Education Committee

May 12, 2014
Welcome and Pledge

- Pledge of Allegiance

- Welcome
  - Mrs. Sue Smith
  - Mrs. Lynn Erenberg
Agenda

- Welcome – Education Chair: Mrs. Sue Smith
- Pledge of Allegiance
- Pilot Programs
  - enVisions Math Program (Grades K – 6)
  - Incarceron Pilot (8th Grade Literature)
- Review of Textbooks to be presented at the May 19th School Board Meeting
- Schedule Changes at McMurray Elementary
- Public Comment
Implementation of enVisions

- Two pilot classes per grade (K–6)
- Parent survey via Survey Monkey

Support for Teachers:
- Math Team Leaders grades K –6 – One per grade level
- Professional Development scheduled for May and August by national presenter
- Additional training on Common Core and Differentiated Instruction
## enVisions: Lesson Structure

<table>
<thead>
<tr>
<th>Four-Part Lesson Structure:</th>
<th>How Accomplished:</th>
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<tbody>
<tr>
<td>Daily Review</td>
<td>• Daily Common Core Review</td>
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<tr>
<td>Develop the Concept: Interactive</td>
<td>• Problem-Based Interactive Learning</td>
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<tr>
<td></td>
<td>• Set the Purpose</td>
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<td></td>
<td>• Pose the Problem</td>
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<td></td>
<td>• Making the Mathematics Explicit</td>
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<td></td>
<td>• Extend</td>
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<td>Develop the Concept: Visual</td>
<td>• Visual Learning Bridge</td>
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<td></td>
<td>• Guided Practice</td>
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<td></td>
<td>• Independent Practice</td>
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<tr>
<td>Close/Assess and Differentiate</td>
<td>• Quick Check</td>
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<td></td>
<td>• Center Activities</td>
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<td></td>
<td>• Leveled Homework</td>
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Differentiation in enVisions

- Daily Differentiation in the Classroom.
  - Each lesson has two versions of the same Center Activity, one for on-level and a second for advanced students.
  - For students in need of remediation, the intervention activity revisits the concepts of the lesson.

- Leveled Homework: Re-teaching, Practice and Enrichment
  - Leveled homework offers differentiated practice of the key concepts of the lesson.
What have we learned from the Pilot?

- Teacher presentations
- Thank You to the following pilot teachers
  - Grade K  Mrs. Zajicek and Mrs. Piatt
  - Grade 1  Mrs. Stunek and Mrs. Kimutis
  - Grade 2  Mrs. Courie, Mrs. Giammario and Mrs. Bodnar
  - Grade 3  Mrs. Burner and Mrs. Sacco
  - Grade 4  Mrs. Fox–O’Kelly and Mrs. Seelhorst
  - Grade 5  Mrs. Wysocki and Mrs. Farabaugh
  - Grade 6  Mrs. Casciola and Mrs. Kashak
Incarceron Pilot: 8th Grade Novel

- Pilot teachers:
  Mrs. Nicole Mitchell
  Mrs. Tammy Kerns

Student Survey will be given in each class.

Parent Survey was sent via email blast on May 10th to parents via Survey Monkey

Eighth grade Literature Curricular Research Committee meeting to be held May 15th at 2:15 at the DAO.
# Pending Textbook Adoptions

<table>
<thead>
<tr>
<th>PTHS Course</th>
<th>Textbook</th>
<th>Cost</th>
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<tbody>
<tr>
<td></td>
<td>Fred Kleiner, with 6-year CourseMate, Cengage Learning.</td>
<td></td>
</tr>
<tr>
<td>Personal Wellness</td>
<td><em>Health 1,</em> 2014 with 6 year on-line access(2 additional years free),</td>
<td>$21,121.69</td>
</tr>
<tr>
<td></td>
<td>McGraw Hill Education.</td>
<td></td>
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<tr>
<td></td>
<td>John, Wiley &amp; Sons Publishers.</td>
<td></td>
</tr>
<tr>
<td>AP United States History</td>
<td><em>By the People: A History of the United States,</em> 2014 1st edition,</td>
<td>$13,021.88</td>
</tr>
<tr>
<td></td>
<td>H. &amp;Muller, P., John Wiley &amp; Sons Publisher.</td>
<td></td>
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## Pending Textbook Adoption

<table>
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<th>Textbook</th>
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<tbody>
<tr>
<td>Health (6th and 7th grade Health Classes)</td>
<td><em>Teen Health in Connected</em>, 6 year subscription with 6 year print modules, McGraw Hill.</td>
<td>$5,148.00</td>
</tr>
<tr>
<td>8th Grade Literature</td>
<td><em>Tuesday with Morrie</em>, 2002 Mitch Albom, Random House.</td>
<td>$2,033.95</td>
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<table>
<thead>
<tr>
<th>Elementary</th>
<th>Textbook</th>
<th>Cost</th>
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<tr>
<td>Mathematics</td>
<td><em>enVision Math</em>, 2015, Common Core 6 year subscription, Pearson</td>
<td>$234,408.23 (with Math Team Leaders)</td>
</tr>
<tr>
<td>Science (6th grade)</td>
<td><em>Earth’s Surface</em> Student Edition, Middle School Science 2011, 7 year subscription, Pearson Interactive Science.</td>
<td>$11,333.02</td>
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McMurray Elementary School

Schedule Changes for 2014–2015
2011 PSSA Reading Scores
Grades 3 – 8

Gr. 3: 94
Gr. 4: 87
Gr. 5: 81
Gr. 6: 88
Gr. 7: 98
Gr. 8: 96
2012 PSSA Reading Scores
Grades 3 – 8

Gr. 3: 92
Gr. 4: 61
Gr. 5: 84
Gr. 6: 88
Gr. 7: 96
Gr. 8: 97
2013 PSSA Reading Scores
Grades 3 – 8

Gr. 3: 95
Gr. 4: 86
Gr. 5: 87
Gr. 6: 84
Gr. 7: 96
Gr. 8: 97
2011 PSSA Math Scores
Grades 3 – 8

Gr. 3: 98
Gr. 4: 90
Gr. 5: 89
Gr. 6: 91
Gr. 7: 94
Gr. 8: 92
2012 PSSA Math Scores
Grades 3 – 8

Gr. 3: 95
Gr. 4: 95
Gr. 5: 85
Gr. 6: 88
Gr. 7: 97
Gr. 8: 96
Pittsburgh Business Times: Guide to Western PA Schools

Overall (region): 7
In state: 15
11th Grade: 6
8th Grade: 6
7th Grade: 3
6th Grade: 28
5th Grade: 38
4th Grade: 60
3rd Grade (PV): 5
3rd Grade (BH): 17
Changes to Improve Educational Outcomes

- Increase time in Core Subjects
- Continuity of Instruction: Reduce pull–outs
- Subject Area Focus: Concentrated teacher preparations
  - (Math/Science and Language Arts/Social Studies)
Public Comment