



WINGS Community:

During the month of January the WINGS campuses completed our second set of MAP testing (Measures of Academic Progress) of the 12-13 year.

Mid-year scores are generally used to determine if a student is on track, and staff compare this test with other assessments (quizzes, tests, daily work, skill and concept competency as evidenced during classroom discussion and activity, etc). Our team essentially uses this test cycle as a gauge and a comparison tool. If adjustments are necessary, they are made

NWEA, the MAP organization, encourages users to review and compare results with a full year of data (eg. Spring to Spring or Fall to Spring) to get the most complete and robust picture of student growth and achievement. Though much of the year remains ahead for our students, we would like to recognize the excellence occurring in our classrooms now.

Over 5.5 million students nationwide take MAPs tests. Because of the large numbers of participants, we can get a great picture of how our students are doing as compared to the rest of the country. The table below includes information about the program-wide averages (all three campuses). Results were strong and we eagerly anticipate giving a similar report to the community after the conclusion of the Spring testing cycle in May. **Of the 37 test instances completed, 33 resulted in an average above that of the national average. That's 90%!**

Test	Grades Tested	WINGS Average Score vs National Median of 5.5 million students	Notes
Math	K-8	7 of 9 grades had an average score above the national median score (K, 1, 2, 4, 5, 6, 8)	MOBY Math assessments have enhanced the ability to identify weak or missing math skills/concepts.
Reading	K-8	8 of 9 grades had an average score above the national median score (K, 2, 3, 4, 5, 6, 7, 8)	Running Records tests also indicate a trend of strong growth. Dibels testing shows the same.
Language	2-8	7 of 7 grades had average scores above the national median score (2, 3, 4, 5, 6, 7, 8)	
Science Concepts & Processes	3-8	5 of 6 grades had an average score above the national median (4, 5, 6, 7, 8)	SJ & SM joined SC in using the Battle Creek Science Kit this fall. Scores at SJ & SM seem to mirror the success SC has had with them
General Science	3-8	6 of 6 grades had an average score above the national median (3, 4, 5, 6, 7, 8)	See Above

See back for helpful information and additional details

Helpful Reference Information:



- Math Scores below averages in Grades 3 (1 point below) & 7 (1 point below) were within the average/normal *range* of scores and percentiles nationally. Grade 3 average (1 point below) for Science Concepts & Processes and Grade 1 reading (1.7 below) were as well. **33 of 37 tested areas (by grade and subject) resulted in averages above that of the national average. That means our program averages were above the national average a whopping 90% of the time!**
- In many cases where our students were already scoring above the national median, we *increased* that gap (pulled away from the median). We saw achievement above the median in grades or subjects that were at or below it previously. In the few places where students did not surpass the median, our average often grew *closer* to the median (gained on the median).
- **Remember:** MAPs are taken by over 5.5 million students with no less than 20,000 per grade and subject. With a data sample so large, we are able to draw useful and solid conclusions about our student's performance and our curriculum.

Definitions:

- **MAPs** = Measures of Academic Progress
- **NWEA** = Northwest Evaluation Association. Organization that develops and manages the MAPs testing program.
- **MOBY** = A math tool that we have started using in the past few months. It assesses student skill level and then provides them specific lessons and practice sets to enhance strengths and improve weak areas.
- **Running Records** = Reading tests that are done with a teacher which gauge reading level, ability to retain, recall and retell information that has been read, and fluency.
- **DIBELS** = Another tool used by staff to gauge reading levels. They help educators identify students who may need additional literacy help in order to become proficient readers
- **Battle Creek Science Kits** = The science curriculum that all three campuses now use. St. Catherine has used it for the past several years with great results. The curriculum provides teachers with classroom instruction that includes opportunities for interaction in the classroom, where students carry out investigations, talk and write about their observations and emerging understandings, and discuss ways to test them. Students engage in all four strands of science proficiency (physical science, life science, earth science, and inquiry and technology). Each unit undergoes an extensive development and evaluation process. These units are writing intensive.