



Chatham Middle School

2014-2015

Tuesday, August 11, 2015

GOAL ONE

85% of our 6-8 students will demonstrate literacy proficiency.

- The percentage of students reading at or above grade level will increase by 5% over last year.
- 85% of students will write at grade level as measured by the District rubric.
- 90% of students will pass all of their courses.

SRI Results in Reading

CHATHAM MIDDLE SCHOOL

<u>Performance Standard</u>	<u>September</u>	<u>June</u>	<u>Change</u>
Advanced	69 (28%)	94 (38%)	+10%
Proficient	70 (28%)	61 (25%)	- 3 %
Basic	68 (27%)	66 (27%)	+/- 0%
Below Basic	41 (17%)	27 (11%)	- 6 %
Advanced/Proficient	139 (56%)	155 (63%)	16 (+7%)

GOAL MET: Yes

SRI Results in Reading

<u>Advanced/Proficient</u>	<u>September</u>	<u>June</u>	<u>Change</u>
Grade 6 (84 students)	32 (38%)	40 (48%)	+10%
Grade 7 (71 students)	40 (56 %)	47 (66%)	+10%
Grade 8 (92 students)	67 (72%)	68 (73%)	+1%

WRITING ASSESSMENTS GOALS

- *Design common writing assessments grades 6-8 that are aligned to NYS Common Core Standards.*
- *Develop anchor papers measured by District rubrics.*
- *Assessments scored by Committee.*

WRITING ASSESSMENTS

Proficiency Levels 2014-2015

<u>GRADE</u>	<u>Fall</u>	<u>Spring</u>	<u>Change</u>
6	38%	75%	+37%
7	13%	72%	+59%
8	44%	67%	+23%
TOTAL	32%	71%	+39%

STAR Math Results

CHATHAM MIDDLE SCHOOL

<u>Performance Standards</u>	<u>Pre-Test</u>	<u>Post-Test</u>	<u>Change</u>
Above Grade Level	117 (48%)	157 (64%)	
At Grade Level	32 (13%)	21 (09%)	
Below Grade Level	106 (42%)	68 (28%)	
At/Above Grade Level	149(58%)	178 (72%)	+29 (14%)

STAR Math Results

<u>At/Above Grade Level</u>	<u>September</u>	<u>June</u>	<u>Change</u>
Grade 6	52 (62%)	65(77%)	+20%
Grade 7	44 (56%)	53(74%)	+26%
Grade 8	53(58%)	60 (67%)	+13%

PASSING RATES FOR 2014-2015

<u>GRADE</u>	<u>PASSING</u>	<u>PERCENTAGE</u>	<u>GOAL MET</u>
Grade 6	83/84	99%	YES
Grade 7	68/72	95%	YES
Grade 8	87/90	97%	YES
TOTAL	238/246	97%	

GOAL MET: Yes

COURSE FAILURES

GRADE 6

Physical Ed (1)

GRADE 7

Health (1)

Math (2)

Science(1)

French(1)

Spanish (1)

GRADE 8

Art (2)

FAC (2)

Panther Academic Learning Service (PALS) Program Results

Students who would benefit from added academic support including an after school component are identified at the first five week marking period.

- 83% of students participating in PALS had no failures.
 - 100% of all 6th grade participants had no failures
 - 58% of all 7th grade participants had no failures
 - (2 PINS filed)
 - 100% of all 8th grade participants had no failures

GOAL TWO

Increase Achievement on NYS Regents Scores.

- *90 % passing rate on NYS Regents Scores, or a 10 % increase over the previous year.*
- *50% mastery rate or a 5 % increase over the previous year.*

8th Grade Regents Results

<u>Exam</u>	<u>Students/Passing Rate</u>	<u>Mastery (85-100)</u>
Algebra 2013	30 (100%)	16 (53%)
Algebra 2014	23 (100%)	12 (53%)
Algebra 2014 Common Core	23 (100%)	1 (4%)
Algebra 2015 Common Core	24 (100%)	3 (12%)
Earth Science 2013	24 (100%)	17 (71%)
Earth Science 2014	23 (100%)	16 (70%)
Earth Science 2015	21 (96%)*	9 (41%)**

* (1) 63

** (7) 84

GOAL1 Met: Yes

Goal 2 Met: No

GOAL THREE

Increase achievement on NYS 6-8 ELA and Math Assessments.

- Improve cohort passing rate by 10% over previous year.
- Improve cohort mastery rate by 5% over previous year.

Goal Met: To Be Determined.

ADDITIONAL DATA

- Attendance
- Discipline
- Interventions
 - Child Study
 - Focus Groups
 - AIS/RTI

Attendance

<u>Grade</u>	<u>Year</u>	<u>Attendance Rate</u>
Sixth	2014	94%
Sixth	2013	95%
Sixth	2012	95%
Seventh	2014	94%
Seventh	2013	95%
Seventh	2012	95%
Eighth	2014	95%
Eighth	2013	95%
Eighth	2012	95%

Discipline Report

	<u>2012-13</u>	<u>2013-14</u>	<u>2014-15</u>
<u>Total Referrals Written</u>	343	248	293
Lunch Detentions	56	86	76
Detentions	118	58	52
ISS Suspensions	64	63	61
OSS Suspensions	14	6	8

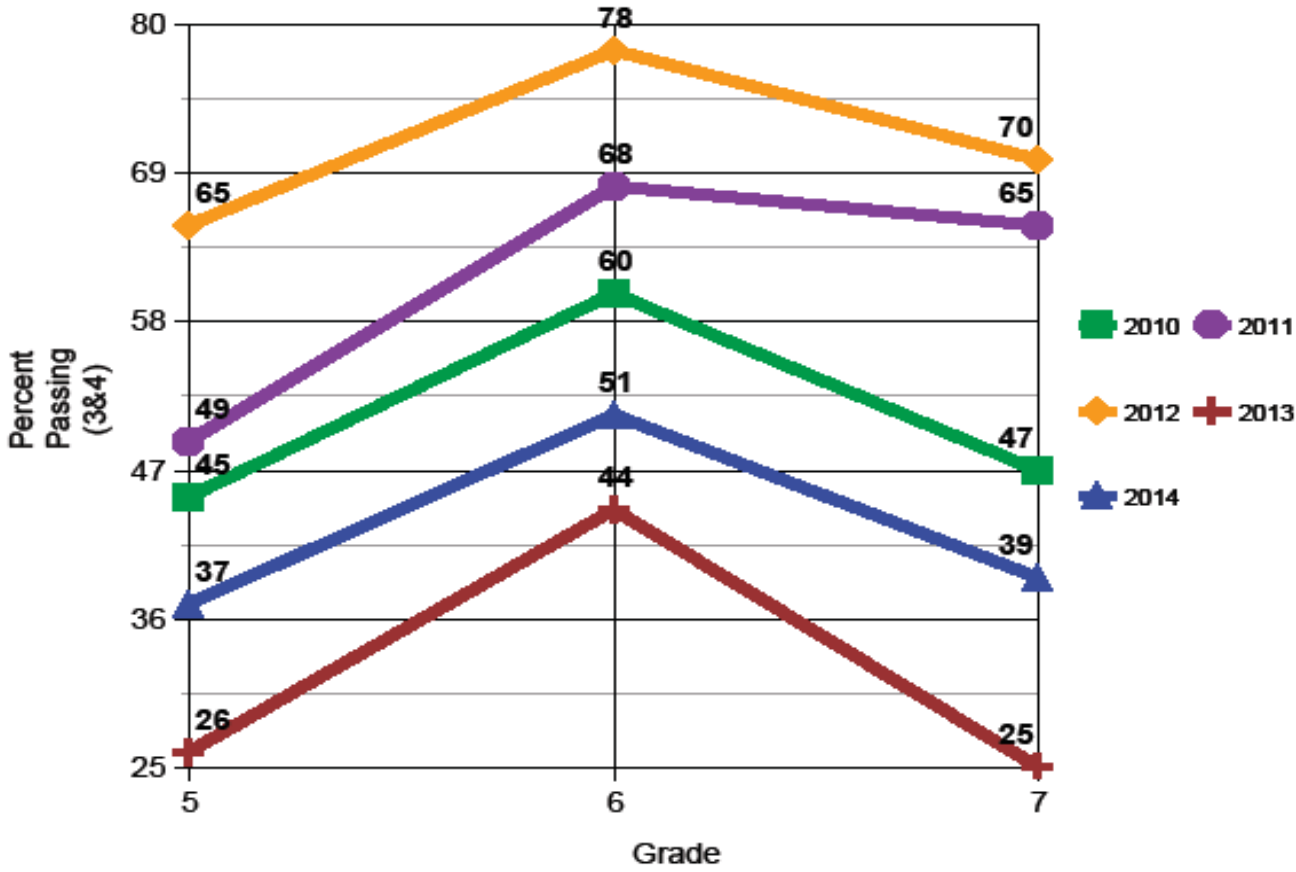
CHILD STUDY

- Formalized process
- Data driven
- Teacher presentation of concern
- Progress monitored
- Follow up

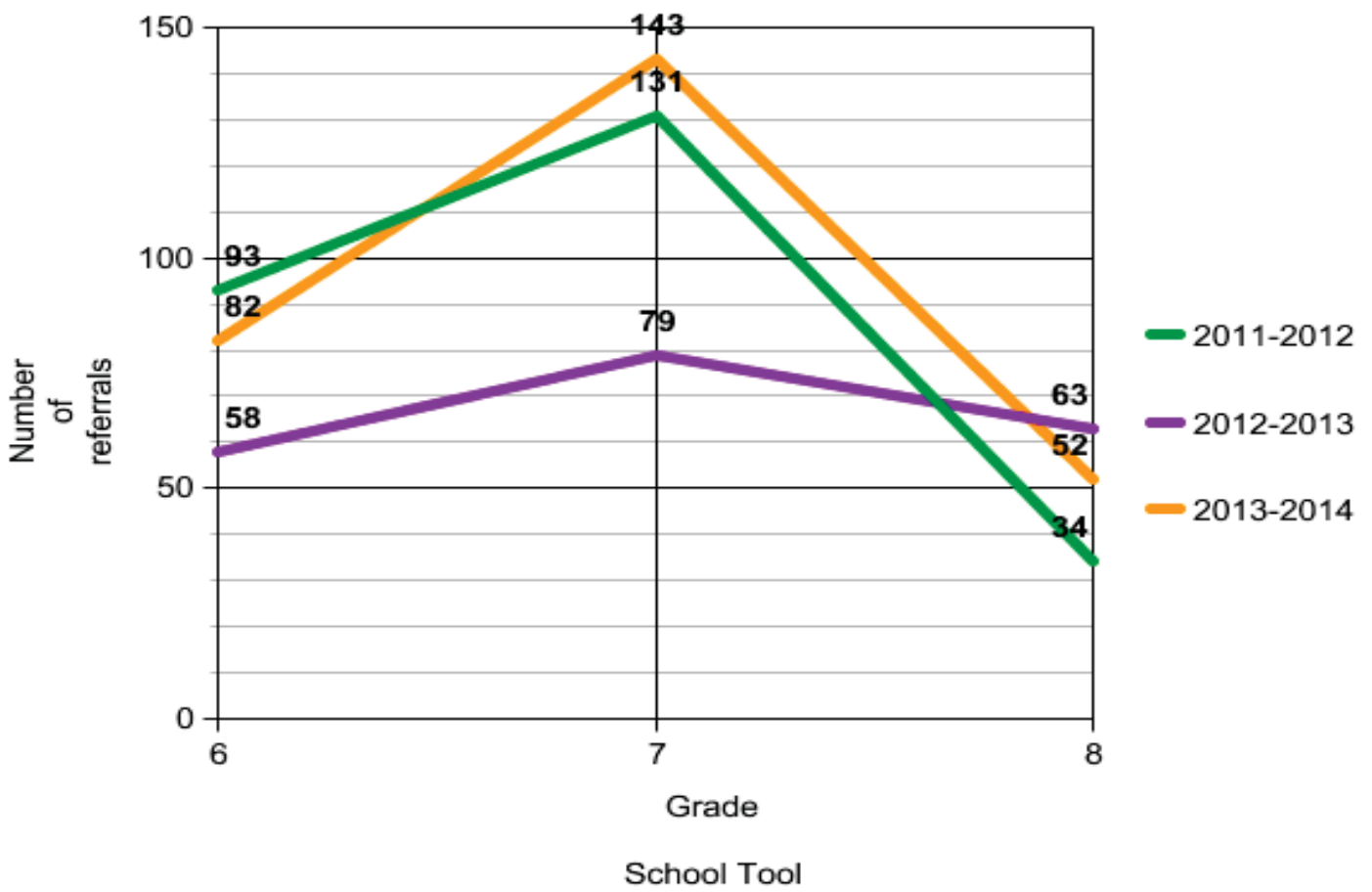
TRANSITION TO MIDDLE SCHOOL

Students transition to the building in
grade 6
but make the transition to middle
school in grade 7.

NYS State Grade 7 Math Assessment Cohort Data



Discipline History



2013-2014 PASSING RATE

- Grade Six 71/71 100 percent
- Grade Seven 83/95 87 percent
- Grade Eight 92/100 92 percent

REVIEW OF THE LITERATURE

- Characteristics of a middle school student
- Academic trends
- Developmental milestones and needs
- Effective transitions
- Successful middle school models

FOCUS OF PROCESS

- What do students need to know and what skills do they need to have to be successful in Middle School?

Academically
Behaviorally
Habits/Mindset

STAFF

- Staff Focus Group and
- Met with each team to answer the question:
 - What skills do students need in order to be successful in Middle School?
Academically
Behaviorally
Habits/Mindset

PARENTS

- Parent Focus Group
- Invited parents to an evening discussion to answer the question:
 - What skills do students need to be successful in Middle School and when/how/where are these skills being taught?
Academically
Behaviorally
Habits/Mindset

STUDENTS

- Student Focus Group
- Invited a cross group of students to participate in an after school discussion to answer the question:
 - What skills do students need to be successful in Middle School and when/how/where are these skills being taught?
Academically
Behaviorally
Habits/Mindset

SUMMARY OF RESULTS

- Summarized results of responses from all stakeholders
- Distributed results to staff
- Used a faculty meeting to review
- Broke up small mixed staff groups with an identified facilitator to identify
 - Common areas of need.
 - How these areas can be addressed
 - Discussed in small groups and then reported out.

ACTION PLAN

- Determined achievement areas we would like to prioritize.
- Determined that these fit with our District Goal.
- Identified target areas for us to work on.
- Identified the results we would like to be our goal.
- Create a timeline.
- Set criteria for success.

PRODUCT

- Check and connect/higher passing rates
- Alterations in 6th grade curriculum delivery
- Advisement time
- Inclusion of encore staff in school communications
- Common routines and procedures

NEXT STEPS

- Identify the results we would like to be our goal.
- Create a timeline.
- Set criteria for success

AIS PROGRAM

- Targeted program mixed with skills that are a required at student's current grade level.
- Based off NYS Math Assessment, STAR, benchmark assessments
- Individual/small group instruction.
- Programs used: Accelerated Math, IXL, Math in Focus, EngageNY modules, teacher generated units.
- Practice with NYS generated questions.



THANK YOU!