Proposal for Middle School Math In-STEP 2007-08

Goal of this Pilot:
• To identify and provide students who demonstrate capabilities in math that are at or beyond two years above grade level with an In-STEP

Initial Parameters for Participation (just one is required):
• 4th grade WKCE math score (top 5%)  
  or  
• Teacher recommendation (elicited through an email communication; see attachment)  
  or  
• Parent recommendation (elicited through a letter with assessment information and sample problems mailed to MMSD 5th grade families of students who received 90-94th percentile on 4th grade WKCE math score)

Process:
• Testing session(s), utilizing:  
  March  
  o Multiple choice [Objective/factual/procedural content] and constructed response [adaptive reasoning/problem-solving skills] items covering 6th grade math standards  
  o Students who score at 80% or above on the 6th grade math standards test will be tested on a multiple choice and constructed response items assessment covering 7th and 8th grade math standards  
  o MAP test (Objective/factual/procedural content) will be looking to use this in the future to further enhance reliability  
• Administered by TAG resource staff  
• Scored by TAG resource staff  
• Accommodations for ELL & EEN provided

Placement:
• In-STEP process with middle school learning coordinators, principals and families for students indicating the need for 2-year acceleration. In-STEP options offered & discussed: 6th grade math, 7th grade math, 8th grade math & algebra.

Evaluation:
• TAG & Math teams meet together to review results & provide input for revisions  
• Testing process is updated and improved each year

Draft, 2/13/08