10A. Preview Date: February 12, 2007

SUBJECT: <u>MATHEMATICS TEXTBOOKS ADOPTION</u>

BOARD GOAL: All students will achieve educational excellence.

FISCAL NOTE: N/A

**ANTICIPATED** 

DATE FOR ACTION: February 26, 2007

# **Background Information:**

- According to the Texas Administrative Code §66.104: Each local board of trustees of a school district shall adopt a policy for selecting instructional materials. Final selections must be recorded in the minutes of the board of trustees or governing body. The KISD Board of Trustees approved the 2006-2007 textbook selection process on November 27, 2006.
- According to EFAA Local: After examining all instructional materials adopted by the State Board and reflected on the multiple lists, the textbook selection committee shall select materials for use in the District and recommend the selections to the Board for ratification.
- Local Policy EFAA also states that the Superintendent or designee shall be responsible for coordinating the time frame for meetings of the committee and meetings of the Board to ensure compliance with state timelines.

# **Administrative Considerations:**

On January 25-26, 2007, a textbook adoption committee comprised of thirty-one
mathematics teachers, grades 6-12, and three assistant principals convened to review
all textbook options on the state conforming list. Included is a list of individuals who
served on the District Textbook Adoption Committee. By Local Policy EFAA, the
textbook committee members must be professional staff, with the majority being
teachers.

- Two subcommittees were created (one representing grades 6-8; another representing grades 9-12) so that textbooks could be evaluated and reviewed by the appropriate teaching staff of each mathematics grade/course. Eight of the thirty-one teacher representatives (25%) serve on the district curriculum writing committees.
- Advertisements in the Keller Citizen and the Keller ISD website invited the public to review textbooks and provide input. Public viewing occurred February 2-3, 2007 in the Board Room at the Education Center.

Listed below are the recommendations of the 2006-2007 Keller ISD Textbook Adoption Committee. Also attached are the rationales written by the textbook adoption committee explaining why each selection best supports the teaching of the Texas Essential Knowledge and Skills.

# 6<sup>th</sup> Grade

Glencoe/McGraw-Hill, Texas Math Course 1

# 7<sup>th</sup> Grade

Glencoe/McGraw-Hill, Texas Math Course 2

# 8<sup>th</sup> Grade

Glencoe/McGraw-Hill, Texas Math Course 3

# Algebra I

Glencoe/McGraw-Hill, Texas Algebra I

# Geometry

Holt, Rinehart and Winston, Geometry

# Algebra II

Holt, Rinehart and Winston, Algebra 2

#### Precalculus

McDougal Littlell, Precalculus with Limits

# **Math Models**

Bedford, Freeman and Worth Publishing Group, *Modeling with Mathematics: A Bridge to Algebra I*I

# Calculus AB/BC

McDougal Littell, Calculus

### **AP Statistics**

Pearson-Addison Wesley, Stats: Modeling the World

The members of the 2006-2007 KISD Textbook Adoption Committee were:

<u>Name</u>	<u>Position</u>	Responsibility
Cindy Barker	Teacher	Algebra I
Wilson Boaz	Teacher	AP Calculus
Lisa Bonar	Teacher	Geometry
Sydney Bramer	Teacher	Grade 8
Shannon Bryant	Teacher	Grade 7
Luke Campbell	Teacher	Grade 6
Audrey Ellis	Teacher	Grade 7
Liana Gantz	Teacher	Algebra II
Michael Glenn	Teacher	Grade 8
Kim Green	Teacher	Grade 8
Sandi Haight	Teacher	Algebra II
Cindy Harris	Teacher	AP Statistics/Precalculus
Wade Harrison	Teacher	AP Calculus
Nicole Hervey	Teacher	Geometry/AP Statistics
Wendy Jones	Teacher	Algebra I
Scott Killam	Teacher	AP Statistics/Precalculus
Mike Killion	Teacher	Grade 8
Todd Lacey	Asst. Principal	
Kim McCollum	Teacher	Grade 7
Bobby Mabry	Asst. Principal	
Dawn Minke	Teacher	Precalculus
Rhonda Newkirk	Teacher	Precalculus
Michelle Overton	Teacher	Math Models
Scott Goodwin	Asst. Principal	
Erin Prescott	Teacher	Grade 8
Ann Pugh	Teacher	Grade 6
Suzy Ragsdale	Teacher	Grade 7
Karen Reed	Teacher	Grade 6
Adrien Stauskas	Teacher	Algebra II
Kim Tarpenning	Teacher	Grade 7
Stephanie Taylor	Teacher	Algebra I
Ben Tuten	Teacher	Grade 6
Inia Umpierre	Teacher	Grade 6
Mary Windham	Teacher	Geometry
Grace Stombres	Secondary Math Coordina	` "
Larry Harmon Ph.D.	Ex. Dir., C & I	(non-voting)

Respectfully submitted,

Larry Harmon Executive Director, Curriculum and Instruction