Project Achieve: A Literacy Plan for Excellence

A Plan for Building Student Efficacy in the Literacy and STEMs Program
A Plan for Building Student Efficacy in the Literacy and STEMs Program

The purpose of this consultancy project is to create a culture of educational success, improve students literacy rates, and interest in careers in the science, technology, engineering and math, and promoting fun while students learn.
## DATA Driven Decisions
### 2013 SC ELA PASS & HSAP Scores

<table>
<thead>
<tr>
<th>Level Grade</th>
<th>3rd</th>
<th>5th</th>
<th>8th</th>
<th>*11th</th>
</tr>
</thead>
<tbody>
<tr>
<td>Not Met 1</td>
<td>3,260</td>
<td>5,465</td>
<td>9,812</td>
<td></td>
</tr>
<tr>
<td>Not Met 2</td>
<td>8,359</td>
<td>5,261</td>
<td>8,410</td>
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<tr>
<td>Not Met</td>
<td></td>
<td></td>
<td></td>
<td>5,373</td>
</tr>
<tr>
<td>Met</td>
<td>13,019</td>
<td>23,562</td>
<td>16,688</td>
<td>13,855</td>
</tr>
<tr>
<td>Proficient</td>
<td>7,424</td>
<td>7,584</td>
<td>10,400</td>
<td>17,595</td>
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<tr>
<td>Exemplary</td>
<td>22,633</td>
<td>12,120</td>
<td>10,478</td>
<td>15,909</td>
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</tbody>
</table>

Figure 1. Number of Students Scoring at Each Level on PASS ELA (Grades 3-8) and HSAP Reading and Research (Grade 11), 2013-14
2013 SC PASS & HSAP Scores
Data Driven Decisions

2013 Pass and HSAP Score

<table>
<thead>
<tr>
<th>Grade</th>
<th>NOT MET 1 &amp; 2</th>
<th>MET</th>
<th>PROFICIENT</th>
<th>EXEMPLARY</th>
</tr>
</thead>
<tbody>
<tr>
<td>3rd</td>
<td>11619</td>
<td>18222</td>
<td>23562</td>
<td>22633</td>
</tr>
<tr>
<td>5th</td>
<td>10726</td>
<td>13019</td>
<td>16688</td>
<td>12120</td>
</tr>
<tr>
<td>8th</td>
<td>5373</td>
<td>13855</td>
<td>7424</td>
<td>17595</td>
</tr>
<tr>
<td>11th</td>
<td>10726</td>
<td>16688</td>
<td>7424</td>
<td>10400</td>
</tr>
<tr>
<td>15th</td>
<td>12120</td>
<td>17595</td>
<td>7584</td>
<td>10478</td>
</tr>
</tbody>
</table>

3rd grade | 5th grade | 8th grade | 11th grade
PLAN FOR SUCCESS

• Assess & Group Students Based on Proficiency Levels
• All teachers provide 30 minute Literacy & Vocabulary Lessons designed to Support Growth
• Test Quarterly and Group Students Based on the Assessment Data
• Provide Families and Students with Assessment Data

• Provide Quarterly Incentives
PLAN FOR SUCCESS

• Increase student interest
• Increase standardized test scores
• Increase student achievement
• Rededicate to the School Mission & Vision

• Provide Professional Development
• Enhance Student Knowledge with the use of technology
Project Achieve: A Literacy Program for Excellence
Increasing Students Interests

- Change the Conversation
- Developing fun Incentives
- Provide Awards
Program Risks

• Continued culture

• Significant literacy achievement gaps remain between subgroups

• Educators continue to plan without incorporating Read & Writing

• Minimal Parents Involvement

• Students refuse to report to the summer school
Math Utilized

- ALEK
- IXL Learning
- Khan Academy
- Project Based Learning with Manipulatives & Building Models
- Youtube.com
Strategies for Success

Science Utilized

- http://www.learninggamesforkids
- http://www.planet-science.com
- Youtube & Tedtalk
- http://www.discoveryeducation
- https://kids.usa.gov
- Project Based Learning with Manipulatives & Building Models
Strategies for Success

English Utilized

• Renaissance Learning
• Readworks.org
• News ELA
• Online Books for Children
• Launch pad magazine
• Achieve 3000
Strategies for Success

Social Studies Utilized

- Quizizz.com
- History.com
- Discovery education
- Smithsonian education
- Library of Congress
## 2016-2017 School Demographics

<table>
<thead>
<tr>
<th></th>
<th>6th grade</th>
<th>7th grade</th>
<th>8th grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black</td>
<td>149</td>
<td>150</td>
<td>148</td>
</tr>
<tr>
<td>White</td>
<td>12</td>
<td>8</td>
<td>11</td>
</tr>
<tr>
<td>Two or more</td>
<td>6</td>
<td>7</td>
<td>10</td>
</tr>
<tr>
<td>Hispanic</td>
<td>1</td>
<td>1</td>
<td>3</td>
</tr>
</tbody>
</table>

497 Total Enrollment
# STAR DATA

<table>
<thead>
<tr>
<th>Year</th>
<th>8/16-10/16</th>
<th>10/16-1/10</th>
<th>1/10-3/15</th>
<th>3/15-5/2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st</td>
<td>60.7%</td>
<td>61.4%</td>
<td>63.6%</td>
<td>67.2%</td>
</tr>
<tr>
<td>2nd</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3rd</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4th</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>50th to 74th</td>
<td>11.8%</td>
<td>11.3%</td>
<td>13.6%</td>
<td>9.1%</td>
</tr>
<tr>
<td>75th to Above</td>
<td>2.6%</td>
<td>2.1%</td>
<td>1.8%</td>
<td>1.8%</td>
</tr>
</tbody>
</table>

Summary

| Summary | 67.1% | 21.8% | 9.2% | 1.8% |

Below 25th

25th to 49th

50th to 74th

75th to Above
Kurt Lewin’s Change Model

Unfreezing  Creating an Awareness

Changing  Uncertainty, fear, transition

Freezing  New Organizational Culture/
New Normal
# Preliminary Results

## Test Results

<table>
<thead>
<tr>
<th>Grade</th>
<th>Scales Score Pretest/Post test</th>
<th>Percentile Rank</th>
<th>Instructional Reading Level</th>
<th>Outcome</th>
</tr>
</thead>
<tbody>
<tr>
<td>6th</td>
<td>509</td>
<td>498</td>
<td>19 to 14</td>
<td>3.9</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-11 Scale Score</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-5 PR</td>
</tr>
<tr>
<td>7th</td>
<td>557</td>
<td>571</td>
<td>17 to 15</td>
<td>4.3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>14 Scale Score</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-2 PR</td>
</tr>
<tr>
<td>8th</td>
<td>629</td>
<td>629</td>
<td>17 to 13</td>
<td>4.8</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Remain</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-4 PR</td>
</tr>
</tbody>
</table>
A servant-leader focuses primarily on the growth and well-being of people and the communities to which they belong.
Reflections

Be the change you want to see in the world

-Mahatma Gandhi
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