



Maranatha Christian Schools

MAP Scores

2016/2017

Grade Level/Test	MCS Mean RIT Scores 16/17		NWEA National Mean RIT Scores 2015	
	Fall	Spring	Fall	Spring
MAP for Primary				
K - Reading	147.4	176.1	141.0	158.1
K - Math	147.0	176.9	140.0	159.1
1 - Reading	175.7	193.2	160.7	177.5
1 - Math	172.5	193.7	162.4	180.8
MAP for Elementary				
2 - Reading	183	192.2	174.7	188.7
2 - Language	184.4	196.9	174.5	189.7
2 - Math	182.5	192.2	176.9	192.1
3 - Reading	200.6	209.0	188.3	198.6
3 - Language	200.7	207.5	189.4	200.0
3 - Math	194.3	203.8	190.4	203.4
4 - Reading	208.2	214.4	198.2	205.9
4 - Language	210.7	217.2	198.8	206.7
4 - Math	208.0	216.5	201.9	213.5
5 - Reading	215.0	221.7	205.7	211.8
5 - Language	218.3	222.1	205.6	211.5
5 - Math	216.0	225.3	211.4	221.4
MAP for Junior High				
6 - Reading	225.0	228.3	211.0	215.8
6 - Language	223.6	226.7	210.7	215.3
6 - Math	228.8	235.8	217.6	225.3
7 - Reading	226.3	230.5	214.4	218.2
7 - Language	224.8	232.1	214.0	217.6
7 - Math	234.2	241.0	222.6	228.6
8 - Reading	231.5	232.9	217.2	220.1
8 - Language	229.1	235.0	216.2	219.0
8 - Math	240.1	246.5	226.3	230.9



MAP Testing

Measures of Academic Progress

What are MAP tests?

MAP assessments are adaptive achievement tests in Mathematics, Reading, and Language Usage that are taken on a computer. The results provide instructional ranges for each student, and teachers use the results to drive instruction in the classroom.

How are the tests adaptive?

The computer based test is adaptive because the difficulty of a test is adjusted to how the students answer each question, so every student sees different test questions. The difficulty of each question is based on how well the student has answered the questions up to that point. As the student answers correctly, the questions become more difficult. If the student answers incorrectly, the questions become easier.

How often are students tested?

At MCS we provide testing for students K-10 during the fall, winter and spring.

What type of information is reported on NWEA MAP assessments?

Students receive RIT scores for their testing efforts. Students can compare their scores with nationally normed percentile scores provided from NWEA. Nearly 3 million students are tested each year, in 42 states and 6,905 school districts across the nation.

What is a RIT Score?

RIT stands for Rasch unit, which is a unit of measure that uses individual item difficulty values to estimate student achievement. RIT scores create an equal-interval scale. Equal interval means that the difference between scores is the same regardless of whether a student is at the top, bottom, or middle of the RIT scale; it has the same meaning regardless of grade level. RIT scores provide a fair and accurate measurement tool to show a student's academic growth over time.

Are the tests Standards based?

NWEA MAP tests are imbedded with California and National Standards. Tests are aligned with standards in our curriculum throughout the academic program at MCS.

How does this help students at MCS?

Academic goal setting is an important attribute of MAP testing. Students have target goals for expected learning in each subject. Teachers guide students to growth and goal achievement with targeted instruction provided from MAP test data. In addition, goal setting occurs at the classroom level, where each teacher works on specific goals based on the overall class performance.

How can parents support their children at home?

One of the most popular features for parents and MAP is the RIT to Reading range or Lexile for students. The Lexile reading level is based on each student's reading score. This allows parents and students to find appropriate books in their reading range. The MCS library has nearly all of our books labeled with Lexile levels.