Measures of Academic Progress
Interim Assessments for Grades K – 12

How MAP enables teachers and school leaders to make a difference

February 2017
Maximize every student’s learning and growth with MAP

**Personalized assessments, precise results.** Measures of Academic Progress® (MAP®) computer adaptive interim assessments provide a personalized assessment experience by adapting to each student’s learning level. If a student answers a question correctly, the test follows up with a more challenging question. If a student answers incorrectly, the test follows up with an easier question. By adjusting the difficulty of items up or down, MAP precisely measures every student’s achievement as well as growth over time.

**Real-time, actionable data.** After the test, you’ll have assessment data—and essential information about what each of your students knows and is ready to learn.

**Short testing times, substantial rewards.** Educators around the globe trust research-based MAP and its interactive Learning Continuum to deliver instructional insights that help inform individual student learning paths, classroom instruction, and programmatic decisions.

**Partnerships that help teachers act fast.** Compass Learning®, Triumph Learning™, Study Island®, Achieve3000®—the top names in electronic curriculum and instruction use MAP scores to match students to appropriate learning activities.

Discover how MAP delivers data when you need it the most: when there’s still time to make a difference.

**QUICK FACTS**

<table>
<thead>
<tr>
<th>ASSESSMENT TYPE</th>
<th>Computer adaptive interim assessment</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRADE RANGE</td>
<td>MAP for Primary Grades: K – 2; MAP: 2 – 12; MAP for Science: 3 – 9</td>
</tr>
<tr>
<td>STRUCTURE</td>
<td>Cross-grade; provides measurement of students who perform on, above, and below grade level</td>
</tr>
<tr>
<td>SUBJECTS</td>
<td>MAP for Primary Grades: reading and mathematics; MAP: reading, language usage, and mathematics (includes Spanish-language version of MAP Mathematics); NGSS MAP Science: life, earth, and space sciences</td>
</tr>
<tr>
<td>RECOMMENDED USE</td>
<td>3-4 times per year (with fall, winter, spring, and summer intervals)</td>
</tr>
<tr>
<td>TEST TIME</td>
<td>Untimed; times for typical student completion follow. MAP for Primary Grades: under 30 minutes/subject area; MAP and MAP for Science: under 60 minutes/subject area</td>
</tr>
<tr>
<td>SCREENER USE</td>
<td>Recognized by National Center on Response to Intervention (NCRTI)</td>
</tr>
<tr>
<td>PROFESSIONAL LEARNING OPTIONS</td>
<td>Initial training available online or onsite; ongoing learning available via onsite workshops or coaching</td>
</tr>
</tbody>
</table>
Teachers: Use your MAP data and reports to meet students when and where they need you the most

Q: How can I visualize the growth and achievement of my students?
A: Achievement Status and Growth Report (ASG) Summary with Quadrant Chart Report

Use to:
- quickly visualize and compare growth and achievement
- see who performs to district or state benchmarks
- set growth goals for each student
- evaluate students’ efforts across terms

Q: What’s going on with each student’s progress and what do they need to support continued growth?
A: Student Profile Report – Mathematics

Use to:
- quickly see how the student is growing
- access all previous years of student data
- determine what the student needs to support continued growth
- compare performance to national norms and project proficiency on state summative tests

Make an immediate difference in student learning with real-time data

The comprehensive reports in MAP allow you to see comparisons, growth, and proficiency from term-to-term and year-to-year. You can access most MAP reports instantly, with the balance available within a day.
Q: How do I know if a student's ready to learn a skill or concept?

A: The MAP Learning Continuum

Use to:
- see what students are ready to learn
- quickly differentiate instruction
- create skill-based workgroups

MAP assessments use our RIT (Rasch Unit) scale to create a grade-independent RIT score, which indicates the level of question difficulty a given student is capable of answering correctly about 50% of the time.
A student’s RIT score helps you understand what he or she knows, is ready to learn, and is projected to achieve. Our mature, stable, and reliable RIT scale ensures that the RIT scores you see are both accurate and fair.
**Q:** Are my students likely to achieve proficiency on state standards and/or be ready for college?

**A:** Projected Proficiency Summary Report

Our 360 degree support lets you focus on student success

- **Implementation manager**
  Get A–Z support from the start so you’re up and running quickly

- **Account manager**
  Enjoy streamlined service thanks to your personal contact

- **Technical support staff**
  Reach out by phone, email, or click-to-chat when you need help

- **Professional development specialists**
  Lay a strong foundation for student success

In any given classroom, students learn and grow at different rates. Because MAP reports illuminate the learning level of students on, above, and below grade level, you’ll have the data insights you need for tailoring instruction and making strategic programmatic decisions.
Why MAP growth data are a must-have in the classroom and beyond

Teachers

Every day, you assess your students’ knowledge in a number of ways: questions, projects, homework, quizzes, and more. Because educators founded Northwest Evaluation Association™ (NWEA™), we know that understanding each student’s learning successes and struggles can help every student learn better—and faster.

“...It used to be that we talked about differentiation but we didn’t really provide a lot of time or resources or focus for that. MAP has given us a way to focus. Now teachers have a plan for how they use time for either intervening with students that need it, or providing enrichment to challenge those higher-level students.”

Dr. Jody Woodrum, Assistant Superintendent Curriculum & Instruction, Starkville Oktibbeha Consolidated School District, Mississippi

Quick, accurate results from MAP help you create highly targeted, 1:1 instruction

• Inform your instruction using valid, reliable, and immediate data
• Engage your students and families in goal setting
• Track your students’ growth from term-to-term and year-to-year

School Leaders

MAP assessment data help pinpoint the instructional needs of each and every student on today’s rigorous new state standards. MAP also provides what you need to better assess how and what your programs are doing. College and career readiness means preparing every student for future success while maximizing teacher effectiveness and district resources.

Reliable MAP data empower you to support effective strategies

• Measure the growth of every student over time regardless of on, above, or below grade level performance—even when standards change
• Create and reinforce evidence-informed instructional practices
• Evaluate programs and identify professional development needs
• Compare and predict student achievement and growth over time

“MAP gives us such rich data, such evidence of student learning and challenges, that it lets us analyze program effectiveness in ways we couldn’t previously.”

Mike Cady, Chief Academic Officer, Pewaukee School District, Wisconsin

NWEA
Founded by educators nearly 40 years ago, NWEA is a global not–for–profit educational services organization known for our flagship interim assessment, Measures of Academic Progress (MAP). More than 7,600 partners in U.S. schools, school districts, education agencies, and international schools trust us to offer pre-kindergarten through grade 12 assessments that accurately measure student growth and learning needs, professional development that fosters educators' abilities to accelerate student learning, and research that supports assessment validity and informed policy. To better inform instruction and maximize every learner's academic growth, educators currently use NWEA assessments with nearly 8 million students.

© Northwest Evaluation Association 2017. Partnering to Help All Kids Learn is a registered trademark and NWEA is a trademark of Northwest Evaluation Association in the U.S. and other countries. The names of other companies and their products mentioned in this guide are the trademarks of their respective owners.

Visit NWEA.org or call 866-654-3246 to find out how NWEA can partner with you to help all kids learn.