

School : Lewis Fox Middle School Principal: Andrew Serrao SIP Years: 2006-2008
Revised August 1, 2006

HARTFORD PUBLIC SCHOOLS CAPACITY BUILDING FOR SCHOOL IMPROVEMENT

School Improvement Planning Forms

2006-2008

Cover Sheet

NCLB AYP identification:

- None AYP1 AYP2 Year 1 Needs Improvement Year 2 Needs Improvement
Year 3 Corrective Action Year 4 2nd Year of Corrective Action Year 5 Alternative Governance

Cited Areas:

- Whole School: Mathematics Reading
Subgroup Math: ELL Students w/Disabilities Economically Disadvantaged White Black Hispanic
Subgroup Reading: ELL Students w/Disabilities Economically Disadvantaged White Black Hispanic

School Mission and Expectations:

School Mission/Vision Statement:

Our Mission at Lewis Fox Middle School, in partnership with the community, is to focus on excellence in the areas of Scholarship, Leadership, and Citizenship as our students develop their talents and educational goals in a safe and supportive academic environment.

Expectations for School Performance:

Our Mission empowers students to:

- Understand and appreciate their nature as middle School learners, by recognizing that all students have individual needs, abilities, and interests.
- Unveil and honor their talents and aspirations.
- Demonstrate curriculum proficiency by effectively communicating, problem solving, and becoming lifelong learners.
- Use Current technologies to expand learning and participate effectively in today's global environment.

Lewis Fox Middle School will provide:

- A safe and secure environment conducive to teaching, learning, and mutual respect.
- Extra-curricular and community service opportunities in order to promote positive citizenship qualities.
- Opportunities for students and staff to demonstrate a basic level of technological proficiency and to apply these skills in order to enhance learning.
- A challenging and integrated curriculum that will guide students to reach their potential while encouraging positive leadership.
- Instructional strategies that foster scholarship in all its students and stimulate their diverse learning styles, while preparing them to perform successfully on the CMT and other standardized tests.
- Programs that further strengthen the partnership between school, student, home, and community.

Expectations for Students Performance:

- Each student is responsible for his or her own talent development, intellectual growth and academic learning, and will demonstrate participation and progress within their individual academy or institute.
- Each student will demonstrate responsibility for his or her own social behavior and is expected to learn and follow all school rules and procedures.
- All students will demonstrate measurable growth in the areas of reading, writing, and mathematics as measured by the CMT and other standardized tests.
- All students will utilize technology in order to enhance learning and will demonstrate a basic level of technological proficiency.
- Students will participate in outreach programs of exploration in order to widen global awareness and experience.
- Each student is expected to contribute community service hours in order to meet his or her eighth grade promotional requirements.

School Improvement Committee:

Administrators: Andrew Serrao, Angela Thomas
Teachers: Tom Delorm, Megan Fitzgerald, Doug Hutchins, Annette Shack,
Ann Popoli
Support Services: Judith Glover, Cassandra Rochon, Ruan Adamson
Parents: Barbara Burke, Emma Thomas
Students:
Community Partner: Aldwin Allen (Catholic Charities)

School Data Team: (names and titles)

Andrew Serrao, Principal
Angela Thomas, Instructional Leader
Yvonne Coachman Francis – Assistant Principal
Annette Shack – Teacher
Doug Hutchins – Teacher
Cassandra Sullivan – Student Family Assistance Center Coordinator
Claire Sandstrom – Literacy Facilitator
Judith Glover – Guidance Counselor
Neil Beaulieu – Teacher
Maureen MacLellan - Teacher

Required Attachments for Title I Schools:

Transition for Early Childhood programs Plan is attached.

Attachments for Schools as Applicable:

- Parental Involvement Plan is attached.
- Plan for meeting 100% Highly Qualified Teaching Staff.
- Notification Letter to all parents of School's NCLB Status.

Plan Summary

School's Literacy Objective 1: To use research-based and assessment practices to increase 7th & 8th grade student academic performance in Reading and Writing, as measured by 10% increases on the Spring 2007-2008 CMT Reading and Writing test, as compared to results of Spring 2006.

Instructional Strategies To Meet Student Learning Objective 1:

1. Students will set attainable goals and teachers will provide clear feedback to improve students' ability to increase their skills in editing and revising and in making connections to texts.
2. Students will use graphic organizers to improve their ability to examine the content and structure of literature.

Professional Development Needs To Implement Objective 1: Literacy

Rubric Development
Scoring / Utilizing 4-Sight Test Data
Creating Benchmark Assessments
Data-Driven Decision-Making / Data Teams
Learning Walks
Clear Expectations
Editing & Revising
Basic Rules of Grammar, Mechanics, & Usage
Spelling Rules, word / letter / patterns, syllabication
Making Charts, Graphs and other Visual Displays of data
Graphic Organizers (Venn, Cause / Effect, Sequence, Main Idea)
Similarities & Differences (Marzano)
The Writing Process (Empowering Writers, Carpino)

School's Student Learning Objective 2: To increase the number of 7th and 8th grade students reaching at/above proficient level in math on the 2007 and 2008 CMT math tests from 30% - 40% of the student school population, and decrease the number of students in intervention level from 43% to 33% of the student school population using research-based instructional and assessment practices across all content areas.

Instructional Strategies To Meet Student Learning Objective 2:

1. Organizing for effort by setting goals and clear expectations in each classroom.
2. Building connections between mathematics and other subject areas.

Professional Development Needs To Implement Objective 2: Numeracy

PC Pal Data Reports

State Standards (Math)

Developing Student Academic & Behavioral Contracts

Clear Expectations

Rubric Development

Grading Open-Ended Problems

Learning Walks

Recognition for Effort (Marzano)

Classroom Management (Harry Wong)

Academic Rigor

Higher Order Thinking Skills

Standards-Based Grading

Note-Taking (Marzano)

Data-Driven Decision-Making

Problem-Solving Strategies

Creating Interdisciplinary Projects

Student Portfolios

Curriculum Mapping

Writing in Math

Differentiated Instruction

Creating Interdisciplinary Teams

Curriculum Compacting

School's Culture and Climate Objective 3: To establish a positive and mutually supportive learning environment for students and staff which will result in a 15% reduction in suspensions.

Instructional Strategies To Meet Student Learning Objective 3:

1. Reinforcing and recognizing attendance and academic achievement.
2. To implement consistent enforcement of the discipline policy for all members of the school community.
3. To continue promoting and implementing social and life skills programs throughout school curriculum.

Professional Development Needs To Implement Objective 3: School Culture and Climate

Boys & Girls Town Model

Social / Life Skills

Recognition (Marzano)

Classroom Management