

mCLASS Math Vendor FAQ

Vendor Name: Amplify

Product Name: mCLASS Math Texas edition

| Question | Answers |
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| What grades are covered? | Grades K-5 Math |
| Is there a pre/post-test? | For the purposes of TIA, districts could use BOY and EOY benchmarks for Option 2 Pre-test/Post-test |
| What is mCLASS Math? | <p>mCLASS Math provides three benchmarks (Beginning-of-Year, Middle-of-Year, and End-of-Year) that can be used for universal screening with frequent formative progress monitoring between those benchmarks.</p> <p>The new mCLASS Math assessment solution is an asset-based assessment and reporting system that provides new levels of insights about students' math skills and understanding. mCLASS delivers real-time results, actionable data analysis, and performance reporting to inform timely instructional decisions. Additionally, the mCLASS Math system offers recommendations to support educators with next steps and resources to assist in instructional planning and differentiated student learning.</p> |
| What was mCLASS Math designed to do? | <p>mCLASS Math provides educators with a valid and reliable measure of student achievement. It is designed and validated as a universal math screener, dyscalculia screener, and progress monitoring tool to evaluate student performance against grade-level expectations.</p> <p>It is designed to evaluate content that is essential and predictive of students' success in mathematics. The assessment focuses on the major work of the grade, with content appropriate for each time-of-year. These include: number sense; operations and algebraic thinking; number and operations; fractions; measurement and data analysis; and geometry.</p> |
| How can I use mCLASS Math? | <p>mCLASS Math is administered digitally, whole-class, three times a year (BOY, MOY, EOY) for growth measurement, along with progress monitoring that can be administered frequently to inform tiered interventions.</p> <p>Educators can evaluate benchmark performance levels and the diagnostic student thinking analysis in the domains in which a student scored below or well below benchmark to target instructional areas. mCLASS provides recommendations and resources for small group and individual student practice to support educators with instructional planning.</p> |

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| <p>Does mCLASS Math provide expected growth targets for students? Yes/No Answer</p> | <p>Yes</p> <p>mCLASS Math identifies the specific areas of strengths and development to inform differentiation related to the major mathematics domains of the specified grade level for students.</p> |
| <p>How can districts use mCLASS Math to determine end-of-year student growth for purposes of TIA?</p> | <p>Districts can determine what types of growth they would like to see for the majority of their students and set targets for the end of the year.</p> <p>mCLASS Math provides composite scores and four performance level categories: Above Benchmark, Benchmark, Below Benchmark and Well Below Benchmark. Educators can use these levels to determine where to put efforts in supporting individual students and the whole class.</p> <p>Districts can use the composite score and require XX percentage of students in the class to move from Well Below or Below benchmark up to the next scoring category, while XX percentage of students must stay at Benchmark.</p> |
| <p>What types of data reporting capabilities are included with mCLASS Math?</p> | <p>mCLASS Math includes a robust suite of reporting and analysis tools that provide instructional groups based on the analysis of student responses that examine the underlying math thinking that go beyond correct and incorrect scoring. Teachers have visibility into how students answered each problem, the math understanding that students have to build on, and the specific areas to target to support student learning for grade-level math development and offer instructional grouping and recommendations to support targeted intervention.</p> <ul style="list-style-type: none"> ● The mCLASS Benchmark Performance Report helps teachers identify students for intervention and informs core instruction and differentiation. Teachers can see a summary of overall class performance and a detailed table with composite scores and interpretations for each student’s overall performance and domain performance for each screening. ● The Student Thinking Report provides insights from actual student work to reveal what students know and where to focus instructional support. ● The mCLASS Summary Report provides an at-a-glance view of class and student performance across the three screening periods, allowing teachers to compare performance and progress across times of year and evaluate performance against meeting grade level goals. ● The mCLASS Progress Monitoring Report provides frequent updates on student performance in between screening periods to help evaluate progress toward meeting the next benchmark goal and inform whether students need continued intervention support. ● The Home Connect letter provides information about the child’s development of math skills against the grade-level expectations in parent-friendly language. |

What outcomes studies have been done on (insert assessment)'s efficacy of the tools used and outcomes for student growth/performance? (Link Outcome Study or enter Outcome Study not available)

mCLASS Math is undergoing an official third-party study conducted by WestEd, a nonpartisan, nonprofit research, development, and service agency. This in-depth validation analysis aligns with our commitment to transparency, data-driven enhancement, and providing the most effective educational tools for our users. Here is a [link to the research](#).

For more information on this resource please refer to the vendor website and reach out to a representative.

Vendor Website: <https://amplify.com/programs/mclass-math/>

Vendor Contact:

For more information on the Teacher Incentive Allotment, please visit the [Teacher Incentive Allotment website](#).