

Student MAP® Scores - Your child's MAP® results are reported in RIT scores. This is a different type of score than a typical test that provides a percentage correct. It is also different from many tests that provide results based on your child's score compared to others in his/her grade.

The RIT score is an equal-interval scale, like feet and inches, that is independent of grade-level. This type of score enables teachers to recognize where to focus instruction for your child's learning.

Adaptive Tests - MAP® tests are unique in that they are adaptive computerized tests. This means the test questions become more difficult as your child answers correctly. When your child answers a question incorrectly, the next item becomes easier. Therefore, your child takes a test specifically created for his/her learning level. The computer then generates a RIT score for each individual child.

Students in grades 2-8 are tested in MAP® three times per school year: fall, winter, and spring.

Growth Over Time - We expect RIT scores to increase over time. Typically, younger students show more growth in one year than older students. Students who test above grade-level often show less growth.

Sometimes, RIT scores may decline from one test to the next. One low test score is not cause for immediate concern. Like adults, students have good and bad days and their test results do not always indicate what they know.

Anticipated growth rates for students are based on national norms and should be viewed as "typical" growth, not expected growth.

Teachers and principals have participated in training to learn what the MAP® test results mean and how to best utilize the results. Our goal is for teachers to use the data to differentiate and adjust instruction so that all students grow at appropriate levels.



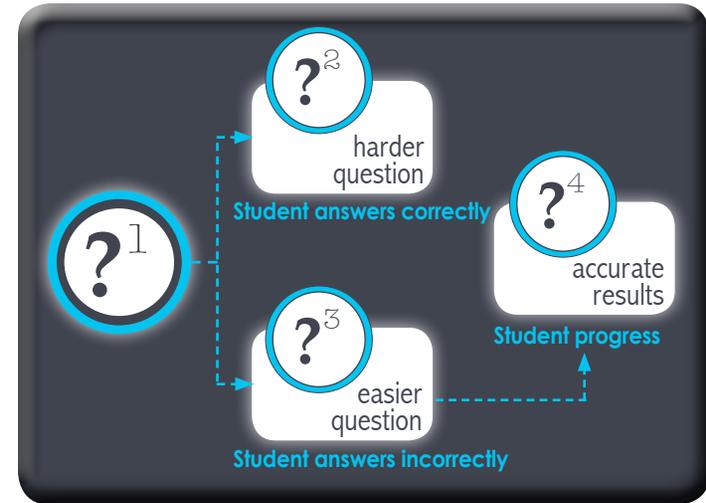
For more information on MAP, please visit:
www.nwea.org

If you have questions regarding MAP® scores, please contact your student's Math teacher or your school principal.

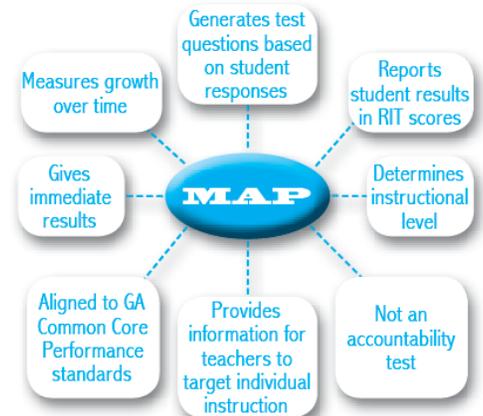


Measures of Academic Progress (MAP®)

Progress Monitoring Tool for Math | Grades 2-8



(NWEA's) Measures of Academic Progress (MAP®) is a state-aligned, computerized, adaptive assessment program that provides Savannah-Chatham County Public School educators with the information needed to improve teaching and learning in mathematics, and make student-focused, data-driven decisions. Educators use growth and achievement data from MAP® to develop targeted instructional strategies and plan school improvement. Students in grades 2-8 participate in MAP®.



PROGRESS MONITORING TOOL

Sample Student Progress Report

Swavey, Necko B.
Student ID: 12345

Term Rostered: Spring 2012-2013
District: SCCPSS
School: Savannah Middle
Growth Comparison Period: Fall to Spring **6**

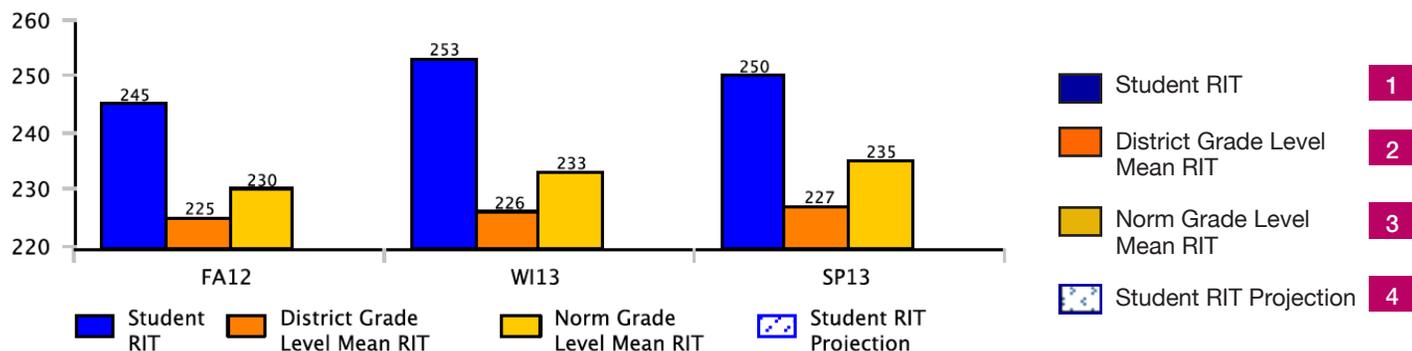
Quick Reference

This report displays current and past RIT scores of a student. **RIT** stands for **Rasch Unit**, which is a unit of measure that uses individual test question difficulty values to estimate achievement.

The **RIT** is used to measure how “tall” a student is on the curriculum scale and scores can be compared to tell how much growth a student has made, similar to measuring height on a yardstick. This score is independent of the age or grade of the student but reflects the instructional level at which the student is currently performing, helping teachers plan instruction at an appropriate level for the student.

If you have questions about this report, please contact your child’s school.

Mathematics



5

Mathematics Goals Performance - Spring 2012-2013

Algebra, Functions, Expressions & Equations High The Real & Complex Number Systems HiAvg
Geometry High Statistics and Probability HiAvg

7 **8** **9** **10** **11** **12**

Term/Year	Grade	RIT (+/- Std Err)	RIT Growth	Growth Projection	Percentile Range
SP13	8	247- 250 -253	5	4	76- 81 -85
WI13	8	250- 253 -256			84- 88 -91
FA12	8	241- 245 -248			74- 81 -85

Chart Legend

- 1 Student RIT** - The student’s RIT score on each growth test.
- 2 District Grade Level Mean RIT** - The average RIT score for students in the same school district and same grade that were tested at the same time as the student named on this report.
- 3 Norm Grade Level Mean RIT** - The average RIT score for students in the same grade and tested in the same term as observed by similar students in a national sample.
- 4 Student RIT Projection** - The projected RIT score of the student for when they take a future test. This projected RIT score is based on the student’s actual RIT score in the first term of the Growth Comparison Period and the average RIT growth of students who were in the same grade and tested in the same term as observed in the most recent NWEA RIT Scale Norms* study.
- 5 Goals Performance** - Each goal area included in the test is listed along with a goal range or descriptive adjective of the student’s score. The possible percentile descriptors are Low (<21), LoAvg (21-40), Avg (41-60), HiAvg (61-80), and High (>80). An asterisk (*) is displayed if the goal score was not able to be calculated due to too many items answered incorrectly, or too few items available in the RIT range assessed.

Results Table Legend

- 6 Growth Comparison Period** - The terms that define the time-frame for which the RIT Growth, Growth Projection, and Student RIT Projection value(s) are calculated.
- 7 Term/Year** - The test term (FA=fall, WI=winter, SP=spring,) and the year when the student took the test.
- 8 Grade** - Grade level of the student when the test was taken.
- 9 RIT** - The middle number is this student’s RIT score. The numbers on either side of the RIT score define the score +/- the standard error.
- 10 RIT Growth** - Presents the student’s growth in RIT points made between tests in the Growth Comparison Period.
- 11 Growth Projection** - The average growth of students who were in the same grade and began the same term at a similar RIT score according to the most recent NWEA RIT Scale Norms* study.
- 12 Percentile Range** - The number in the middle is this student’s percentile rank. The numbers on either side of the student’s percentile rank define the score +/- the standard error.