

# School Improvement Plan

## Mathematics Goal

This Plan also meets legislative requirements for the Elementary Reading Achievement Plan, Professional Development Plan, and Trustlands Plan.

School Name: Riverview Elementary

School Year: 2019-2020

Goal: *By the end of the 2019-2020 school year, the percent of students in grades 3-6 performing on grade level or making typical progress in math will increase.*

Nebo Goal (Board Goal) Connection: Grades K-12

- *Nebo School District educates students in mathematics through a variety of conceptual, procedural, and representational methods. Students will become proficient in number sense, algebraic thinking, functions, measurement, data, geometry, and statistics.*

Action Plan(s):

1. *Teachers and administration will continue to analyze test scores to look for areas to improve.*
2. *We will continue to reinforce CMI mathematics instruction.*
3. *We will use money to hire technician(s) to run gifted and intervention programs in grades 4-6 math.*
4. *We will continue to purchase the license and use ALEKS.*
5. *We will continue to offer intervention before school for students at risk in mathematics.*
6. *We will continue to provide time for grade level teams to collaborate in mathematics.*
7. *We will use pre-assessment which allows the teacher and students to discover what is already known in a specific topic or subject.*
8. *We will continue to give teachers the opportunity to participate in professional development through district and state workshops to improve students' mathematical strategies.*
9. *We will teach mathematics for 45 minutes to one full hour 5 days per week.*
10. *Teachers will participate in lesson study with grade level teachers to create a safe collaborative environment and focus on how students think and learn.*
11. *We will continue to group students during reteach, review, and enrichment time according to skill understanding.*

Measurements of Success:

- *Nebo Framework benchmark assessments*
- *RISE*

Supporting Professional Development Activities (if applicable):

1. *Provide time for teachers to unwrap Utah State Standards and prepare curriculum maps.*
2. *Teachers will continually be supported by the administration in areas of need based on requests from teachers or by administrative observations. (Tier 1)*
3. *Teachers will continue to meet with district math coach for second year of CMI training.*
4. *Tier 2 and Tier 3 interventions will be provided for individual students when needed.*

5. *CSI teams will continue to meet weekly to discuss student needs. (Tier 2)*