

## 14/15 Centennial Elementary Math School Improvement Strategy

	2012	2013	2014
% CU			
% KU	66	56	61
% MU	75	31	19

- The percent of students Moving Up in Math has declined from 2012-2014.

### Root Causes

- Centennial teachers did not have a math curriculum that was used consistently across Kindergarten through 5<sup>th</sup> grade, therefore resources were hard to find and inconsistent.
- There was not a scope and sequence that was consistently used, therefore not all standards were taught and assessed within each grade level.
- Some students were in combination classes within the 2012-2014 window, therefore not all standards were taught and assessed within each level.

### Improvement Strategy

Increase the percent of students who are moving up from Proficient in Math to Advanced.

### Action Steps

Implement Math Expressions math curriculum in Kindergarten through 5<sup>th</sup> grade.

Plan a master schedule so that all students receive 90 minutes of math instruction each day.

Teachers will attend math professional development provided by our District

Teachers will participate in a PLC data conversation with administrators after each math benchmark assessment to set SMART goals for each grade level.

Each grade level will have two  $\frac{1}{2}$  day math facilitated planning sessions with their teammates.

Teachers will participate in a book study with the book Putting Practices Into Action.