

RMS Math Goal

Define the Problem:

To be successful in school and future endeavors, students need to be performing on grade level by the end of each school year

Establish Measures:

- Fall and Spring NWEA Assessments. Students that are at or above the 41st percentile in their grade level are considered on grade level. Getting 90% of the students to that level provides them with the opportunity to do grade level work in their continuing school careers.

Analyze Data:

Grade 6, 7, and 8 Spring Math Percent on Grade level

	Spring 2014	Spring 2013	Spring 2012
Class of 2018	56%	61%	64%
Class of 2019	60%	69%	
Class of 2020	67%		
Overall	62%	65%	64%

Set Goals:

- 90% of students in grades 6 - 8 will be on grade level by the end of each school year as reported on the NWEA Spring Math Assessment
- 2% increase during the 2014 / 2015 school year on the NWEA Spring Math Assessment moving toward the 90% math goal.

Implement Changes:

- Create a clear and consistent data management plan
- PD focused on improved core math instruction and implementation of Glencoe resources
- Track the class of 2021 Longitudinally
- Identify Cut Scores on NWEA Spring Math Assessment for Tier 2 and 3 Interventions
- Establish clear criteria between Tier 2 and Tier 3 interventions
- Establish a valid and measurable progress monitoring system for math

Monitor Results: