



**GOVERNING BOARD AGENDA ITEM
AMPHITHEATER UNIFIED SCHOOL DISTRICT NO. 10**

DATE OF MEETING: **April 10, 2018**

TITLE: **Adoption of Math Textbooks K-12**

BACKGROUND:

A request for proposals (RFP 01-10-2018) was issued to vendors on December 7, 2017 for K-12 Math Textbooks and Curriculum materials. The RFP outlined District requirements for the materials and a timeline for submission of proposals. Proposals were due by January 10, 2018, and were submitted with textbooks for review. Pursuant to Governing Board Policy IJJ, a total of 60 K-12 teachers, administrators, a community member, and parents met on January 22, 2018 as a committee to review the materials submitted by publishers. The meeting was held on January 22, 2018.

The committee reviewed textbook series from a number of vendors and recommended textbooks for display at the District office beginning January 23, 2018, which fulfills the requirement of Governing Board Policy IJJ for a 60-day review period. In addition, materials were also displayed for review at every school site beginning January 29, 2018. The following information details the textbooks recommended for adoption:

Elementary School (K-5)

Six vendors submitted proposals and materials for review:

- Houghton Mifflin Harcourt, Go Math!
- McGraw Hill, My Math
- McGraw-Hill, Everyday Mathematics 4
- Cengage, Big Ideas Math
- Pearson, Envision Math 2.0
- Pearson, Investigations

Elementary Series	K	1	2	3	4	5	Totals
Houghton Mifflin Harcourt, Go Math!	0	276	178	193	230	0	877
McGraw Hill, My Math	0	0	173	214	191	132	710
Everyday Mathematics 4	270	243	145	239	253	250	1400
Cengage, Big Ideas Math	0	0	71	0	0	0	71
Pearson, Envision Math 2.0	198	125	116	177	231	209	1056
Pearson, Investigations	196	0	104	108	217	206	831

After tabulation and discussion, only one textbook series was chosen for display. The committee **unanimously chose:**

McGraw-Hill, Everyday Mathematics 4

Everyday Mathematics is developed by educators at the University of Chicago School Mathematics Project (UCSMP). The group is dedicated to helping children learn mathematics with a research-based approach. In fact, Everyday Mathematics 4 is the most research-grounded and field-tested elementary mathematics program

on the market today. What Works Clearinghouse recognized Everyday Mathematics as the most effective core elementary mathematics program in the country.

The Everyday Mathematics textbooks were on display at every school site. Teachers, parents and community members were notified of their availability for review. Teachers were provided time to review the materials and to provide comments to the administration.

The committee recommends Everyday Mathematics 4 for adoption.

Secondary (6-12)

The committee reviewed nine possible textbooks for middle school and seven possible textbooks for high school. The following is a summary of the process for each grade level, presentation of the results, and supporting data for each choice.

Of the nine textbooks initially considered for middle school, the committee voted to move two textbooks forward for public display:

1. Pearson enVisionmath2.0
2. McGraw-Hill Glencoe Mathematics

Of the seven textbooks initially considered for high school, the committee voted to move three textbooks forward for public display:

1. Envision: Geometry
2. Cengage Big Ideas: Algebra 1, Algebra 2, and Geometry
3. McGraw-Hill Glencoe: Algebra 1, Algebra 2, and Geometry

Samples of each textbook series were made available for display for a period of 60 days during which time teachers, parents, administrators, and community members were invited to review and evaluate each program. Once the time period expired, the evaluations were collected and tabulated. A final meeting of the committee was called to review the results, which are as follows:

Middle School:

Total evaluation scores each program received:

Middle School Series	6	7	8	Totals
Pearson enVisionmath2.0	578	847	429	1854
McGraw Hill Glencoe	626	604	540	1770

The committee reached consensus and recommends Pearson enVisionmath2.0 for adoption.

High School:

Total evaluation scores each program received:

High School Series	Algebra 1	Algebra 2	Geometry	Totals
Envision			501	501
Cengage Big Ideas	619	442	537	1598
McGraw-Hill Glencoe	520	480	525	1525

The scores received by Cengage and Glencoe were very close at the high-school level. To reach consensus, the committee averaged the scores received by course, and added those together to determine an overall average for each series:

McGraw-Hill Glencoe overall average: 176
Cengage Big Ideas overall average: 165

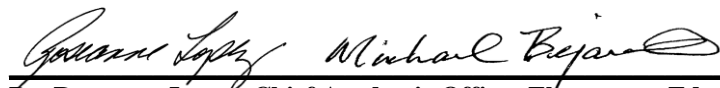
The committee reached consensus and recommends McGraw Hill-Glencoe for adoption.

It is important to note that all of the recommended textbooks have electronic student editions and support materials, and web based supplemental materials for teacher support.

RECOMMENDATION:

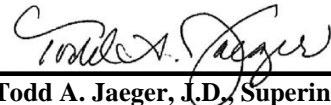
It is the recommendation of the administration that the Governing Board adopt the math textbooks presented above for use beginning with the 2018-2019 school year.

INITIATED BY:



Dr. Roseanne Lopez, Chief Academic Officer Elementary Education
Mike Bejarano, Chief Academic Officer Secondary Education

Date: March 30, 2018



Todd A. Jaeger, J.D., Superintendent