Annual School Council Report to the Board

School: Lone Oak High School
Date of Meeting: August 18, 2011

School Year: 2010-2011

Provide a brief summary of the school’s progress toward reaching the goals listed in KRS 158.6451:
(a) schools shall expect a high level of achievement of all students; (b) each school shall develop their students’ ability to achieve the 6 learning goals for all Kentucky students; (c) schools shall increase their students’ rate of attendance; (d) schools shall reduce their students’ dropout and retention rates; (e) schools shall reduce physical and mental health barriers to learning; and (f) high schools shall increase the proportion of students who make a successful transition to work, post-secondary education, and the military.

**Schools shall expect a high level of achievement of all students.**

**Activities:** Varied instructional practices and differentiation for all students are in place.
- The Star Reading and Accelerated Reading Programs are fully implemented and used to motivate reading across the curriculum.
- Read 180 program is targeting students with low reading scores.
- Castle Learning software is available and allows integration of technology into all content areas.
- School curriculum is continually reviewed.
- Increased emphasis is placed on students taking AP courses.
- Implementation of MacBooks as an instructional tool.

14 AP Courses offered

- 77% of the 2010 graduates attend college full time
- 18% of the 2010 graduates work full time
- 1% attend college part time/work part time
- 1% joined the military
- 3% unsuccessful transition

**Supporting Data:** ACT Test Scores, Star Reading and Accelerated Reading Program logs will be made available. Curriculum Guide is available. Lesson plans/student work is available. Instructional walkthrough data

**Obstacles Encountered:** Transfer students not being on grade level to graduate and the resources needed to catch these students up to their peers once they enter LOHS. The revamping of open campus will assist tremendously in this area.
Annual School Council Report to the Board  
(continued)

School: LOHS  
School Year: 2010-2011  
Date of Meeting: 08/18/11

Each school shall develop their students’ ability to:

• Use basic communication and mathematics skills for purposes and situations they will encounter throughout their lives;
• Apply core concepts and principles from mathematics, the sciences, the arts, the humanities, social studies, and practical living studies to situations the will encounter through their lives;
• Become a self-sufficient individual;
• Become responsible members of a family, work group, or community, including demonstrating effectiveness in community service;
• Think and solve problems in school situations and in a variety of situations they will encounter in life; and
• Connect and integrate experiences and new knowledge from all subject matter fields with what they have previously learned and build on past learning experiences to acquire new information through various media sources.

Activities: Each of the six learning goals is being met in the courses taught.

Junior ACT test score surpassed the district and state average. Refer to Table 2-3

LOHS pacing guides developed in the content areas of English and Math.

The curriculum is aligned to meet the graduation requirements.

Supporting Data: Course Matrix is available.
CATS scores and CTBS scores are available.
The master schedule is available.

Obstacles Encountered: Classes at cap size and the number of students who transfer who are not on track to graduate.

Schools shall increase their students’ rate of attendance.

Activities: Attendance policy is in effect and enforced.
Excessive absenteeism is referred to the D.P.P.
Class rewards are given for high attendance.
Students receive no tardy parties and are recognized for perfect attendance.
Lone Oak High School second month incentives for attendance.
One Call Now has assisted with tracking student’s regular attendance to school.

Supporting Data: Rate of attendance for 2007-2008 was 93.94.
Rate of attendance for 2008-2009 was 93.74.
Rate of attendance for 2009-2010 was 94.04.
Rate of attendance for 2010-2011 was 94.80

Attendance Policy is available.

Obstacles Encountered: Contact with parents is often difficult and phone numbers are constantly changing.
### Schools shall reduce their students’ dropout and retention rates.

**Activities:** ESS programs offered: summer school, after school tutoring and credit recovery.  
In School Detention program has been implemented.  
MAPS and the Open Campus School are available.

**Supporting Data:** ESS – Data is available for all programs offered.

- 13 students dropped out of school. Two have completed GED and three have re-enrolled at LOHS. Two are interested in re-enrolling when a spot becomes available in Open Campus.  
- 31 students graduated from open campus.

**Obstacles Encountered:** Lines of communication with parents of students targeted as at risk are challenging at times due to their personal experience of high school.

### Schools shall reduce physical and mental health barriers to learning.

**Activities:** Facilities provide access to all students.  
Resource officers and recent installation of security cameras provide a higher comfort level for safety.  
School nurse is available.  
Services for all special needs are offered.

**Supporting Data:** More inclusive instructional resources are being made available to meet the needs of diverse learners. Data is available on number of special needs students mainstreamed and number of faculty members involved in mainstreaming. We had 54 staff members who participated in pacing guide development for English and Math, MAP Training and home visits. These efforts are focusing attention on the individual learning needs of each student.

**Obstacles Encountered:** A higher number of students in our school are now requiring special services. Our school was built for 750 students and our current enrollment is 915.
Annual School Council Report to the Board  
(continued)

School: LOHS          School Year: 2010-2011          Date of Meeting: 8/18/11

High schools shall increase the proportion of students who make a successful transition to work, post-secondary education, and the military.

Activities: A high percentage of our graduates attend post-secondary institutions and are prepared to be successful in college. Refer to Table 3.
Training is given to students preparing for the PSAT/NMSQT and ACT exams. The PLAN Test is given to sophomores. The ACT exam is given to juniors. The ASVAB exam is given to juniors and seniors. A significant number of students take the AP exams and pass these exams. A number of college and military recruiters are available during the year.

Supporting Data: The 2011 graduating class had 29 students receive a commonwealth diploma, eight valedictorians and two salutatorians. In addition, the 2011 graduating class had 53 honor graduates. Junior ACT average composite score was 20.8 the state average was an 18.8 Refer to Tables 1-3. Currently we have a record of 160 students enrolled in at least one AP course. This is a 24 percent increase since 2007. These students equal a 418 enrollment in AP courses. Refer to Table 4.
Six Lone Oak High School students attended the Governor’s Scholars Program. Over 1.2 million dollars in scholarships were offered to seniors in the class of 2011.

Obstacles Encountered: Our large student population does not always allow our students sufficient access to our two counselors. During the school day there is not always sufficient time for transition counseling.
Annual School Council Report to the Board  
(continued)

School: LOHS  School Year: 2010-11  Date of Meeting: 8/18/11

Table 1

<table>
<thead>
<tr>
<th>Year</th>
<th>No. of Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>180</td>
</tr>
<tr>
<td>2009</td>
<td>179</td>
</tr>
<tr>
<td>2010</td>
<td>212</td>
</tr>
<tr>
<td>2011</td>
<td>203</td>
</tr>
</tbody>
</table>

Table 2

<table>
<thead>
<tr>
<th>Year</th>
<th>School</th>
<th>State</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>19.6</td>
<td>18.3</td>
</tr>
<tr>
<td>2009</td>
<td>19.4</td>
<td>18.2</td>
</tr>
<tr>
<td>2010</td>
<td>20.6</td>
<td>18.5</td>
</tr>
<tr>
<td>2011</td>
<td>20.8</td>
<td>18.8</td>
</tr>
</tbody>
</table>
Table 3

Percent of Juniors Meeting College Readiness Test indicate a 50% chance of obtaining a B or higher in a corresponding college course

<table>
<thead>
<tr>
<th>Subject</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>% Increase Since 2007</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>67</td>
<td>39</td>
<td>54</td>
<td>25</td>
<td>22</td>
<td></td>
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<tr>
<td>Algebra</td>
<td>50</td>
<td>24</td>
<td>35</td>
<td>16</td>
<td>11</td>
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<tr>
<td>Social Studies</td>
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<td>25</td>
<td>25</td>
<td>16</td>
<td>11</td>
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<tr>
<td>Biology</td>
<td>25</td>
<td>16</td>
<td>11</td>
<td>11</td>
<td>11</td>
<td></td>
</tr>
<tr>
<td>All Areas</td>
<td>22</td>
<td>11</td>
<td>11</td>
<td>11</td>
<td>11</td>
<td></td>
</tr>
</tbody>
</table>

Table 4

AP Five-Year School Summary

<table>
<thead>
<tr>
<th></th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
<th>% Increase Since 2007</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total AP Students</td>
<td>129</td>
<td>109</td>
<td>127</td>
<td>158</td>
<td>160</td>
<td>24</td>
</tr>
<tr>
<td>Number of Exams</td>
<td>190</td>
<td>155</td>
<td>200</td>
<td>243</td>
<td>272</td>
<td>43</td>
</tr>
<tr>
<td>AP Students with Scores 3+</td>
<td>66</td>
<td>58</td>
<td>90</td>
<td>81</td>
<td>92</td>
<td>39</td>
</tr>
</tbody>
</table>
Table 5

Office Discipline Referrals (no minors)

<table>
<thead>
<tr>
<th>School Year</th>
<th>0 Ref</th>
<th>1 Ref</th>
<th>2-5 Ref</th>
<th>6-8 Ref</th>
<th>9+ Ref</th>
<th>% 0 or 1</th>
<th>% 2-5 Ref</th>
<th>% 6+ Ref</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008/2009</td>
<td>565</td>
<td>137</td>
<td>147</td>
<td>31</td>
<td>23</td>
<td>78</td>
<td>16</td>
<td>6</td>
</tr>
<tr>
<td>2009/2010</td>
<td>581</td>
<td>144</td>
<td>159</td>
<td>30</td>
<td>26</td>
<td>77</td>
<td>17</td>
<td>6</td>
</tr>
<tr>
<td>2010/2011</td>
<td>645</td>
<td>139</td>
<td>138</td>
<td>27</td>
<td>20</td>
<td>81</td>
<td>14</td>
<td>5</td>
</tr>
</tbody>
</table>

LOHS accomplishments during the 2010-2011 school year:

1. 211 Graduates, Eight Valedictorians, Two Salutatorians, 53 Honor Graduates
2. Increased the number of classes to award students for college credit.
3. Second Year of One-to One Laptop Initiative
4. Increased AP Enrollment and qualifying scores for college credit.
5. Implemented Principles of Engineering
6. Continued the second year of school-wide positive discipline program (KYCID)
   During the 2009-2010 school year we averaged 5.7 referrals per day and the national average for a school our size is 12 referrals per day.
7. Increased Junior ACT scores for the third straight year.
8. Increased the average ACT score by a one full point where the state average was .2 points.
9. Twelve AP Scholars, Three AP Scholars with honors and Four AP Scholars with distinctions.
10. Five students participated in P3 Engineering Project with WKTC and presented in Washington, D.C.
11. BETA Club service project in El Salvador.
12. Welding Team advanced to National Competition.
13. Academic Team won 2nd District and advanced to regional competition
14. Summer 2012 Six Governor Scholars Program Participants
15. Girls Golf Team advanced to state competition
16. Volleyball advance to Sweet Sixteen
17. Girls Soccer team advanced to Regional Tournament
18. Boys Soccer team advance to Regional Finals
19. Football Team State Regional Finalist
20. Three individual track members advanced to state competition
21. Girls Tennis Team advanced to state competition
22. Boys Tennis Team advanced to state competition
23. Baseball team advanced to Regional Tournament.