i-Ready Classroom Mathematics

Diagnostic Reviewer's Checklist

What to Look for in a Diagnostic Assessment for Your Mathematics Curriculum

A Diagnostic assessment can be an invaluable tool to identify the unfinished learning that makes grade-level content more challenging. It should provide the right information with the context and support needed to put those results to work.

Use this checklist to help select a mathematics program with a Diagnostic assessment that gives you real results you can use.

Is this Diagnostic criterion referenced?

· Does this assessment place students relative to grade-level expectations?

Is this Diagnostic norm referenced?

• Does this assessment tell me how well students are performing compared to other students?

Is this Diagnostic valid and reliable?

- Has it been evaluated by an independent third party (e.g., the National Center on Intensive Intervention)?
- Is there evidence of a strong correlation between the Diagnostic and state summative assessments?

Does this Diagnostic provide intuitive data?

- Are there comprehensive insights that are simple to understand?
- · Do educators know what to do next based on their data?

Does this Diagnostic save teachers time?

- Does the Diagnostic score itself?
- Do the assessment results link to readily available resources chosen to fit the class's needs?

Does this Diagnostic come with a data partner to help you understand and use the data?

- Is there support available to help understand and use the data?
- Is there material available to make communicating results to parents and families clear, simple, and productive?

i-Ready Classroom Mathematics' Diagnostic and Prerequisites Reports Check All the Boxes!

- 🗸 Criterion and norm referenced
- 🖌 Valid
- 🗸 Reliable
- Supported by published efficacy research
- ✓ Highly correlated with state assessments
- Reduces over-testing by adapting to student responses and assessing a broad range of K–12 skills
- Provides intuitive data to students, teachers, and families with comprehensive insights
- Clearly recommends next steps for instruction
- ✓ Support from *i*-*Ready Partners* helps you understand and act on your data

Prerequisites Report

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Subject Class/Report Group	Grade Unit			
Math Grade & Section		nit 2 (Locconc 6-9)		
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How Can You Check If a Test Is Valid and Reliable?

The National Center on Intensive Intervention (NCII) reviews assessments for validity and reliability. See their results here: <u>Charts.IntensiveIntervention.org/AProgressMonitoring</u>.

To learn more about the validity and reliability of the *i-Ready Diagnostic*, click here.

Where Can I See Evidence That *i-Ready Classroom Mathematics* Diagnostic Is Proven to Work?

The *i-Ready Diagnostic* is backed by the industry's most practical and applicable research. To learn more about the extensive research base and continuous cycle of research, review, and improvement, visit this page: <u>CurriculumAssociates.com/Research-and-Efficacy</u>.

> To learn more, contact your local Curriculum Associates educational consultant! CurriculumAssociates.com/FindYourRep

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