** INSPECT® includes, *at no additional cost*, **over 200 pre-built assessments**, including an *Interim Formative Benchmark Program*, a *Summative/End-of-Year Program*, and a *Performance Task Program*, designed to emulate end-of-year, high-stakes exams. Together, these assessments can be used throughout the year to complete a comprehensive assessment program.



IFA=Interim Formative Assessments; EOY=Summative and End-of-Year Assessments

## INSPECT® Assessments en Español

Starting the 2015-16 school year, INSPECT® will include Interim Formative Assessments and Summative Assessments translated into Spanish by professional translators using idiomatic translation techniques. These assessments will assist districts and schools with assessments for dual-immersion programs.

**INSPECT® ELA and Mathematics —** This innovative, K-12 assessment solution has over 35,000 items written to rigorous college and career readiness standards, with over 14,000 ELA items and over 20,000 math items. Items are written using an **evidence-centered design**, following the same specifications used by SBAC, PARCC, and other high-stakes testing providers. INSPECT® is constantly growing with **hundreds of new innovative items added each month**.

**Real-World Situations in Mathematics —** To display mastery of high-rigor standards, students must be able to apply math in various situations. This requires a deep **conceptual and procedural knowledge** of mathematics. INSPECT® items provide opportunities for students to demonstrate their math skills in real-world contexts.

**High Quality Passages —** Both quantitative and qualitative measures are used to assess grade-level appropriateness of passages within INSPECT®. INSPECT® goes beyond literary texts, offering **complex history, technology, and science-based content** to support the shifts necessary for college and career readiness. These passages include items written to the literacy standards for History/Social Studies and Science and Technical Subjects. Additionally, INSPECT® includes dual-text passages, allowing for students to synthesize across texts.

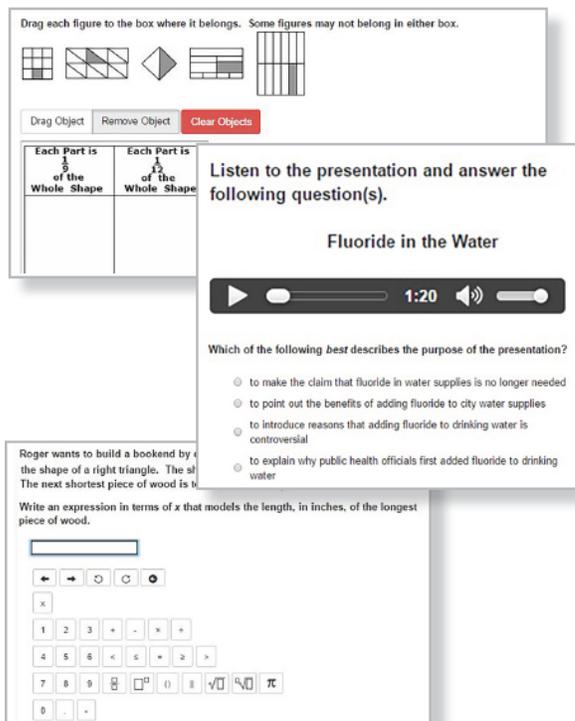
**INSPECT® Science and History —** INSPECT® supports history and science with a topic-based item bank. Within this item bank, INSPECT® currently offers over **8,000 science** items and over **5,500 history** items.

**Next Generation Science Standards (NGSS) —** With the release of the Next Generation Science Standards, it is clear that existing science items cannot be repurposed. Providers offering an NGSS item bank are likely doing so prematurely. As NGSS assessment-related resources are made available, INSPECT® will begin developing topic-based **assessments written specifically to the NGSS**. We anticipate development of these assessments during the 2015-16 school year.

## INSPECT® Checkpoints

For the 2015-16 school year, INSPECT® will offer Checkpoint Assessments. These mini formative assessments (6-8 questions) include standards within a given content cluster. Checkpoints allow for a quick 'ticket-out-the-door' evaluation of student learning in order to gauge short-term progress.

# INSPECT® Item Bank and Comprehensive Assessment Solution



**Technology-Enhanced Item Types** — INSPECT® encompasses the most comprehensive array of item types in the industry. In addition to traditional items, INSPECT® includes **all item types currently used in the high-stakes testing environment**:

- ✓ Multiple choice, single correct response
- ✓ Multiple choice, multiple correct responses
- ✓ Evidence-based selected response
- ✓ Short text/Constructed response
- ✓ Equation/Numeric
- ✓ Fill-in tables
- ✓ Drag and drop
- ✓ Graphing
- ✓ Graphing Interaction/Multi-part
- ✓ Matching tables
- ✓ Hot text
- ✓ Drop down
- ✓ Technology Enabled—Listening

Visit our website to see a list of specific state standards that INSPECT® currently supports, at [www.KeyDataSys.com](http://www.KeyDataSys.com).

**Item Development Process** — INSPECT® employs the **most demanding item writing process** in the industry. To be accepted, each item must be unanimously approved by three separate content experts, ensuring items are free of any bias and sensitivity concerns, align to the appropriate standard(s), and meet the rigor expected for the standard. In addition, each item writer must maintain an 85% acceptance rate in order to continue contributing to the item bank.

**Item Integrity** — Statistical data are collected from items to ensure items and assessments in the bank are **reliable and valid**. Items that fall outside of acceptable statistical norms are removed from the INSPECT® Item Bank or revised and reevaluated.

## Key Features of INSPECT®

- Several hundred items added each month
- Spans grades K-12 ELA and math
- ELA items cover reading, writing, listening, and language
- Items requiring evidence-based responses
- Distractor rationale provided for all multiple choice, evidence-based selected response, and multiple correct response items
- Complete rubrics with sample responses for all constructed response items

**Item Attributes** — Mathematics and English language arts items include **DOK, Revised Bloom's Taxonomy**, and SBAC and PARCC attribute alignments (e.g., claims, sub-claims, targets, etc.). Mathematics items are also aligned to the **Standards for Mathematical Practices**. These attributes can be used during test creation, reporting, and filtering.

INSPECT® is fully integrated in eDoctrina's assessment platform.

If you have any questions or would like more information, email us at [INSPECT@KeyDataSys.com](mailto:INSPECT@KeyDataSys.com).

*Key Data Systems is a formative assessment solution company that has been providing standards-based assessment and psychometric services to K-12 school districts throughout the country for over 15 years. KDS was founded by educators and psychometricians to provide research-based tools and resources that properly inform, drive, and impact instruction and student learning.*