

NTHS GOALS & ACTION PLANS 2007-2008

MORE REFLECTIVE, MORE EFFECTIVE

Utilizing Reflective Practices to Enhance
Our Effective School

The Outcomes of Our Reflective Activities

- Departmental Goals & Action Plans developed by Coordinators and faculty
- Individual Professional Growth Plans submitted by faculty members

The Method-

What's On the Menu?

- “My favorite dish...this hits the spot every time!” ID strategies currently in place that consistently help us to achieve goals
- “I’ve had that before...never again!” Discuss strategies that were tried and were not effective – would staff development help?
- “I’m in the mood for something different...let’s give this a try.”
- “Mmmm...that sounds really good!” What strategies show promise for improving effectiveness? What staff development is needed?

The Process- Reflective Activities

- Reviewed District Focus Areas
- Presented School-Based Goals
- *More Reflective, More Effective* with Holly Olmstead
- Reflect upon potential objectives or outcomes in specific areas by department
- Reflect upon effective strategies currently in place and those that may be put into action
- Reflect upon existing professional skills and those in need of development in order to support achievement of district goals, school-based goals, department goals, and PGPs

2007-08 Department Action Plans: ***Strategies for Continuous Improvement***

- Do your preliminary department goals reflect any/all of the suggested strategies for continuous improvement?
- How might your preliminary department goals be enhanced to incorporate some of these strategies?

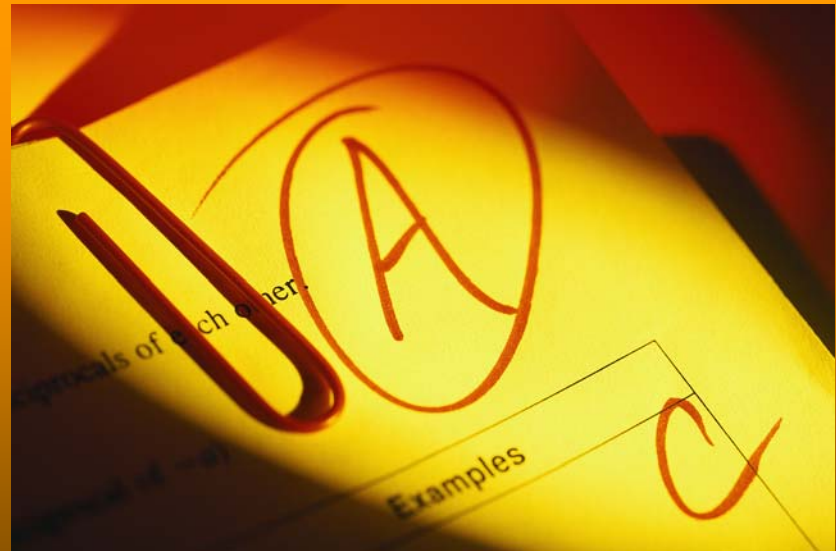


Use Preliminary Dept. Goals/Action Plans to Complete School-Based Plan Forms

- Establish dept. goals that are consistent with bldg. goals and district focus areas
- Affirm objectives or outcomes in specific areas
- Commit to effective strategies that will be put into action
- Identify professional skills in need of development in order to support achievement of department goals

School-Based Goals Linked to *District Focus Areas*

- Learning and Achievement
- Culture and Climate
- Transitions



Learning and Achievement

- **School-Based Goal #1:** Student performance levels will increase as follows:
 - Passing rates on all regents exams will be 90 percent or higher
 - Mastery rates will meet or exceed 2006-2007 levels
 - At least 95 percent of graduates will earn a Regents diploma, and at least 75 percent will earn the Regents with Advanced Designation

Achieving Goal # 1 Requires Reflection Upon Objectives/Outcomes in the Areas of...


- Critical Thinking
- Writing
- Reading



Regents Results- 3-Year Study

NTHS REGENTS PASSING & MASTERY RESULTS - 3 YEAR STUDY

REGENTS JUNE EXAM	2005		2006		2007		3 yr Avg Passing	3 yr Avg Mastery
	Passing	Mastery	Passing	Mastery	Passing	Mastery		
English Department								
ELA	91	36	97	53	96	40	94.7	43.0
Foreign Languages Department								
French 3	89	37	94	47	100	42	94.3	42.0
German 3	95	67	100	62	100	39	98.3	56.0
Spanish 3	98	60	97	49	100	62	98.3	57.0
Mathematics Department								
Math A	91	12	81	6	81	5	84.3	7.7
Math B	73	9	84	13	76	26	77.7	16.0
Science Department								
Biology	86	13	89	16	90	12	88.3	13.7
Chemistry	78	13	81	14	68	4	75.7	10.3
Earth Science	89	36	89	24	83	22	87.0	27.3
Physics	98	43	97	14	96	30	97.0	29.0
Social Studies Department								
Global 2	88	12	78	30	83	24	83.0	22.0
US History	94	60	95	68	98	64	95.7	64.0

 > 2005 baseline

Diploma Rates – 3-Year Study

Year 2005

314 out of 347 of this school's high school graduates earned Regents diploma (All Students).



161 out of 347 of this school's high school graduates earned Regents diploma with advanced designation (All Students).



Diploma Rates – 3-Year Study

Year 2006

302 out of 311 of this school's high school graduates earned Regents diploma (All Students).



157 out of 311 of this school's high school graduates earned Regents diploma with advanced designation (All Students).



Diploma Rates – 3-Year Study

Year 2007

290 out of 311 of this school's high school graduates earned Regents diploma (All Students).

This school:  93.2%

155 out of 311 of this school's high school graduates earned Regents diploma with advanced designation (All Students).

This school:  49.8%

Post-Graduation Plans

Post-graduation plans of students in 2007

150 graduates plan to go to a 4-year college

This school:  48.2%

144 graduates plan to go to a 2-year college

This school:  46.3%

2 plan to enroll in other post-secondary institutions in NYS.

4 graduates plan to enlist in the military.

This school:  1.9%

Post-graduation plans of students in 2006

139 graduates plan to go to a 4-year college (127 in-state, 12 out-of-state).

This school:  44.7%

State average from 977 schools:  37.6%

125 graduates plan to go to a 2-year college (122 in-state, 3 out-of-state).

This school:  40.2%

State average:  29.4%

1 plan to enroll in other post-secondary institutions in NYS.

10 graduates plan to enlist in the military.

This school:  3.2%

State average:  1.8%

Learning and Achievement (Performance Levels) Select Dept. Goals

- **Guidance Dept:** Continue to track student and cohort progress toward graduation, and identify needed support services.
- **English Dept:** Change/Improve method of statistical comparison for Passing and Mastery rates; Track/Compare Class of '08, '09, 10 through Grades 9, 10, 11
- **Science Dept:**
 - Conduct item analysis of June Regents Exams. Use data to revise curriculum maps to re-evaluate lesson plans.
 - Develop continuity between sub-departments regarding student lab eligibility for final exams based on the N.Y.S. mandate.
 - Increase by 3% the 3-year passing and mastery rates for Regents Exams

Learning and Achievement (Performance Levels) Select Dept. Goals

- **Social Studies Dept:** Raise the Global History Regents exam passing rate by 2% from 83% to 85% and mastery rates from 24% to 26%.
- **Foreign Languages Dept:** Maintain/increase Mastery Rates. Department will develop a procedure for the creation of student journals.
- **Administration-Drop/Add Policy Committee:** Develop revisions to existing drop/add policy in the interest of encouraging more students to commit to higher level courses that support attainment of the Regents Diploma with Advanced Designation.

Learning and Achievement

- **School-Based Goal #2:** To enhance learning and achievement, students will have access to comprehensive course offerings and academic support systems, and will utilize appropriate instructional technology



Achieving Goal # 2 Requires Reflection Upon Objectives/Outcomes in the Areas of...

- Course Offerings
- Academic Support
- Technological Literacy



Learning and Achievement (Enhancement)

Select Department Goals

- **English Dept:** Share “Best Practice” lessons, projects, evaluations to aid professional development of department members and provide a wider range of materials to address the varied student learning styles and levels of ability present in heterogeneous classrooms.
- **Math Dept:** To promote academic rigor in our department by keeping students enrolled in courses that align with their academic abilities.
- **Music Dept:** To increase student participation in NYSSMA events (All County, All State) by 10% and increase/motivate student participation in ensembles by 20% through their senior year.

Learning and Achievement (Enhancement)

Select Department Goals

- **Business Dept:**
 - Increase the number of articulation agreements with area colleges.
 - Increase the number of students taking MOS exams for college credit.
- **Technology Dept:**
 - Collaborate with other departments in relevant subjects.
 - Students will be provided the opportunities to be challenged in different facets of the math, science and technology fields and learn more about occupational prospects.
- **Physical Education Dept:** Enhance learning and provide academic support for students with individual differences.

Culture and Climate

- **School-Based Goal #3:** The school will promote a learning environment that values student success, parent and community partnerships, and staff excellence.



Achieving Goal # 3 Requires Reflection Upon Objectives/Outcomes in the Areas of...

- School Climate
- Learning Community
- Home and Community Partnerships



Culture and Climate Select Department Goals

- **Administration:** Develop a series of professional development presentations that support the 07-08 Instructional Theme, *More Reflective, More Effective*, and incorporate in monthly faculty meetings.
- **Building Character For Success Committee (BCFS):**
 - CARE initiative for 07-08 (Courage, Accountability, Respect, Empathy)
 - Continue Student of the Month Recognition Program
- **Business Dept:**
 - Increase parent and community partnerships
 - Continuous relationship building activities to foster a seamless student experience between community and school

Transitions

- **School-Based Goal #4:** The school will establish or enhance systems, resources, and procedures that will enable students and staff to make successful transitions to the NTHS community, and prepare students for the transition from high school to higher education or the work force.

Achieving Goal # 4 Requires Reflection Upon Objectives/Outcomes in the Areas of...

- Student Support
- Staff Support
- Leadership



Transitions

Select Dept. Goals

- **Guidance Dept:** (2-year goal) To better understand the needs of incoming freshman, and respond to those needs through a written guide in an effort to create a more comfortable and successful transition to high school.
- **BCFS Committee:** Continue Freshman Transition Programming for at-risk students
- **Math Dept:** Use the New York State Standards and Key Ideas to align the new courses offered to the state proposals.
- **Family & Consumer Sciences Dept:** To align FACS courses with newly updated SED curriculum

*More Reflective,
More Effective*