14/15 Centennial Elementary Math School Improvement Strategy

<table>
<thead>
<tr>
<th></th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
</tr>
</thead>
<tbody>
<tr>
<td>% CU</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>% KU</td>
<td>66</td>
<td>56</td>
<td>61</td>
</tr>
<tr>
<td>% MU</td>
<td>75</td>
<td>31</td>
<td>19</td>
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- 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 5th 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 5th 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 ½ day math facilitated planning sessions with their teammates.

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