PATHS to Excellence

TARGETS

Norristown Area School District
2014 – 2015
TARGET #1
CLOSING THE
ACHIEVEMENT
GAP
A major goal of the Norristown Area School District is to provide for all students a fair, equal, and significant opportunity to obtain a high quality education. This target reinforces the responsibility of all staff to improve student achievement and close academic gaps among students of different racial, ethnic, and economic backgrounds, and students with special needs.
TARGET #2
KINDERGARTEN LITERACY
This PATH will ensure that students enter first grade with the foundational skills needed to successfully learn to read and write at proficient and advanced levels. Students will continue to improve and deepen their reading and writing ability as they develop an extensive vocabulary, establish a rich background of knowledge, and learn about the world around them.

- 78.8% On or Above Grade Level
- 21.2% Below Grade Level
**STAR360**
Early Literacy Percentages
2014-2015 - Kindergarten

On or Above Grade Level: 82.4%
Below Grade Level: 17.6%
TARGET #3
SECOND GRADE LITERACY
By the end of Grade 2, students must be able to use multiple strategies to comprehend, evaluate, and critique a variety of complex texts, including informational books and chapter books with sophisticated plots and characters across all subjects. Students will learn to write in many forms for various purposes and audiences including information from research.
All Elementary Schools
3rd Trimester
Report Card Grades
2014-2015 - Grade 2

- On or Above Grade Level: 69.8%
- Below Grade Level: 30.2%
TARGET #4
FIFTH GRADE
LITERACY
By the end of Grade 5, students must understand and effectively use the reading comprehension skills that will enable them to critique as well as understand increasingly complex texts. This PATH ensures that all students are prepared to challenge the complexity of literacy learning in the middle grades. This PATH also ensures that students are prepared to actively participate in a highly complex world that requires citizens to understand and use print, verbal, visual, and multi-media texts effectively.
All Middle Schools
3rd Trimester
Report Card Grades
2014-2015 - Grade 5

- On or Above Grade Level: 63.8%
- Below Grade Level: 36.2%
TARGET #5
FIFTH GRADE
MATHEMATICS
This PATH will ensure that all students entering sixth grade will have the foundational skills to successfully navigate higher mathematics, particularly that content which is necessary to form a strong foundation in algebraic concepts leading to Algebra 1.
All Middle Schools
3rd Trimester
Report Grades
2014-2015 - Grade 5

- On or Above Grade Level: 68.5%
- Below Grade Level: 31.5%
TARGET #6
ALGEBRA 1 BY THE END OF NINTH GRADE
Algebra 1 is a gatekeeper subject that opens the way to higher mathematics in high school and college. Students who have a thorough understanding of algebraic concepts can successfully accomplish extensive explorations in advanced mathematics.
Current 9th Grade

63% of the students currently taking Algebra 1 are passing
TARGET #7
PSAT
PARTICIPATION
The Preliminary Scholastic Aptitude Test (PSAT) provides feedback to students about their strengths and weaknesses on skills necessary for college study. This PATH allows the district to disaggregate the data to encourage student enrollment in upper level and Advanced Placement courses. PSAT results indicate where we are successful and where we must make corrections and changes in promoting all students to higher standards of excellence.
CLASS OF 2016
83%
TOOK PSAT THIS YEAR
TARGET #8
SAT SCORES
The Scholastic Aptitude Test (SAT) measures critical thinking skills that are needed for academic success in college. Students who score well demonstrate that their school career has prepared them with the knowledge and abilities necessary to confidently attend college, live, and/or work in the 21st Century.
CLASS OF 2015

- 78% took the SAT Test
TARGET #9
ADVANCED PLACEMENT COURSES
Advanced Placement and Dual Enrollment courses allow students to broaden their intellectual horizons by exploring the world from a variety of perspectives, studying subjects in greater depth and detail, and assuming the responsibility of reasoning, analyzing, and understanding rigorous content. The college level courses allow students to earn credit or advanced standing at many colleges. This PATH is indicative of the district’s goal of ensuring excellence for all students.
<table>
<thead>
<tr>
<th>2014-15 AP Courses Offered at NAHS</th>
<th># of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP Literature and Composition</td>
<td>44</td>
</tr>
<tr>
<td>AP Language and Composition</td>
<td>36</td>
</tr>
<tr>
<td>AP U.S. History</td>
<td>22</td>
</tr>
<tr>
<td>AP U.S. Government/Politics</td>
<td>31</td>
</tr>
<tr>
<td>AP Modern European History</td>
<td>5</td>
</tr>
<tr>
<td>AP Psychology</td>
<td>71</td>
</tr>
<tr>
<td>AP Human Geography</td>
<td>39</td>
</tr>
<tr>
<td>AP Calculus AB</td>
<td>15</td>
</tr>
<tr>
<td>AP Calculus BC</td>
<td>6</td>
</tr>
<tr>
<td>AP Statistics</td>
<td>32</td>
</tr>
<tr>
<td>AP Biology</td>
<td>8</td>
</tr>
<tr>
<td>AP Chemistry</td>
<td>6</td>
</tr>
<tr>
<td>AP Environmental Science - VHS</td>
<td>1</td>
</tr>
</tbody>
</table>
## NASD AP Scores

**2009-2014**

<table>
<thead>
<tr>
<th></th>
<th># AP Offerings</th>
<th># of Tests Taken</th>
<th>% 3,4,5</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009-2010</td>
<td>11</td>
<td>130</td>
<td>19.2</td>
</tr>
<tr>
<td>2010-2011</td>
<td>15</td>
<td>309</td>
<td>25.2</td>
</tr>
<tr>
<td>2011-2012</td>
<td>14</td>
<td>206</td>
<td>42.3</td>
</tr>
<tr>
<td>2012-2013</td>
<td>10</td>
<td>237</td>
<td>34.2</td>
</tr>
<tr>
<td>2013-2014</td>
<td>22</td>
<td>322</td>
<td>46.6</td>
</tr>
</tbody>
</table>
TARGET #10
COLLEGE
ACCEPTANCE
This PATH is the culminating evidence that the Norristown Area School District promotes all students to higher standards of excellence and ensures that our students will indeed become articulate, thoughtful, productive citizens.
CLASS OF 2015

- 88.9% of the seniors have applied and been accepted to at least one college.
- 2.5% of the seniors have chosen to join the military.
School Performance Profile  
2013 – 2014 School Year  
(new scores will be released Fall 2015)

<table>
<thead>
<tr>
<th>School</th>
<th>Building Level Score</th>
<th>Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cole Manor</td>
<td>88.9%</td>
<td>Non- Designation</td>
</tr>
<tr>
<td>Hancock</td>
<td>80.2%</td>
<td>Non- Designation</td>
</tr>
<tr>
<td>Marshall Street</td>
<td>77.8%</td>
<td>Non- Designation</td>
</tr>
<tr>
<td>Gotwals</td>
<td>87.9%</td>
<td>Non- Designation</td>
</tr>
<tr>
<td>Paul Fly</td>
<td>77.7%</td>
<td>Non- Designation</td>
</tr>
<tr>
<td>Whitehall</td>
<td>74.9%</td>
<td>Non- Designation</td>
</tr>
<tr>
<td>East Norriton</td>
<td>69.8%</td>
<td>Non- Designation</td>
</tr>
<tr>
<td>Eisenhower</td>
<td>55.7%</td>
<td>Non- Designation</td>
</tr>
<tr>
<td>Stewart</td>
<td>67.8%</td>
<td>Non- Designation</td>
</tr>
<tr>
<td>Norristown Area High</td>
<td>61.7%</td>
<td>Priority</td>
</tr>
</tbody>
</table>
PATHS To Excellence

- Target #1: Closing the Achievement Gap
- Target #2: Kindergarten Literacy
- Target #3: Second Grade Literacy
- Target #4: Fifth Grade Literacy
- Target #5: Fifth Grade Mathematics
- Target #6: Algebra 1 by Ninth Grade
- Target #7: PSAT Participation
- Target #8: SAT Scores
- Target #9: Advanced Placement Courses
- Target #10: College Acceptance
Norristown Area School District Data
Norristown Area School District
June 2015 Year to Date Attendance Comparison

- Musselman: 94.74%
- Paul Fly: 96.36% - 96.47%
- Gotwals: 95.60% - 95.87%
- Hancock: 96.20% - 96.04%
- Cole Manor: 96.05% - 96.14%
- Whitehall: 95.44% - 95.98%
- Marshall St: 95.99% - 95.95%
- East Norriton: 95.74% - 95.27%
- Eisenhower: 95.59% - 95.16%
- Stewart: 94.95% - 95.06%
- District: 94.28% - 94.08%
- NAHS: 90.53% - 89.88%
- Roosevelt-TR: 81.01% - 81.47%
- Roosevelt: 77.99% - 78.18%

<table>
<thead>
<tr>
<th>School</th>
<th># Students Suspended</th>
<th># Total Students</th>
<th>% of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Paul Fly</td>
<td>23</td>
<td>541</td>
<td>4.25</td>
</tr>
<tr>
<td>Whitehall</td>
<td>25</td>
<td>525</td>
<td>4.76</td>
</tr>
<tr>
<td>Musselman</td>
<td>0</td>
<td>284</td>
<td>0.00</td>
</tr>
<tr>
<td>Cole Manor</td>
<td>0</td>
<td>454</td>
<td>0.00</td>
</tr>
<tr>
<td>Gotwals</td>
<td>2</td>
<td>412</td>
<td>0.49</td>
</tr>
<tr>
<td>Hancock</td>
<td>7</td>
<td>390</td>
<td>1.79</td>
</tr>
<tr>
<td>Marshall St</td>
<td>26</td>
<td>689</td>
<td>3.77</td>
</tr>
<tr>
<td>Stewart</td>
<td>58</td>
<td>531</td>
<td>10.92</td>
</tr>
<tr>
<td>East Norriton</td>
<td>56</td>
<td>868</td>
<td>6.45</td>
</tr>
<tr>
<td>Eisenhower</td>
<td>99</td>
<td>564</td>
<td>17.55</td>
</tr>
<tr>
<td>Roosevelt</td>
<td>51</td>
<td>119</td>
<td>42.86</td>
</tr>
<tr>
<td>NAHS</td>
<td>357</td>
<td>1565</td>
<td>22.81</td>
</tr>
<tr>
<td><strong>District</strong></td>
<td>704</td>
<td>6942</td>
<td>10.14</td>
</tr>
</tbody>
</table>
# Keystone Data
(as of the Winter 2014 Test)

## 12th Grade - Class of 2015

<table>
<thead>
<tr>
<th></th>
<th>Total</th>
<th>Test Taken</th>
<th>Passed</th>
<th>Not Passed</th>
<th>No Score</th>
<th>% Passed (out of students who have taken the exam)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Algebra</strong></td>
<td>333</td>
<td>309</td>
<td>179</td>
<td>130</td>
<td>24</td>
<td>57.93</td>
</tr>
<tr>
<td><strong>Biology</strong></td>
<td>333</td>
<td>312</td>
<td>130</td>
<td>182</td>
<td>21</td>
<td>41.67</td>
</tr>
<tr>
<td><strong>Literature</strong></td>
<td>333</td>
<td>312</td>
<td>201</td>
<td>111</td>
<td>21</td>
<td>64.42</td>
</tr>
</tbody>
</table>

## 11th Grade - Class of 2016

<table>
<thead>
<tr>
<th></th>
<th>Total</th>
<th>Test Taken</th>
<th>Passed</th>
<th>Not Passed</th>
<th>No Score</th>
<th>% Passed (out of students who have taken the exam)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Algebra</strong></td>
<td>373</td>
<td>346</td>
<td>194</td>
<td>152</td>
<td>27</td>
<td>56.07</td>
</tr>
<tr>
<td><strong>Biology</strong></td>
<td>373</td>
<td>334</td>
<td>131</td>
<td>203</td>
<td>39</td>
<td>39.22</td>
</tr>
<tr>
<td><strong>Literature</strong></td>
<td>373</td>
<td>336</td>
<td>217</td>
<td>119</td>
<td>37</td>
<td>64.58</td>
</tr>
</tbody>
</table>
## Keystone Data

*(as of the Winter 2014 Test)*

### 10th Grade - Class of 2017

<table>
<thead>
<tr>
<th></th>
<th>Total</th>
<th>Test Taken</th>
<th>Passed</th>
<th>Not Passed</th>
<th>No Score</th>
<th>% Passed (out of students who have taken the exam)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Algebra</td>
<td>396</td>
<td>358</td>
<td>184</td>
<td>174</td>
<td>38</td>
<td>51.40</td>
</tr>
<tr>
<td>Biology</td>
<td>396</td>
<td>65</td>
<td>41</td>
<td>24</td>
<td>331</td>
<td>63.08</td>
</tr>
<tr>
<td>Literature</td>
<td>396</td>
<td>6</td>
<td>0</td>
<td>6</td>
<td>390</td>
<td>0.00</td>
</tr>
</tbody>
</table>

### 9th Grade - Class of 2018

<table>
<thead>
<tr>
<th></th>
<th>Total</th>
<th>Test Taken</th>
<th>Passed</th>
<th>Not Passed</th>
<th>No Score</th>
<th>% Passed (out of students who have taken the exam)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Algebra</td>
<td>463</td>
<td>220</td>
<td>112</td>
<td>108</td>
<td>243</td>
<td>50.91</td>
</tr>
<tr>
<td>Biology</td>
<td>463</td>
<td>3</td>
<td>0</td>
<td>3</td>
<td>460</td>
<td>0.00</td>
</tr>
<tr>
<td>Literature</td>
<td>463</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

### 8th Grade - Class of 2019

<table>
<thead>
<tr>
<th></th>
<th>Total</th>
<th>Test Taken</th>
<th>Passed</th>
<th>Not Passed</th>
<th>No Score</th>
<th>% Passed (out of students who have taken the exam)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Algebra</td>
<td>478</td>
<td>102</td>
<td>77</td>
<td>25</td>
<td>376</td>
<td>75.49</td>
</tr>
<tr>
<td>Biology</td>
<td>478</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Literature</td>
<td>478</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>
Whitehall Elementary School

**Math**

- Advanced: Middle of the Year Test
- Proficient: End of Year Test
- Basic: End of Year Test
- Below Basic: End of Year Test

**Reading**

- Advanced: Middle of the Year Test
- Proficient: End of Year Test
- Basic: End of Year Test
- Below Basic: End of Year Test
Hancock Elementary School

Math

Advanced | Proficient | Basic | Below Basic
---|---|---|---

Reading

Beginning of Year Test

End of Year Test
Paul V. Fly Elementary School

Math

![Math bar graph showing Advanced Proficient, Basic, and Below Basic levels for Middle of the Year Test and End of Year Test.]

Reading

![Reading bar graph showing Advanced Proficient, Basic, and Below Basic levels for Beginning of Year Test and End of Year Test.]

Legend:
- Orange: Middle of the Year Test
- Red: End of Year Test
Gotwals Elementary School

**Reading**

- **Advanced**
- **Proficient**
- **Basic**
- **Below Basic**

- **Beginning of Year Test**
- **End of Year Test**

Graph showing the percentage of students in each proficiency level for the beginning and end of the year.
Marshall Street Elementary School

Math

- Advanced
- Proficient
- Basic
- Below Basic

Middle of the Year Test
End of Year Test
Stewart Middle School

5th & 6th Grade Math

5th Grade Reading

- Middle of the Year Test
- End of Year Test

- Advanced
- Proficient
- Basic
- Below Basic

- Advanced
- Proficient
- Basic
- Below Basic

- Beginning of Year Test
- End of Year Test
East Norriton Middle School

5th & 6th Grade Math

5th Grade Reading

- Advanced
- Proficient
- Basic
- Below Basic

- Middle of the Year Test
- End of Year Test

- Beginning of Year Test
- End of Year Test