

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 and 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 3rd

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
- 1st Meeting October 7, 2015
- October 22, 2015
- November 5
- November 19
- January 7
- February 16th (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)