

# ENGAGE NY/EUREKA MATH TEXTBOOK ADOPTION

June 14, 2016

# Purpose



To provide an updated textbook resource that was written with our new standards and assessments as the foundation for the program. The most recent K-8 mathematics textbook adoptions were made before the adoption of our new standards in March 2012.

Elementary	February 9, 2010
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Middle School	May 12, 2009
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High School	April 9, 2013
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Teachers have to use many supplemental resources to teach the new standards.

# Eureka Math / Engage NY

*Eureka Math is based on research and development made possible through a partnership with the New York State Education Department. The modules within Eureka Math are available online at [engageny.org](http://engageny.org) and [greatminds.net](http://greatminds.net).*

The team of teachers and mathematicians who wrote *Eureka Math* took great care to present mathematics in a logical progression from PK through Grade 12. This coherent approach allows teachers to know what incoming students already have learned and ensures that students are prepared for what comes next.

# Adoption Committee

- Amanda Baker (Mary Belle McCorkle)
- Lawrence Brady (Valencia)
- Kathleen Broughton (Booth-Fickett)
- Teresa Browne (Wheeler)
- Stacey Cada (Oyama)
- Robert Canchola (Tolson)
- Arturo Carranza Soto (Mission View)
- Christine Cassell (Cragin)
- Raquel Cruz (Cholla)
- Diva Culbertson (Booth Fickett)
- Minerva Figueroa (Vesey)
- Victor Greco (Catalina HS)
- Miriam Grijalva (Pueblo Gardens)
- Andrea Hudson (Teacher Mentor)
- Gloria Kanis (Roberts Naylor)
- Keith Maynard (Wheeler)
- Nina Miller (Peter Howell, Borton)
- Ernst Muller (Mary Belle McCorkle)
- Ann Rodenkirk-Hall (Whitmore)
- Jon Slingerland (Pistor)
- Kristen Troia (Vesey)
- Frank Valenzuela (Cholla)
- Christopher Wilkinson (Magee)
- Michelle Deeds (Math PDAT)
- Melissa Hall (Math PDAT)
- Heidi Aranda (Senior Program Coordinator- Math)

# Governing Board Policies

- IJ: Instructional Resources and Materials
- IJ-R: Instructional Resources and Materials
- IJ-R1: Instructional Resources and Materials
- IJ-R2: Instructional Resources and Materials
- IJ-R3: Instructional Resources and Materials
- IJJ: Textbook/Supplementary Materials and Adoption
- IJJ-R: Text/Supplementary Materials Selection, and Adoption and Purchase

# Adoption Timeline/Process

## Step 1

Establish an Adoption Committee.

The Adoption Committee will extensively evaluate the textbook.

September 2015

## Step 2

Public Evaluation of the materials

Textbook on display for 60 days at:

- LIRC
- Online
- Sites (Valencia)
- Public Review/Evaluation of Materials
- February 24 through May 3<sup>rd</sup>

## Step 3

Collect and Analyze feedback from all stakeholders

May 2016

## Step 4

Textbook recommendation forwarded to Superintendent.

May 2016

## Step 5

Textbook selection submitted to Board for review and approval.

June 14, 2016

# Committee Meetings

- Adoption Committee established September 2015
- 1<sup>st</sup> Meeting October 7, 2015
- October 22, 2015
- November 5
- November 19
- January 7
- February 16<sup>th</sup> (K-5 Team only)
- March 1
- May 4

# Instructional Materials Evaluation Tool (IMET)

**A tool for evaluating comprehensive mathematics and English language arts or reading curricula in print and digital format.**

## **Alignment Criteria**

- Alignment Criterion 1 Mathematics, Grades K–12  
Rigor and Balance
- Alignment Criterion 2: Materials must demonstrate authentic connections between content Standards and practice Standards.
- Alignment Criterion 3: Materials must provide supports for English Language Learners and other special populations.



# FINDINGS

## Alignment Criteria 1

Rigor and Balance

Meets

Does not meet

6 Points: of 6 possible.

## Alignment Criteria 2

Standards for  
Mathematical Practice

Meets

Does not meet

6 Points: of 6 possible.

## Alignment Criteria 3

Access to Standards  
for All Learners

Meets

Does not meet

5 Points: of 6 possible.

# 60 DAY REVIEW PROCESS

- Public announcement on TUSD website of adoption and availability of materials for review online and in person.
- Printed Materials available on display for Public Review at LIRC and online from February 24 – May 3
- 4 evening viewings at LIRC also provided hosted by Math Department
- Over 100 reviews

# RECOMMENDATIONS

- PD (must be ongoing and open to more teachers. Quarterly and Summer) maybe school hubs or PLC
- Printing
  - ▣ Teacher material
  - ▣ Student File A (K-5 may need only Problem Sets or Homework)
  - ▣ 6-8 Student File B
- Supplement manipulatives as needed (Rekenreks and Place Value disks)
- Develop resources for parents regarding homework help
- Role of Previous adoptions (recommend that all previous adoptions remain as resources)