

Assessment Information Form

2026-2027 K-3 Math Diagnostic Assessments

This form provides general information about this assessment. The information is intended to be considered by districts before directly contacting providers about potential local procurements.

Assessment and Provider Information

PRODUCT:

mCLASS Math

VENDOR:

Amplify Education, Inc

VENDOR CONTACT INFORMATION:

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VENDOR/ASSESSMENT WEBSITE:

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

Nonbinding Cost Estimation Information

CONTACT FOR QUESTIONS ABOUT COSTS:

John Lash

260-318-5729

LINK TO ONLINE COST INFORMATION:

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

Assessment Overview

Overview for districts describing in detail the assessment, its use and how the vendor supports implementation of the assessment.

The mCLASS® Math assessment solution is a groundbreaking, asset-based digital assessment and reporting system that provides new levels of insights about students' math skills and understanding.

This powerful, formative program is based on the best practices in mathematics education, combining screening and progress monitoring tools with rich diagnostic data analysis. The mCLASS Math system goes beyond correct and incorrect scoring to reveal the underlying mathematical thinking in student responses to guide targeted intervention. It allows educators to leverage results and actionable data analysis to inform timely instructional decisions, and offers recommendations to support educators with resources to assist in instructional planning and differentiated student learning.

With this solution, districts will receive the following:

A predictive, valid, and reliable assessment: mCLASS Math meets or exceeds the National Center on Intensive Intervention (NCII) technical standards for validity and reliability and effectively identifies students at risk of not meeting grade-level expectations. The empirically established cut points effectively identify different performance levels that are predictive of end of year student outcomes, and help identify students in need of intervention support.

A numeracy, universal, and dyscalculia screener in one: mCLASS Math serves a dual purpose as both a universal and dyscalculia screener, designed to identify students at risk for math challenges and potential dyscalculia. Validated for this dual function, it provides critical data to inform early intervention efforts without the need for separate testing.

A system that assesses essential concepts and skills aligned to state standards: mCLASS Math is grounded in research and designed to evaluate concepts and skills that are essential and predictive of students' success in mathematics. It aligns to state standards and not only measures students' grasp of operations, algebraic thinking, and geometry but also delves into their reasoning, problem-solving, and critical thinking abilities.

Actionable and intuitive reporting: The mCLASS Math system offers a robust suite of reporting and analysis tools for teachers, administrators, and caregivers that are intuitive and instructionally useful. For example, the innovative Student Thinking Report provides a nuanced analysis of student responses, shedding light on the diverse ways students approach solving mathematical problems. The Key Insights and Response Analysis reporting views facilitate a deeper understanding of a student's strengths and learning strategies, thereby empowering teachers to tailor instruction according to each student's unique needs.

Recommendations and resources to support instructional planning: The suite provides recommendations and targeted instructional resources for small group and individual student instruction based on student needs. Embedded intervention resources directly connect to daily content and offer students the individualized support they need. Resources range from Mini-Lessons for small group instruction and Centers that can support daily intervention. Integrated resources, like Math Fluency, Math Adventures, and Extensions, provide targeted intervention on a specific concept or skill.