Imagine Galileo

Convenient, flexible assessments use powerful data to paint a comprehensive picture of student achievement.
Convenient Benchmarks, Actionable Reports

Pre-built benchmarks optimize educators’ time

Imagine Galileo K–12’s standards-aligned, pre-built formative assessments and twice-yearly secure interims save time and provide critical feedback to identify learning strengths and target areas for improvement.

MEASURE MASTERY IN:

- K–12 English Language Arts
- K–12 Spanish Language Arts
- Grade 2–High School Science
- K–Algebra 2 Math
- Grades 2–8 Spanish Math
- College Prep (ACT and/or SAT)

“The immediacy of the feedback and the depth and breadth of the Imagine Galileo analytics through its drill-down capabilities are immense time savers for teachers. They provide reports and results that would take teachers hours to perform if they could perform such analyses at all.”

Excerpt from “Blended Learning and Data Use in Three Technology-Infused Charter Schools,” a report from the Bill and Melinda Gates Foundation
Easy-to-use reports empower teachers to make data-driven decisions

Convenient reports analyze student growth and achievement, monitor mastery of state standards, and help stakeholders put it all in context. Actionable results mean teachers can immediately start personalizing learning to drive better outcomes.

Analyze student growth, achievement, mastery of standards, and more with district, school, class, and student reports such as:

- Benchmark Performance Levels Report
- Individual Development Profile Report
- Standards Mastery—Intervention Alert Report
- Grade Level Growth and Achievement Report
- Benchmark Performance Levels Report
Flexible Options for Any Schedule

Efficiently monitor standards mastery with varied formative assessments

Use a prescribed, pre-built formative assessment to save time or select from Imagine Galileo’s robust K–8 formatives library — all with technology-enhanced items (TEIs) that mimic high-stakes tests.

- Searchable by standard or domain
- Aligned to national and state standards
- Hundreds of pre-built formative ELA and math assessments
Vast banks of TEIs help students build test-taking confidence

Searchable questions in the ever-growing ELA, math, and science item banks represent a full range of complex items and include depth of knowledge (DOK) metadata from kindergarten to high school. Educators can use these items to create a custom test, choose the administration frequency, and collaborate easily via shared test libraries — or create their own questions from scratch with easy-to-use item templates.

30,000+
the number of items in the ELA, math, and science item banks

20 DIFFERENT ITEM TYPES:
- Selected Response (single correct response)
- True-False
- Expanded Selected Response (multiple correct responses)
- Multi-Part
- Short Answer
- Open Response
- Classification (via drag and drop)
- Sequencing (via drag and drop)
- Selectable Text (hot text)
- Drop Down
- Student Audio Recording
- Interactive: Coordinate Planes, Early Elementary Audio, Geometry, Graphing and Charts, Labeling, Linear and Volume Measurement, Ordering

Design an implementation schedule from flexible options

<table>
<thead>
<tr>
<th>Benchmarks</th>
<th>Interims</th>
<th>Formatives</th>
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<tbody>
<tr>
<td><strong>District/School-Wide Administration</strong></td>
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<td><strong>Classroom Administration</strong></td>
</tr>
<tr>
<td>3x per year (Example: Aug, Dec, May)</td>
<td>2x per year (Example: Oct, Feb)</td>
<td>Frequently (Example: Weekly, Bi-weekly)</td>
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<tr>
<td><strong>In-Depth Reporting Plus Advanced Statistics &amp; Predictions</strong></td>
<td><strong>In-Depth Cross-Standard Reporting</strong></td>
<td><strong>In-Depth Single Standard Reporting</strong></td>
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<tr>
<td>Adds DL Scaled Score, Growth, Lexiles, Percentiles, Performance/Risk Levels</td>
<td>Item Analysis, Percent Correct, Standards Mastery</td>
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Powerful, Research-Backed Results

Item Response Theory paints a complete, precise picture of student achievement

Item Response Theory (IRT) is an approach to designing and scoring assessments used by every major educational test, including ACT and SAT. Embedded directly in Imagine Galileo, IRT analyzes student responses to test items for information about their underlying ability. Because IRT goes beyond number or percent correct to evaluate the characteristics of items, like their difficulty, it gives a more accurate measure of student ability, growth, and achievement.

Imagine Galileo uses IRT results to generate a student’s Developmental Level (DL) score. Because it considers the characteristics of items on a test, it is a precise measurement of student ability.

- A student who scores 60% on a difficult test will receive a higher DL score than a student who scores the same on an easier test.
- If a student’s DL score has increased across multiple assessments, it means their ability has increased.

DL scores make it easy to measure student growth across different tests.
Predict state test performance with 85% accuracy

Support specific district- or school-wide learning initiatives with benchmarks and formatives. Rich data from our robust reporting suite gives leaders the insight they need to support district and school goals while equipping teachers with information to equitably personalize instruction.

The Risk-Level Summary uses DL scores to place students into risk groups that forecast their performance on end-of-year state assessments. Teachers can then use this report to adjust instruction and provide intervention to each group.
Drive better learning outcomes

Give leaders the insight they need to support district and school goals while equipping teachers with information to equitably personalize instruction.

imaginelearning.com/imagine-galileo

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