Mission

We strive to serve our community and its children by creating an environment where lifelong learning is valued, excellence is expected, and improvement is continuous.

We will do this by meeting the needs of each student and providing the understanding, encouragement, support, knowledge, and skills each requires to meet or exceed the district’s high expectations and rigorous academic expectations.

In doing so we will prepare every student for postsecondary education, career, and lifelong economic, social, and civic success.
Improving postsecondary

1. Guarantee students complete by...creating the conditions for success.

2. Make the message stick!

3. Ensure students leave high school ........ready!

Tuesday, November 16, 2010
The Pittsfield Promise:

- 100% of students are prepared for postsecondary education
- 100% of students proficient in reading by the end of Grade 3
- 100% of students proficient in writing by the end of Grade 7
- 100% of students completing Algebra by the end of Grade 8
- 100% of students will complete MassCore

Tuesday, November 16, 2010
MassCore

RTTT:  #4 - Increase college and career readiness

English (4)
Math (4)
Science (3 w/lab)
History/Social (3)
World Language (2)*
PE (annual)
Arts (1)
Additional Core (5) - include CVTE

+AP/Capstone/Dual Enrollment/Online/Service & Work-based learning.
The math factor!

<table>
<thead>
<tr>
<th>Highest math level achieved in high school</th>
<th>Bachelor degree attainment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pre-algebra</td>
<td>3.9%</td>
</tr>
<tr>
<td>Algebra I</td>
<td>7.0%</td>
</tr>
<tr>
<td>Geometry</td>
<td>16.7%</td>
</tr>
<tr>
<td>Algebra II</td>
<td>39.3%</td>
</tr>
<tr>
<td>Trigonometry</td>
<td>60.0%</td>
</tr>
<tr>
<td>Pre-calculus</td>
<td>74.6%</td>
</tr>
<tr>
<td>Calculus</td>
<td>83.3%</td>
</tr>
</tbody>
</table>

Tuesday, November 16, 2010
In urban settings...finishing is critical.

Pittsfield: Dropouts & Postsecondary
By 2018, 68% of jobs in Massachusetts will require postsecondary education (5% above national average of 63%)
A Call to Arms: Right Brainers
Readiness?
21st century skills?