

Forsyth County Schools A.I.M.

School: North Forsyth High School **Principal:** Beth Hebert SY2010-2011

Department or Teachers: Math Department

Action Plan

Goal Statement(s):

All students---Math exceeds will increase to 76% on the GHSGT (1.6% inc)
All students---Increase SAT & ACT averages
All students---Increase Math SAT average score to 525

Specific academic areas within content and/or subgroup to address:

SWD—Math meets/exceeds will increase 75% on the GHSGT (9% inc)
SWD—Math exceeds will increase 44.4% on the GHSGT (1% inc)
Hispanic---Math meets/exceeds will increase to 88% on the GHSGT (4.7% inc)
Hispanic---Math exceeds will increase to 63% on the GHSGT (1.1% inc)
ED--Math meets/exceeds will increase to 75% on the GHSGT (4.6% inc)
ED---Math exceeds will increase to 51% on the GHSGT (1.9%) inc)

SMART Goals:

Specific and Strategic

Measurable

Attainable

Relevant

Time Oriented

Actions / Strategies / Interventions	Monitoring of Interventions (Artifacts)	Evidence of Impact (Student Learning Data)
Math 3 teachers specifically (since the majority of juniors are enrolled in Math 3) will administer GHSGT practice throughout the year. Other teachers will implement GHSGT/SAT practice into lessons as possible (warm ups, practice during 5 th period bonus time, etc).	Monthly meetings to discuss progress Department meeting minutes	Increase in % meeting and exceeding on GHSGT/EOCT.
Individual teachers will provide subject area tutoring each week.	Talley number of students who actively take advantage of tutoring opportunities	Increase in students scores on in-class assessments Decrease in failure rate for individual courses -Will lead to increase in % meeting and exceeding on GHSGT/EOCT.
Teacher Collaboration: Collaborating with colleagues of like courses to design common assessments/lessons throughout the course(s) to monitor student progress. Collaboration will also occur using Edusoft tests. Teachers will evaluate data provided by Edusoft to identify student strengths/weaknesses, and modify instruction as necessary.	Minutes of Bi-weekly subject area meetings to discuss pacing, develop lesson plans and common assessments.	Increase in students scores on common assessments Edusoft Tests Benchmark Exams -Will lead to increase in % meeting and exceeding on GHSGT/EOCT.
Instructional Focus will be utilized to assist students in mastery of standards Instructional Focus will also be used to teach an SAT Math prep course. Teachers will also “boost” the SAT/ACT review around the test administration dates.	Minutes/Log of students taking advantage of tutoring during IF Student Logs from SAT sessions	Increase in students scores on common assessments SAT scores -Will lead to increase in % meeting and exceeding on GHSGT/EOCT, increase on SAT scores.

Teachers will work closely with Rob Boyd on strategies for assisting with Hispanic subgroup.	Discuss implementation of strategies at collaboration meetings.	Increase in scores in subgroup area on GHSGT/EOCT, increase in classroom assessment scores.
Teachers will work closely with Julie Benvenuto, graduation coach, on supporting students through math support classes. Teachers will communicate and work together on differentiating instruction to meet the needs of students struggling in math.	Use Edusoft and other classroom data to guide instruction and progress	Increase in passing rates, increase in GHSGT/EOCT scores.
Teachers will collaborate with Special Education teachers to better meet the needs of our special education students and to monitor their progress.	Weekly discussions about lesson plans, assessments, and classroom activities.	Increase in scores in subgroup area on GHSGT/EOCT, increase in classroom assessment scores.