

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):

- | | <u>Timeline</u> |
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| • 4th grade WKCE math score (top 5%)
or | January |
| • Teacher recommendation (elicited through an email communication; see attachment)
or | February |
| • Parent recommendation (elicited through a letter with assessment information and sample problems mailed to MMSD 5 th grade families of students who received 90-94 th percentile on 4 th grade WKCE math score) | February |

Process:

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| <ul style="list-style-type: none"> • Testing session(s), utilizing: <ul style="list-style-type: none"> ○ Multiple choice [Objective/factual/procedural content] and constructed response [adaptive reasoning/problem-solving skills] items covering 6th grade math standards ○ 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 ○ MAP test (Objective/factual/procedural content) [<i>will be looking to use this in the future to further enhance reliability</i>] • Administered by TAG resource staff • Scored by TAG resource staff • Accommodations for ELL & EEN provided | March |
| | March/April |

Placement:

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| <ul style="list-style-type: none"> • 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. | . April |
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Evaluation:

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| <ul style="list-style-type: none"> • TAG & Math teams meet together to review results & provide input for revisions • Testing process is updated and improved each year | Apr.-May |
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