Pennsbury School District
Board Update - April 6, 2017

Elementary Mathematics Program Adoption

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Data to Support Instruction

- DIBELS
- MAP Assessment
DIBELS

**Beginning of Year**

- **DIBELS Math Composite Score**
  - 65% (n = 451)
  - 18% (n = 124)
  - 17% (n = 119)

- Number of Students = 694
- Average = 42.2
- Standard Deviation = 29.5
- Score Range = 0 to 148

**Middle of Year**

- **DIBELS Math Composite Score**
  - 68% (n = 470)
  - 18% (n = 127)
  - 13% (n = 90)

- Number of Students = 687
- Average = 93.8
- Standard Deviation = 40
- Score Range = 0 to 237
MG1  Growth in respect to what DIBEL is in a nutshell  
    McManus, Gary, 4/5/2017

MG2  3 categories in DIBELS  
    McManus, Gary, 4/5/2017
MAP Assessment

Winter MAP
Of the students assessed, average growth in the district was 88%.

Spring MAP
All students will take Spring MAP in May.
MG3 Have schools that used MAP for middle of the year
McManus, Gary, 4/5/2017
Professional Development

- October Grade Level Meetings
- November In-Service
- March Grade Level Meetings
- May In-Service
- The Role of the Math Specialist
March Grade Level Meeting Feedback

- Technology and Assessment Check-Ins: 16%
- Differentiation and Alternative Lesson Presentations: 18.1%
- Assessment and Grading: 27.7%
- Open Forum with the Option to submit questions before: 38.3%
Next Steps

- **May In-Service Offerings - EM4 Consultant**
  - Formative Assessment: Technology and Assessment Check-Ins
  - Differentiation and Lesson Presentation
  - Assessment and Grading

- **Summer**
  - EM4 Technology Workshop
Click here to view the video presentation

http://www.pennsburysd.org/MathPresentation.aspx
Thank You