

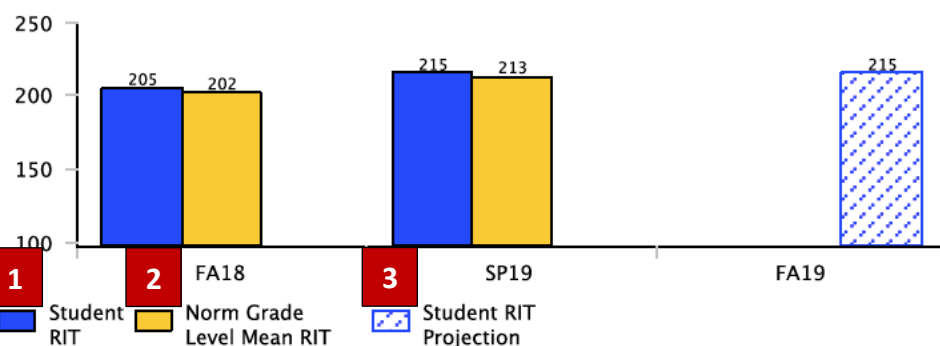
Quick Guide to MAP Test Results

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 student 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.

If you have any questions about this report, please come to the informational meeting on **May 28, 8.45am in the Founders' Theatre.**

Mathematics



Term/ Year	Grade	RIT (+/- Std Err)	RIT Growth	Growth Projection	Percentile Range
SP19	4	212- 215 -218			46- 54 -62
FA18	4	202- 205 -208			50- 59 -67

4 Mathematics Goals Performance - Spring 2018-2019				
Computation and Problem Solving	Avg	Number Sense	Avg	
Geometry	HiAvg	Measurement	Avg	
Data, Statistics, and Probability	Avg	Algebraic Concepts	LoAvg	

1 Student RIT – The student’s RIT score on each growth test.

2 Norm Grade Level Mean RIT – The average RIT score for students in the same grade and tested in the same term as observed in the most recent NWEA RIT Scale Norms study for US schools.

3 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 for US schools.

4 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 descriptors are Low (percentile < 21), LoAvg (percentile between 21 and 40), Avg (percentile between 41 and 60), HiAvg (percentile between 61 and 80), and High (percentile > 80).

5 Term/Year – The test term (FA=fall, SP=spring, WI=winter, SU=summer) and the year when the student took the test.

6 Grade – Grade of the student when the test was taken.

7 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. If retested soon, the student’s score would fall within this range most of the time.

8 Percentile Range – The number in the middle is this student’s percentile rank, or the percentage of students that had a RIT score less than or equal to this student’s score according to the most recent NWEA RIT Scale Norms study. The numbers on either side of the percentile rank define the percentile range. If retested soon, this student’s percentile rank would be within this range most of the time.