

mCLASS® Reading 3D™

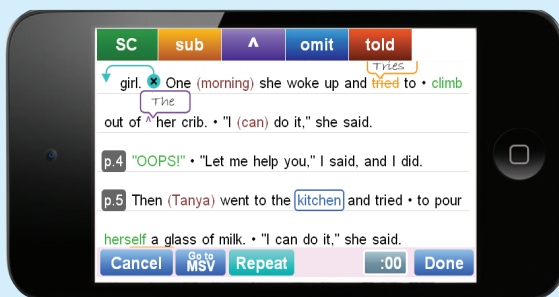
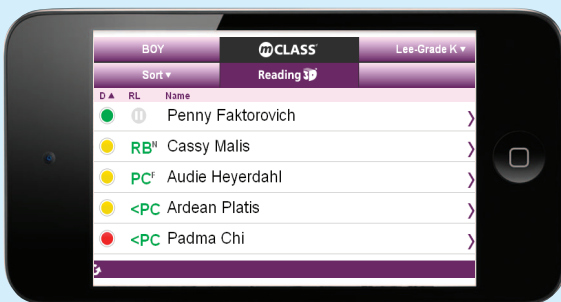
mCLASS®:Reading 3D™ is a validated, research-based assessment that combines what educators want and need — quick indicators of early skill development and deeper observations of student interaction with authentic text.



Available in English and Spanish, mCLASS:Reading 3D provides everything needed to screen, diagnose, individualize instruction for, and track all K–5 students at every stage of reading development. This flexible and efficient formative assessment gives a comprehensive view of each student’s reading development.

Deliver timely, targeted instruction to every student with:

- Seamless integration of the predictive power of the DIBELS® Next assessment and the well-established observational assessment practice of Reading Records (Text Reading and Comprehension or TRC) with Progress Monitoring
- A guided, easy-to-follow administration process that helps the teacher decide on the appropriate Foundation Skill and TRC assessments to administer and objectively determines each student’s instructional reading level
- Paperless, efficient mobile-to-web data collection
- Robust, meaningful web analysis and reporting for teachers, coaches, and administrators
- Actionable instructional guidance and tools for planning differentiated instruction
- Correlations to a wide range of instructional materials available in many K–5 classrooms and reading programs
- Vastly more timely and useful data than any paper-based assessments
- A variety of book sets for benchmark testing from Mondo Publishing, Harcourt Achieve (Rigby®), or the University of Chicago (STEP®)



Preliminary studies of mCLASS® solutions show 50% time savings in assessment administration alone, which gives teachers three to five instructional days back per year.

A Balanced Approach to Literacy Assessment

The more formative feedback teachers receive and are equipped to act on, the greater the impact on student achievement.

A successful reading assessment tool must be as complete and balanced as possible to provide a whole picture of the student as a developing reader. It should be based on research and practice, easy and quick to administer, and offer actionable guidance, both in the classroom and for school and district leadership. It should also provide robust reporting with clear analysis for educators at every level, from the classroom to the district, to use aggregate data to set goals and design appropriate professional development.

The perfect way to balance DIBELS Next is with Reading Records, an assessment approach developed by Marie Clay, the author of *An Observation Survey of Early Literacy Achievement*. Based on over 30 years of research, Reading Records comes from the theory that by understanding the types of errors a student makes, teachers can better diagnose the specific skills the student needs to acquire in order to improve.

mCLASS:Reading 3D software combines the DIBELS Next Screening and Progress Monitoring in the five Big Ideas in Beginning Reading with an invaluable TRC diagnostic inventory. It fuses the best assessment practices across pedagogical approaches, incorporating focus on phonics, phonemic awareness, and fluency with depth in print concepts, Reading Records, and comprehension measures.

mCLASS:Reading 3D Empowers Educators to:

Make effective, informed instructional decisions for individual students

Student results on both assessment components are compared to research-based benchmark proficiency cut points to provide a clear indication of risk and predict literacy outcomes.

Accurately and reliably assess students

The entire assessment is conducted on a mobile device which captures and stores fully detailed student response data. Teachers sync the handhelds and log-in to the password-protected mCLASS® Home website to access student and class reports.

Rapidly screen and progress monitor students

mCLASS:Reading 3D enables educators to efficiently monitor students for risk on the foundational literacy skills of phonological awareness and phonics with adaptive, deeper diagnostics available for those most at risk.

Track student progress from year to year and class to class

mCLASS:Reading 3D provides historical profiles and reports of each student and classroom via the web.

Embedded professional development

mCLASS:Reading 3D provides teachers with a deeper understanding of the reading process as they spend time observing how students use cues to make meaning from text.

The Research and Collaboration Behind mCLASS:Reading 3D

Research-Based

DIBELS Next is consistent with the essential early literacy domains discussed in the 2000 National Reading Panel report and the 1998 National Research Council report. The technical reliability and validity for each probe was established through a series of studies on each probe for each grade.

Evaluations for the TRC measure were conducted by the MCPS Office of Shared Accountability, which examined the impact on instruction and its internal and external predictive validity. It was shown that fall and winter benchmarks correlated to end-of-year performance. In addition, it was found that the end-of-year performance in grades K–2 correlated with performance on CTBS and the Grade 3 Maryland State Assessment.

Impressive Collaboration

Wireless Generation developed the mCLASS:Reading 3D solution through a unique collaboration with the DIBELS Next authors Dr. Roland Good III and Dr. Ruth Kaminski of the University of Oregon, the Dynamic Measurement Group, and the Montgomery County Public Schools (MCPS) in Maryland.

How mCLASS®:Reading 3D™ Works



Guidance Throughout the Assessment Process

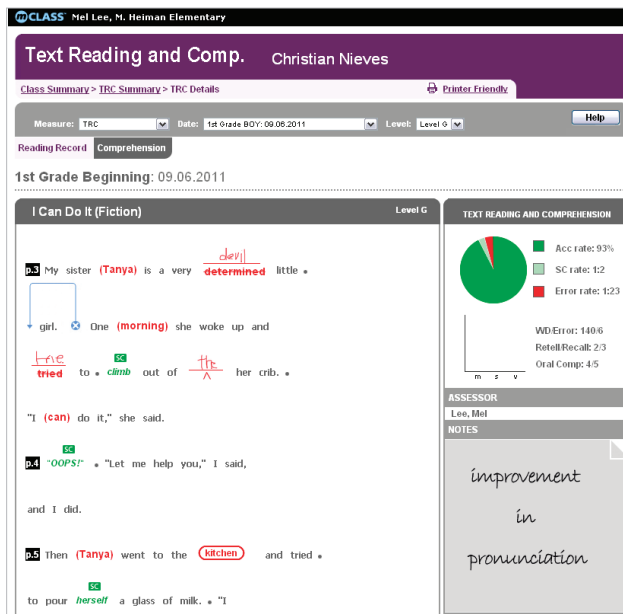
The mobile device guides the teacher through an assessment for each student on both the DIBELS Next and TRC portions of mCLASS:Reading 3D. The teacher receives prompts that act as guides through the assessment measure.

An Easy-to-Use and Time Saving Solution

Throughout the entire assessment, the teacher easily tracks responses by tapping on the mobile device. This eliminates the labor-intensive process of administering the TRC assessment in the traditional paper and pencil manner and ensures consistency across classrooms.

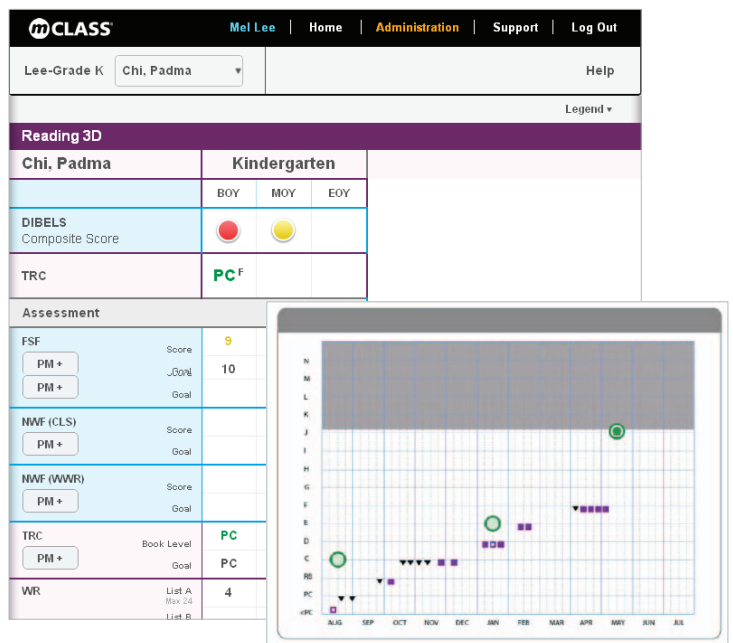
Teachers may also perform ongoing TRC on the mobile device to support continuous growth of students who perform well on Benchmark assessments.

Teachers sync the mobile device to access class- and student-level reports as well as instructional tools:



Analysis of Item-Level Details

Educators can view full item-level assessment details to understand miscues and target appropriate instruction.



View of Progress Toward Defined Goals

With the Progress Monitoring Student Summary, educators can view progress and track advancement toward research-based goals. This may also be viewed as a graph that provides a quick visual reference to find student learning patterns.

Extending the Power of mCLASS®:Reading 3D™

Reporting & Analysis Suite is a Powerful Reporting Tool for Administrators

Reporting & Analysis Suite integrates with and extends mCLASS software reporting capabilities to help administrators better visualize trends and find meaning in the data collected through mCLASS assessments. Designed with ongoing input from educators, Reporting & Analysis Suite delivers the state-, district-, and building-level data views administrators need to track progress, review program effectiveness, and determine which resources and strategies will improve student outcomes.

Administrators can easily log on and get started on mclasshome.com to:

- Quickly customize reports
- See growth at a glance
- Drill down further by clicking directly on reports
- Study school growth in further detail by viewing related reports
- Determine program effectiveness
- Easily export and share reports in multiple formats

mCLASS® Now What?® Tools Provide Powerful Insights into Student Learning

The mCLASS® Now What?® Tools maximize the use of data gathered during the assessments, help teachers individualize instruction, identify response patterns, and communicate with parents about their child's performance.

mCLASS® Item-Level Advisor™

mCLASS® Item-Level Advisor™ analyzes responses automatically and highlights important patterns with specific observations and their significance.

mCLASS® Small Group Advisor™

mCLASS® Small-Group Advisor™ enables teachers to create optimal groupings and select targeted instructional activities. They can target multiple skills simultaneously and at the appropriate level of challenge and intensity.

mCLASS® Home Connect™

mCLASS® Home Connect™ helps teachers communicate with parents and guardians regarding student progress as well as specific activities that they can do at home to bolster learning.



mCLASS®:DIBELS® Partner Editions

Wireless Generation carefully selects and partners with publishers of proven reading programs to extend the mCLASS:DIBELS solution. Our mCLASS:DIBELS Next Partner Editions directly link DIBELS Next assessment results to targeted instructional prescriptions comprised of activities and interventions in a variety of popular core programs.

mCLASS® DIBELS® | *Imagine It!* Edition

mCLASS® DIBELS® | *Storytown* Edition

mCLASS® DIBELS® | *Treasures* Edition

mCLASS® DIBELS® | *Treasures CA* Edition

mCLASS® DIBELS® | *Journeys* Edition

For more information, please visit www.wirelessgeneration.com/reading3d



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