

Utilizing Summative Assessments To Inform Instruction

H.C. Crittenden Middle
School

Armonk, New York

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School Facts

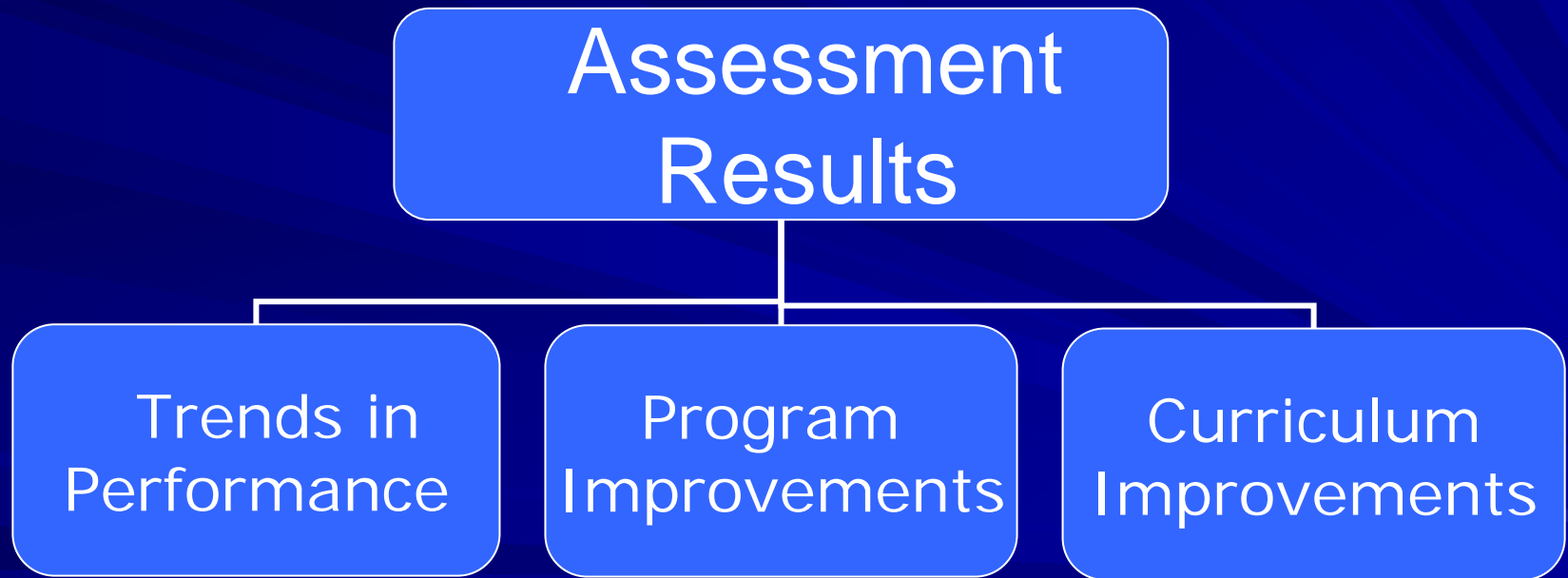
- H. C. Crittenden Middle School
- 655 students, grades 6-8
- Suburban Community north of New York City
- Staff teams are interdisciplinary and composed of 82 staff members

Essential Elements for a Middle School

- Philosophy and mission
- A comprehensive educational program
- A supportive organization and structure
- Appropriate classroom instruction
- Educational leadership that builds partnerships
- Network of support for students
- Professional development

Data Analysis Process

Grades 6-8



Five Stage Data Process

- Stage One:
- Review assessment data
 - Determine strengths, weaknesses and trends
 - Develop improvement goals

Five Stage Data Process

- Stage Two:
- Celebrate past accomplishments
 - Share goals and strategies for the school year
 - Reflect about improvement

Five Stage Data Process

- Stage Three:
- Generate and implement concrete improvement strategies
 - Establish assessments relative to goals to check for progress

Five Stage Data Process

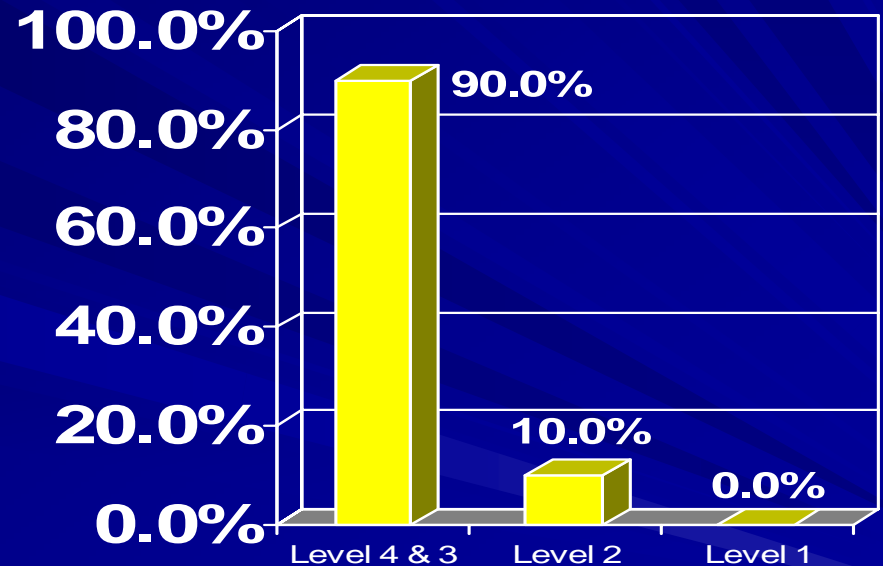
Stage Four: ■ Faculty shares successful lessons, instructional strategies and best practices

Five Stage Data Process

- Stage Five:
- Administer end of year assessments
 - Compile data on students for review
 - Review success of improvement strategies

2005 ELA Grade 8 Results

- 90% of students met or exceeded state standards (proficiency levels of 3 or 4)
- 10% of students did not meet state standards (proficiency level 2)
- 0% of students at proficiency level 1



■ Proficiency Levels

How Did We Get There?

- Cohort of students scored below proficiency level on 2003 and 2004 test results
- Cohort of students received academic intervention services based upon 2003 and 2004 ELA test results
- 87% of cohort scored at proficiency level on 2005 ELA exam after intervention services

NYS ELA Summary

ELA	2004	2005	2006
Level 3 or 4	89.85%	90.00%	91.63%
Level 2	9.66%	10.00%	7.44%
Level 1	0.48%	0.00%	0.93%

Language Arts Program and Curriculum Improvements

- Integrated Language Program
- Writer's Workshop
- Enhanced Curriculum through Enrichment Programs
- Enhanced Curriculum through ATLAS Curriculum Mapping

Data Analysis Means . . .

Utilizing Assessment to inform instruction

H. C. Crittenden Middle School
maintains student performance on state tests
in top 10% for New York State

