

Target Schools (High Poverty, ELL and ELA State Assessment Scores) for 2017-18 Cohort A

BOY\* = Beginning of Year    MOY\*=Middle of Year    EOY\*= End of Year    # Words per Minute    ROI\* Rate of Increase

School	KMLC Funded Literacy Interventions and/or PD	Assessment Results																																																																													
Park Elementary, Great Bend	After School Support to 4 <sup>th</sup> and 5 <sup>th</sup> graders	<p><b>Oral Reading Fluency Gains BOY* vs EOY*</b></p> <table> <thead> <tr> <th></th> <th>4<sup>th</sup> Graders</th> <th>5<sup>th</sup> Graders</th> </tr> </thead> <tbody> <tr> <td>N =</td> <td>26</td> <td>28</td> </tr> <tr> <td>Mean =</td> <td>43.11538</td> <td>32.71429</td> </tr> <tr> <td>SD =</td> <td>25.78577</td> <td>13.0181</td> </tr> <tr> <td>Range =</td> <td>5 to 116 wpm#</td> <td>7 to 62 wpm</td> </tr> </tbody> </table> <p>Number of students who improved wpm = 100% for both 4<sup>th</sup> and 5<sup>th</sup> Grade</p> <p><b>Oral Reading Fluency Gains - Males vs Females</b></p> <table> <thead> <tr> <th></th> <th colspan="2">4<sup>th</sup> Grade</th> <th colspan="2">5<sup>th</sup> Grade</th> </tr> <tr> <th></th> <th>Males</th> <th>Females</th> <th>Males</th> <th>Females</th> </tr> </thead> <tbody> <tr> <td>N =</td> <td>12</td> <td>14</td> <td>21</td> <td>7</td> </tr> <tr> <td>Mean =</td> <td>48.25</td> <td>38.71</td> <td>31.14</td> <td>37.43</td> </tr> <tr> <td>SD =</td> <td>27.23</td> <td>24.62</td> <td>12.84</td> <td>13.36</td> </tr> </tbody> </table> <p><b>Oral Reading Fluency Gains – Whites vs Hispanics</b></p> <table> <thead> <tr> <th></th> <th colspan="2">4<sup>th</sup> Grade</th> <th colspan="2">5<sup>th</sup> Grade</th> </tr> <tr> <th></th> <th>White</th> <th>Hispanic</th> <th>White</th> <th>Hispanic</th> </tr> </thead> <tbody> <tr> <td>N =</td> <td>11</td> <td>11</td> <td>14</td> <td>13</td> </tr> <tr> <td>Mean =</td> <td>44.82</td> <td>39.0</td> <td>34.86</td> <td>30.54</td> </tr> <tr> <td>SD =</td> <td>28.92</td> <td>19.37</td> <td>13.69</td> <td>12.94</td> </tr> </tbody> </table> <p>No other comparisons made due to low number of students in other categories.</p> <p><b>AimsWeb MAZE Comprehension - Gains based on Fall to Spring Scores</b></p> <table> <thead> <tr> <th></th> <th>4<sup>th</sup> Graders</th> <th>5<sup>th</sup> Graders</th> </tr> </thead> <tbody> <tr> <td># Students Gained</td> <td>24 of 26</td> <td>20 of 28</td> </tr> <tr> <td>Mean ROI* =</td> <td>18.3%</td> <td>12.3%</td> </tr> <tr> <td>SD =</td> <td>0.15704</td> <td>0.17846</td> </tr> </tbody> </table>		4 <sup>th</sup> Graders	5 <sup>th</sup> Graders	N =	26	28	Mean =	43.11538	32.71429	SD =	25.78577	13.0181	Range =	5 to 116 wpm#	7 to 62 wpm		4 <sup>th</sup> Grade		5 <sup>th</sup> Grade			Males	Females	Males	Females	N =	12	14	21	7	Mean =	48.25	38.71	31.14	37.43	SD =	27.23	24.62	12.84	13.36		4 <sup>th</sup> Grade		5 <sup>th</sup> Grade			White	Hispanic	White	Hispanic	N =	11	11	14	13	Mean =	44.82	39.0	34.86	30.54	SD =	28.92	19.37	13.69	12.94		4 <sup>th</sup> Graders	5 <sup>th</sup> Graders	# Students Gained	24 of 26	20 of 28	Mean ROI* =	18.3%	12.3%	SD =	0.15704	0.17846
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