Eastern Lebanon County School District
Continuous Improvement Plan
Eastern Lebanon County High School

School Board Meeting, October 15, 2018
Jennifer Haas, Principal

Preparing ALL students, K-12, to be successful for THEIR future
Continuous Improvement Plan Team Members

Lynn Aponick, Science Teacher
Shawnta Fladd, Family & Consumer Science Teacher
Joshua Glant, Math Teacher
Jennifer Haas, Principal
Holly Hartman, Business Education Teacher
John Mentzer, School Counselor
Robert Miller, Social Studies Teacher
Craig Soden, Assistant Principal
Victoria Taylor, English Teacher
James Thomas, Science Teacher
Rebecca Zimmerman, Special Education Teacher
## Data Analysis Summary / Findings

<table>
<thead>
<tr>
<th>EXAM</th>
<th>ELCO First-Time Testers (Spring 2018)</th>
<th>PA State Average (Spring 2018)</th>
<th>ELCO Retesters (Spring 2018)</th>
<th>PA State Average (Spring 2018)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Algebra</td>
<td>43.2</td>
<td>51.1</td>
<td>22.7</td>
<td>16.2</td>
</tr>
<tr>
<td>Biology</td>
<td>59.3</td>
<td>57.8</td>
<td>7.0</td>
<td>11.7</td>
</tr>
<tr>
<td>Literature</td>
<td>59.1</td>
<td>65.3</td>
<td>0.0</td>
<td>17.7</td>
</tr>
</tbody>
</table>
## Areas of Strength / Areas of Opportunity

<table>
<thead>
<tr>
<th>Strengths</th>
<th>Opportunities</th>
</tr>
</thead>
<tbody>
<tr>
<td>College Board AP Honor Roll</td>
<td>Declining overall percentage of students scoring Proficient or Advanced on the Keystone Exams</td>
</tr>
<tr>
<td>PVAAS three-year trend data indicates consistently exceeding the expected growth across all three Keystone Exam subjects</td>
<td>Percentage of students who retest on the Biology and Literature Keystone Exams and reach proficiency is less than the state average</td>
</tr>
<tr>
<td>Proportion of students scoring in the Below Basic category for each Keystone Exam is consistently less than the state average.</td>
<td>Students in the lowest quintile of performance on the Literature Keystone Exam have not been demonstrating the expected levels of growth.</td>
</tr>
<tr>
<td>Variety of offerings to support students in exploring interests and career-related opportunities</td>
<td>PAYS Survey data and discipline data related to the Class of 2020 reflects a disproportionate number of discipline referrals and a higher than average perception that their teachers do not praise them for their efforts</td>
</tr>
</tbody>
</table>
Blueprint for Success: Math

Goal:
The percentage of students scoring Proficient or Advanced on the Spring 2019 administration of the Algebra Keystone Exam will increase by 5% over the Spring 2018 administration (including first-time testers and re-testers).

Strategies:
• Targeted interventions based on individual student data
• Alignment of Keystone Prep structure through collaboration amongst instructors
• Participate in Math PLC through Lancaster-Lebanon IU13 to collaborate with IU colleagues
• Pursue targeted professional development opportunities and examination of resources

Spear Alignment:
• Equitable Access to Rigorous Learning
• Accountability for High Expectations
• Intentional Collaboration
Blueprint for Success: ELA

Goal:
By fall of 2019 (when PVAAS data is released), students in the lowest quintile of achievement for the Literature Keystone Exam will meet or exceed their expected level of growth as reflected by a green or blue color on PVAAS 2019 reporting.

Strategies:
• Targeted interventions based on individual student data
• Utilize specific strategies focused on supporting low-performing students
• Pursue targeted professional development opportunities
• Implement Newsela to support literacy across the curriculum
• Engage in “Task Force” stage of Curriculum Review Cycle

Spear Alignment:
• Equitable Access to Rigorous Learning
• Accountability for High Expectations
• Intentional Collaboration

Preparing ALL Students, K–12, to be successful for THEIR future
Blueprint for Success: Science

Goal:
The percentage of students who retest and score Proficient or Advanced on the Biology Keystone Exam will meet or exceed the State average for the 2018-2019 school year, considering retest data from the both the winter and spring administrations of the Keystone Exam.

Strategies:
• Targeted interventions based on individual student data
• Alignment of Keystone Prep by implementing shared resources and activities
• Participate in Science PLC through Lancaster-Lebanon IU13 to collaborate with IU colleagues
• Pursue targeted professional development opportunities

Spear Alignment:
• Equitable Access to Rigorous Learning
• Accountability for High Expectations
• Intentional Collaboration
Blueprint for Success: Social-Emotional

Goal:
The PBIS program at the High School will be restructured to focus on student recognition by implementing four new student recognition programs or activities during the 2018-2019 school year.

Strategies:
• Administer “The Pulse” student recognition survey to students and staff
• Develop and administer a PBIS survey to gather student input
• Faculty collaboration on student recognition initiatives
• Connect initiatives to the four domains in the established PBIS matrix (Engagement, Leadership, Citizenship, and Ownership)

Spear Alignment:
• Accountability for High Expectations
• Intentional Collaboration
• Meaningful Partnerships with Families and Community
Inspecting What We Expect

• Monthly Continuous Improvement Plan Team meetings scheduled (first Monday of every month)
• Monitor CDT, USA Test Prep, IXL, and Get More Math data throughout the school year to identify targeted areas of intervention
• Hold data team meetings with each department (ELA, Math, Science) to review student data
• Review professional development and resource needs for teachers instructing Keystone-related courses
• Gather input from students and staff regarding student recognition programs and initiatives
Points of Pride

- EMT Program
- AP Capstone Diploma Program
- CTE Agriculture Science Program
- Proportion of students enrolled in the Lebanon County CTC
- Consistent review and practice of safety and security procedures
- Variety of student activity and extracurricular offerings
- College and Career Readiness activities for students
Questions?