



# Analysis of Resources Available to Students at Overbook High School in Philadelphia and B. Reed Henderson High School in West Chester

DATA TAKEN FROM 2013-14 PA SCHOOL PERFORMANCE PROFILE	OVERBROOK	HENDERSON
PA School Performance Profile Score 13-14	39.3	98.0
Percent proficient or advanced on PSSA/Keystone in Science/Biology - represents the percentage of all students scoring Proficient or Advanced on the Science PSSA/Biology Keystone Exam and includes all students who take the PSSA or PASA and were enrolled for a full academic year	5.48	78.20
SAT/ACT – College ready benchmark represents the percent of 12th grade students scoring 1550 or higher on the SAT and/or 22 or higher on the ACT taken at any time over the course of their educational experience.	2.51	100.00
Indicators of Closing the Achievement Gap Science/Biology - represents the success in closing the achievement gap for all students in Science/Biology.	41.67	100.00
Graduation Rate	53.40	97.25
Attendance Rate	79.00	95.29
ACT Science scores (average)	14.77	23.4

RESOURCES	OVERBROOK	HENDERSON
Technology	<ul style="list-style-type: none"> <li>Only computers in classrooms belong to teachers.</li> <li>Computer lab has outdated and/or broken equipment.</li> </ul>	<ul style="list-style-type: none"> <li>Under the 1:1 Technology Initiative all 8<sup>th</sup> and 9<sup>th</sup> grade students issued laptop for home and school use throughout school year. Next years, sophomores will receive their laptops.</li> </ul>
Textbooks	<ul style="list-style-type: none"> <li>Holt Biology textbook from 2004.</li> </ul>	<ul style="list-style-type: none"> <li>Current textbook aligned to PA Core Standards, online resources and sample tests available.</li> </ul>
Laboratories/Hands-On Science Instruction	<ul style="list-style-type: none"> <li>Lack of equipment in labs.</li> <li>No scheduled labs for students.</li> </ul>	<ul style="list-style-type: none"> <li>Students take fully equipped labs at least once per week.</li> </ul>
Faculty	<ul style="list-style-type: none"> <li>No full-time certified. Biology teacher at present</li> <li>Classes covered by Science Dept. staff or substitutes.</li> </ul>	<ul style="list-style-type: none"> <li>Certified full-time staff.</li> <li>Biology “specialist” assists both teachers and students to prepare for/administer Keystone Biology exams.</li> </ul>

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Based on PSSA testing data and conversations with current faculty members