

Oakland Unified School District
Office of the State Administrator

April 8, 2009

TO: Vincent G. Matthews, State Administrator
Board of Education

FROM: OUSD K-12 Mathematics Textbook Adoption Committee
Erik Moll, Chairperson Elementary Math Adoption Sub-Committee
Yolanda Young, Chairperson Middle School Math Adoption Sub-Committee
Phil Grebe, Chairperson High School Math Adoption Sub-Committee

Heidi Boley, Manager, Mathematics
Mary Buttler, Executive Officer, Instructional Services
Brad Stam, Chief Academic Officer

SUBJECT: Approval of the Mathematics Instructional Materials Adoption

Action Requested

Request approval of the Mathematics Instructional Materials Adoption

Background

The California State Department of Education mandates that school districts select new instructional materials in core subject areas every seven years.

Discussion

Over 30 elementary, 10 middle and 13 high school teachers comprised the Mathematics Adoption Committee. The committees spent seven months examining all State Board approved mathematics instructional materials/programs as well as additional texts for the high school level math courses beyond Algebra I. Fifty-three teachers (29 elementary and 24 secondary) were involved in piloting for a period of 4 - 8 weeks between January and March. In most cases teachers piloted two textbooks in order to make meaningful comparisons.

The adoption process was based on the *Mathematics Adoption Toolkit – A Data-Driven Review of Instructional Materials* developed jointly by the Curriculum and Instruction Steering Committee (CISC), a subcommittee of the California County Superintendents Educational Services Association (CCSESA).

The Toolkit is organized around accountability questions guiding the work in California schools:

- What do you want your students to know? (Mathematics Content)
- How will you know your students *know it*? (Assessment)
- How will you make sure your students *know it*? (Instructional Strategies)
- How will you make sure ALL students *know it*? (Universal Access)

IS Math District Coaches and Manager attended training on the use of the toolkit in April 2008. Teachers from all schools were encouraged to apply to serve on the committees (Appendix A: Mathematics Textbook Selection Committee Application). A Math Adoption Timeline was developed,

the committees were formed and the adoption work launched at the first meeting held on September 11, 2008 (Appendix B: Mathematics Adoption Timeline; Appendix C: Math Adoption Committee Members, Elementary and Secondary). The committee members met jointly as a K-12 team and separately in elementary and secondary groups. In alignment with the *Mathematics Adoption Toolkit*, the OUSD Math Adoption Committee included the following components as part of the in-depth district process: identification and agreement on the district lens, standards sampling, program components review, identification of and agreement on additional options, piloting, critical examination of the top two choices, and voting. During this process, eight (8) K-5 and fifty-nine (59) secondary mathematics instructional programs were reviewed. (Appendix D: Instructional Programs Reviewed & Piloted). The district lens or “must haves” consisted of eight (8) criteria as follows: scaffolded content; explicit instruction; multiple instructional strategies; broad levels of rigor; program balance; meaningful practice; attention to explicit vocabulary and academic language; and assessment variety. By October 23, the top two choices for every grade level/course were identified for piloting (Appendix D: Instructional Programs Reviewed & Piloted). Since the State Board approved mathematics instructional materials/programs are limited to grades K-Algebra, secondary math adoption committee members were asked to review instructional materials for mathematics courses Geometry and higher for legal compliance in the following areas as required by Education Code sections 60040-60045 and 60048 as well as the SBE guidelines in *Standards for Evaluating Instructional Materials for Social Content*, 2000 Edition (Appendix E: Legal Compliance Form).

The elementary piloting process began on January 5, 2009; and the secondary piloting began on January 27. To collect feedback from a broad sampling of teachers, twenty-six (26) additional teachers were recruited for the piloting process. Math Adoption Committee members as well as non-members were involved in the process (Appendix F: Pilot Teachers Roster). There were structures in place for parents and students to provide input as well (Appendix G: Parent/ Community Feedback Form; Appendix H: Student Feedback Form). Summary reports by piloting teachers were shared, and voting for the textbook programs took place on March 12 for elementary and March 19 for secondary. The final recommendations for each grade level/course, except for Algebra 1, and the voting results appear in Attachment A. Because Algebra 1 has a high priority as a high school graduation requirement and gatekeeper course, the final recommendation for Algebra 1 has been deferred in order to collect additional input and feedback from Algebra teachers, particularly middle school Algebra teachers.

Recommendation

The selection committee is recommending that the State Administrator and the Board of Education approve the Mathematics Instructional Materials Adoption.

Fiscal Impact

The projected total financial obligation is \$2,928,182 (elementary: \$1,133,028, secondary: \$1,795,154). The funding sources are the Instructional Materials Funds K-8 and 9-12.

Attachments

- Attachment 1: Recommendations for Mathematics Instructional Materials Adoption
- Attachment 2: Elementary Mathematics Cost Estimate
- Attachment 3: Secondary Mathematics Cost Estimate
- Attachment 4: OUSD K-12 Mathematics Textbook Adoption Committee Members

Appendices

- Appendix A: Mathematics Textbook Selection Committee Application
- Appendix B: Mathematics Adoption Timeline
- Appendix C: Mathematics Adoption Committee Members

- Appendix D: Mathematics Instructional Programs Reviewed & Piloted
- Appendix E: Legal Compliance Sign Off
- Appendix F: Pilot Teachers Roster
- Appendix G: Parent/Community Feedback Form
- Appendix H: Student Feedback Form

**RESOLUTION
OF THE
STATE ADMINISTRATOR
OF THE OAKLAND UNIFIED SCHOOL DISTRICT
Resolution No. 0809-0143**

Adopting Mathematics Instructional Materials

WHEREAS, the California Department of Education mandates that school districts select standards-aligned textbooks and instructional materials in core subject-areas every seven years,

WHEREAS, the Oakland Unified School District, pursuant to the aforementioned requirement, established a Mathematics Textbook Adoption Committee, over fifty-three elementary, middle and high school teachers, subdivided into grade levels, which spent seven months examining six elementary (K-5) mathematics programs, twenty-two middle school (grades 6-Algebra) textbooks and materials, and forty-two high school textbooks and materials.

WHEREAS, the Committee, through fifty-three teachers in the District, coordinated the piloting of two of the grade level materials, under review, in a classroom for a period of four to eight weeks between January and March of the 2008-2009 school year, as well as received input from parents and pupils on the suitability of such materials,

WHEREAS, on March 12, 2009 the Elementary subcommittee voted on the final selection recommendations, as did the Secondary Mathematics subcommittee on March 19, 2009, excluding Algebra 1,

WHEREAS, Algebra 1 will be adopted by May, 2009 to allow for additional input and feedback,

WHEREAS, as a result of the foregoing, the Mathematics Textbook Adoption Committee recommends adoption of the following materials:

Grade Level/ Course	Text Title	Publisher	Voting Results
K-5	<i>EnVisionMath CA</i>	Scott Foresman/Addison Wesley	93%
6	<i>CA Mathematics Course 1</i>	Holt	100%
7	<i>Mathematics, CA Pre-Algebra</i>	Pearson/Prentice Hall	100%
Geometry	<i>CA Mathematics Geometry</i>	Holt	75%
Intermediate Algebra	<i>Intermediate Algebra, 5th edition (Martin-Gay)</i>	Pearson/Addison Wesley	67%
Advanced Algebra	<i>Algebra 2</i>	Holt	100%

Grade Level/ Course	Text Title	Publisher	Voting Results
Math Analysis/ Pre-Calculus	<i>Pre-calculus (Demana, et al)</i>	Pearson/Addison Wesley	100%
AP Calculus AB AP Calculus BC	<i>Calculus (Demana, et al)</i>	Pearson/Addison Wesley	60%
Probability & Statistics	<i>The Basic Practice of Statistics</i>	Freeman	100%
AP Statistics	<i>The Practices of Statistics</i>	Freeman	100%

NOW, THEREFORE, BE IT RESOLVED, the State Administrator of the Oakland Unified School District accepts the Mathematics Textbook Adoption Committee's textbooks and materials recommendations and hereby adopts same; and

BE IT FURTHER RESOLVED that up to \$2,410,181, from the Instructional Materials Fund K-8 and 9-12, Measure E, and Lottery-Instructional Materials from the District's approved budget, upon verification of funding availability by the District's Chief Financial Officer (CFO) is hereby appropriated for the purchase of the foregoing textbooks and materials.

I hereby certify that the foregoing is a full, true and correct copy of a Resolution passed at a Regular Meeting of the State Administrator and Board of Education of the Oakland Unified School District held April 8, 2009.

Vincent C. Matthews
State Administrator
Oakland Unified School District

ATTACHMENT 1

Recommendations for Mathematics Instructional Materials Adoption

Grade Level/ Course	Text Title	Publisher	Voting Results
K-5	<i>EnVisionMath CA</i>	Scott Foresman/Addison Wesley	93%
6	<i>CA Mathematics Course 1</i>	Holt	100%
7	<i>Mathematics, CA Pre-Algebra</i>	Pearson/Prentice Hall	100%
Geometry	<i>CA Mathematics Geometry</i>	Holt	75%
Intermediate Algebra	<i>Intermediate Algebra, 5th edition (Martin-Gay)</i>	Pearson/Addison Wesley	67%
Advanced Algebra	<i>Algebra 2</i>	Holt	100%
Math Analysis/ Pre-Calculus	<i>Pre-calculus (Demana, et al)</i>	Pearson/Addison Wesley	100%
AP Calculus AB AP Calculus BC	<i>Calculus (Demana, et al)</i>	Pearson/Addison Wesley	60%
Probability & Statistics	<i>The Basic Practice of Statistics</i>	Freeman	100%
AP Statistics	<i>The Practices of Statistics</i>	Freeman	100%

ATTACHMENT 2

SUMMARY OF ELEMENTARY (K-5) MATHEMATICS ADOPTION COST ESTIMATE

Compiled March 2009 by Erik Moll & Heidi Boley

ELEMENTARY (K-5) Grade/Course	Number of Students	Price per Student	# of Tchrs	Price per Tchr	SUB-TOTAL	Tax 9.75%	Shipping & Handling (18%)	Barcodes (\$.80/text)	GRADE/COURSE TOTAL
Kindergarten	3,633	\$24.84	183	free/class	\$90,244	\$8,799	0	\$732	\$99,775
Grade 1	3,635	\$34.02	189	free/class	\$123,663	\$12,057	0	\$756	\$136,476
Grade 2	3,521	\$34.02	190	free/class	\$119,784	\$11,679	0	\$760	\$132,223
Grade 3	3,458	\$62.42	179	free/class	\$215,848	\$21,045	0	\$3,196	\$240,089
Grade 4	3,112	\$62.42	137	free/class	\$194,251	\$18,939	0	\$2,818	\$216,008
Grade 5	3,095	\$62.42	134	free/class	\$193,190	\$18,836	0	\$2,798	\$214,824
Subtotal	20,454		1,012		\$936,980	\$91,355	0	\$11,060	\$1,039,395
Extra 10% for the Warehouse & Combination Classrooms									\$103,940
GRAND TOTAL									\$1,143,335
Average Cost Per Student									\$55.90

Notes:

1. Student & Teacher counts based on 10/08 enrollment from Research & Assessment and Technology Services
2. Two barcodes per textbook requested
3. Student materials for Grades K-2 are consumables and must be replaced every year.

ATTACHMENT 3

SUMMARY OF SECONDARY (6-12) MATHEMATICS ADOPTION COST ESTIMATE

Compiled March 2009 by Yolanda Young, Phil Grebe, & Heidi Boley

SECONDARY (6-12) Grade/Course	Number of Students	Price per Student	# of Tchrs	Price per Tchr	SUB-TOTAL	Tax 9.75%	Shipping & Handling (18%)	Barcode (\$.80/text)	GRADE/COURSE TOTAL	
Grade 6	2,656	\$62.32	95	\$105.05	\$175,502	\$17,111	\$31,590	\$2,201	\$226,404	
Grade 7	2,397	\$59.97	96	\$91.97	\$152,577	\$14,876	\$29,200	\$1,994	\$198,647	
Geometry	3,250	\$72.95	81	\$97.75	\$245,005	\$23,888	\$44,101	\$2,665	\$315,659	
Intermediate Algebra	667	\$89.97	31	\$89.97	\$62,799	\$6,123	\$11,304	\$558	\$80,784	
Advanced Algebra	1,511	\$74.95	39	\$97.75	\$117,062	\$11,414	\$21,090	\$1,240	\$150,805	
Math Analysis	595	\$95.47	18	\$95.47	\$58,523	\$5,706	\$10,743	\$490	\$75,462	
AP Calculus	304	\$109.97	12	\$99.97	\$34,631	\$3,376	\$6,363	\$253	\$44,623	
Probability/Statistics	226	\$125.00	3	\$125.00	\$28,625	\$2,791	\$5,149	\$183	\$36,748	
AP Statistics	133	\$130.00	3	\$90.00	\$17,560	\$1,712	\$3,164	\$109	\$22,545	
Subtotal	11,739		522		\$892,284	\$86,998	\$162,704	\$9,693	\$1,151,678	
			Extra 10% for the Warehouse							\$115,168
						GRAND TOTAL			\$1,266,846	
						Average Cost Per Student			\$107.92	
Notes:										
1. Student & Teacher counts based on 12/08 enrollment from Research & Assessment and Technology Services										
2. Two barcodes per textbook requested										
3. Algebra 1 Textbook costs will be submitted separately										

ATTACHMENT 4

OUSD K-12 MATHEMATICS TEXTBOOK ADOPTION COMMITTEE MEMBERS

ELEMENTARY SUB-COMMITTEE			SECONDARY SUB-COMMITTEE		
Grade	Teacher Name	School	Grade	Teacher Name	School
K	Ann Arbogast	Peralta	MATH 6	Michael Essien	Frick
	Elizabeth Codiga (ELL)	Fruitvale		Ann-Marie Gamble	Brewer
	Alexandra McGann	Fruitvale		Rachael Silberstein	Bret Harte
	Jon Pierce	Allendale		Gabriela Tapia	Bret Harte
1	Aimee Green	Montclair	MATH 7	Amy Boyle	Madison
	Jennifer Formoso	Thornhill		Anna Chin	IS - Tech
	Linda Sciera (Coach)	RISE		Geeta Makhija	ASCEND
	Nelva Leavitt	IS Swun Math Coach		Eileen Massey	Hillcrest
2	Sue Capps	Lincoln	ALGEBRA I	Ida Barnett	S. Truth
	Marianne McLaughlin	Hillcrest		Jack Gerson	Ldrshp Prep
	Paula Mitchell	Marshall		Natalie Mann	Montera
	Ronald Ortman (Coach)	Franklin		David Smith	OTHS
	Angelina Shyne	IS Swun Math Coach		Narine Yamraj	Montera
3	Michelle Borba	Marshall	GEOMETRY	Evelyn Francisco	OTHS
	Johanna Brekke-Brownell	Laurel		Clarence Harris	OTHS
	Diana Culmer (SDC)	Marshall		Ronald Lucas	BEST
	Shao Fung	Garfield		Pallavi Singh	BEST
	Sue Jones (ELL)	Bridges Academy	Jack Gerson	Ldrshp Prep	
	Mary O'Brien	La Escuelita	David Gin-Yee	Skyline	
4	Sylvia Mollard	Lazear	ALGEBRA II	Clarence Harris	OTHS
	Aleta Sewell	Marshall		Ronald Lucas	BEST
	Brenda Theodore-Givens	Markham		Rich Miller	Skyline
	Kathryn Ulrich	Joaquin Miller		Vu Nguyen	OHS
	Marlene Wilson (Coach)	Fruitvale		Pallavi Singh	BEST
	Elizabeth Woodward	ICS		Evelyn Francisco	OTHS
	Connie Branson (Coach)	Lincoln		Clarence Harris	OTHS
Rosemary Donehew	Esperanza	Ronald Lucas	BEST		
Peatro Knight	Brookfield	Vu Nguyen	OHS		
5	Ann Park (ELL)	Bridges Academy	MATH ANALYSIS/ PRE- CALCULUS	Clarence Harris	OTHS
	Ellen Shaler	Carl Munck		Ronald Lucas	BEST
	Helen Lim	Lincoln		Vu Nguyen	OHS
	Cristina Carrillo	IS Swun Math Coach		Mike Pirahanchi	Skyline
			AP CALCULUS	Clarence Harris	OTHS
				Ronald Lucas	BEST
				Vu Nguyen	OHS
		Prob/ Statistics AP Statistics	Mohamed Bailey	Skyline	
			Dean Leto	OHS	

INSTRUCTIONAL SERVICES

**2008-09 MATHEMATICS TEXTBOOK SELECTION COMMITTEE
TEACHER APPLICATION**

Print Name _____ School _____

Email (required) _____ Contact Phone # _____

Experience.

A. Please indicate your number of years of experience with the following:

Teaching (all) _____ Teaching mathematics _____ Teaching in the OUSD _____

Yrs Teaching by Grade/Course: K ___ 1 ___ 2 ___ 3 ___ 4 ___ 5 ___ 6 ___ 7 ___

AlgA/Alg1 ___ Geo ___ Int/AdvAlg ___ Math Analysis ___ Calculus ___ Prob/Stat ___

___ EL/ELD/Bilingual Ed ___ Special Education ___ GATE/Adv. Learners

___ Instructional Technology ___ Alternative Ed ___ New Teacher Support Provider

B. Grade Level(s)/Course(s) You currently teach _____

Questions for the Applicant. On a separate sheet of paper, please respond to the following questions and attach it to the application form.

1. Why are you interested in serving on the Mathematics Textbook Selection Committee?
2. What do you see as your major contribution(s) to the Committee? Include a brief description of your experience with Special Needs Students and Instructional Technology.
3. Describe your experience in mathematics education, particularly any leadership roles.

Applicant's Statement of Intent. I would like to serve on the OUSD Mathematics Textbook Selection Committee. If selected, I agree to attend all scheduled meetings and fully participate in the Committee's work. I will be particularly thorough, thoughtful, and diligent when reviewing materials. I certify that I have not used/piloted any of the 2007 SBE adopted math textbooks in my classroom. I have not and will not accept gifts or honoraria and/or have any contact with any of the publishers whose materials are being considered.

Applicant's signature _____ **Date** _____

Principal's Approval. I have read this application, including the applicant's response to the Questions for the Applicant listed above. I support his/her participation in the Mathematics Textbook Selection Committee. I am aware that this teacher will be performing committee tasks at a minimum of 10 after-school sessions. It is my belief that he/she will be an effective contributor to the committee and will make every effort to select the best math instructional materials for the district's students and teachers.

Principal's signature _____ **Date** _____

DUE DATE: September 3, 2008. RETURN by FAX at 879-8607 / District mail to OUSD Mathematics Dept. - Harper Bldg, Rm 202/email to appropriate district coach (see below)

Inquiries: Gr K-5 Cristina Carrillo (879-8780) cristina.carrillo@ousd.k12.ca.us
Gr 6-Alg Yolanda Young (879-8794) yolanda.young@ousd.k12.ca.us
Geom-Calc Phil Grebe (879-8281) phillip.grebe@ousd.k12.ca.us

OAKLAND UNIFIED SCHOOL DISTRICT
Mathematics Textbook Adoption Timeline
 2008-2009

Dates	Tasks/Events
May – Sept 2008	<ul style="list-style-type: none"> • Recruitment of teachers for the Mathematics Textbook Adoption Committee • Invite parent and community members to become involved in the process • Procurement of examination/sample kits for text programs to be reviewed
Sept – Nov 2008	<ul style="list-style-type: none"> • Math Adoption Committee meetings/work sessions to <ul style="list-style-type: none"> - develop a “district lens” through which to examine the instructional materials to be reviewed - review and evaluate programs to narrow selection to the two most promising for the grade level or course (these programs are the ones to be piloted) • Recruit pilot teachers
Dec 2008	<ul style="list-style-type: none"> • Pilot teacher training in preparation for Pilot Phase 1 • Textbooks shipped to pilot teachers at their sites
Jan – Mar 2009	<ul style="list-style-type: none"> • Piloting: Pilot Phase 1; pilot teachers receive Phase 2 program training; Pilot Phase 2 • Use available public forums to get parent/community feedback
March 12	<ul style="list-style-type: none"> • K-5 Math Adoption Committee meets to decide: <ul style="list-style-type: none"> - learn pilot teachers’ feedback - review student and parent/community feedback - make final evaluations to determine the “top choice” to recommend for Adoption by the OUSD
March 19	<ul style="list-style-type: none"> • Secondary Math Adoption Committee meets to decide: <ul style="list-style-type: none"> - learn pilot teachers’ feedback - review student and parent/community feedback - make final evaluations to determine the “top choice” to recommend for Adoption by the OUSD

Grade*	Teacher Name	School/Tier	NExO
K	Ann Arbogast	Peralta	DS
K	Elizabeth Codiga (ELL)	Fruitvale	SC
K	Alexandra McGann	Fruitvale	SC
K	Jon Pierce	Allendale	SC
1	Aimee Green	Montclair	GI
1	Jennifer Formoso	Thornhill	DS
1	Linda Sciera (Coach)	RISE	DO
1	Nelva Leavitt	Swun Math Coach	DO, DS, GI
2	Sue Capps	Lincoln	DS
2	Marianne McLaughlin	Hillcrest	DS
2	Paula Mitchell	Marshall	DO
2	Ronald Ortman (Coach)	Franklin	GI
2	Angelina Shyne	Swun Math Coach	DS, SC
3	Michelle Borba	Marshall	DO
3	Johanna Brekke-Brownell	Laurel	SC
3	Diana Culmer (SDC)	Marshall	DO
3	Shao Fung	Garfield	GI
3	Sue Jones (ELL)	Bridges Academy	SC
3	Mary O'Brien	La Escuelita	GI
4	Sylvia Mollard	Lazear	GI
4	Aleta Sewell	Marshall	DO
4	Brenda Theodore-Givens	Markham	SC
4	Kathryn Ulrich	Joaquin Miller	GI
4	Marlene Wilson (Coach)	Fruitvale	SC
4	Elizabeth Woodward	ICS	GI
5	Connie Branson (Coach)	Lincoln	DS
5	Rosemary Donehew	Esperanza	DO
5	Peatro Knight	Brookfield	DO
5	Ann Park (ELL)	Bridges Academy	SC
5	Ellen Shaler	Carl Munck	SC
5	Helen Lim	Lincoln	DS
5	Cristina Carrillo	Swun Math Coach	DO, DS

* Teachers were placed in grade level based on experience not necessarily this year's assignment.

OUSD K-5 School Tiers by %:	K-5 Adoption Committee Tiers by %:
Blue: 8 (12%)	Blue: 12 (36%)
Green: 17 (26%)	Green: 5 (15%)
Yellow: 17 (26%)	Yellow: 8 (24%)
Orange: 6 (9%)	Orange: 3 (9%)
Red: 5 (8%)	Red: 2 (6%)
No Tier: 12 (18%)	No Tier: 0 (0%)

K-5 Pilot Teachers & Coaches by NExO:

- Denise Saddler (10)
- Geri Isaacson (8)
- Sharon Casanares (10)
- Dahyana Otero (9)

Appendix C
Secondary Mathematics Textbook Adoption Committee Roster

Course	Teacher Name	Site	Network/ NExO
Math 6	Michael Essien	Frick	MS2/GT
	Ann-Marie Gamble	Brewer	MS2/GT
	Rachael Silberstein	Bret Harte	MS2/GT
	Gabriela Tapia	Bret Harte	MS2/GT
Math 7	Amy Boyle	Madison	MS2/GT
	Anna Chin	IS	
	Geeta Makhija	ASCEND	ES2/GI
	Eileen Massey	Hillcrest	ES1/DS
Algebra I	Ida Barnett	S. Truth	HS2/WG
	Jack Gerson	Ldrshp Prep	HS2/WG
	Natalie Mann	Montera	MS1/JM
	David Smith	OTHS	HS1/AM
	Narine Yamraj	Montera	MS1/JM
Geometry	Evelyn Francisco	OTHS	HS1/AM
	Clarence Harris	OTHS	HS1/AM
	Ronald Lucas	BEST	HS1/AM
	Pallavi Singh	BEST	HS1/AM
Algebra II	Jack Gerson	Ldrshp Prep	HS2/WG
	David Gin-Yee	Skyline	HS2/WG
	Clarence Harris	OTHS	HS1/AM
	Ronald Lucas	BEST	HS1/AM
	Rich Miller	Skyline	HS2/WG
	Vu Nguyen	OHS	HS1/AM
	Pallavi Singh	BEST	HS1/AM
Math Analysis/ Pre-Calculus	Evelyn Francisco	OTHS	HS1/AM
	Clarence Harris	OTHS	HS1/AM
	Ronald Lucas	BEST	HS1/AM
	Vu Nguyen	OHS	HS1/AM
AP Calculus	Clarence Harris	OTHS	HS1/AM
	Ronald Lucas	BEST	HS1/AM
	Vu Nguyen	OHS	HS1/AM
	Mike Pirahanchi	Skyline	HS2/WG
Prob/Statistics	Mohamed Bailey	Skyline	HS2/WG
AP Statistics	Dean Leto	OHS	HS1/AM

District Secondary School Tiers			Secondary Adoption Committee Tiers		
Tier	#	%	Tier	#	%
Blue	0	0	Blue	1	7.7
Green	0	0	Green	1	7.7
Yellow	7	16.3	Yellow	2	15.3
Orange	11	25.6	Orange	2	15.3
Red	15	34.9	Red	6	46.2
No Tier	10	23.3	No Tier	1	7.7

Appendix D Elementary Math Textbook Programs Reviewed/Piloted

Grade	Publisher	Program Title
Kindergarten	Harcourt School Publishers	<i>California HSP Math</i>
	Houghton Mifflin Company	<i>Houghton Mifflin California Math*</i>
	Macmillan/McGraw-Hill	<i>Macmillan/McGraw-Hill Math</i>
	Marshall Cavendish International	<i>Primary Mathematics - Stds Edition (Singapore Math)</i>
	Pearson – Scott Foresman	<i>enVisionMath California*</i>
	Sadlier-Oxford	<i>Progress in Mathematics</i>
	Saxon	<i>Achieve CA Saxon Math</i>
	Wright Group/McGraw-Hill	<i>California Everyday Mathematics</i>
Grade 1	Harcourt School Publishers	<i>California HSP Math</i>
	Houghton Mifflin Company	<i>Houghton Mifflin California Math*</i>
	Macmillan/McGraw-Hill	<i>Macmillan/McGraw-Hill Math</i>
	Marshall Cavendish International	<i>Primary Mathematics - Stds Edition (Singapore Math)</i>
	Pearson – Scott Foresman	<i>enVisionMath California*</i>
	Sadlier-Oxford	<i>Progress in Mathematics</i>
	Saxon	<i>Achieve CA Saxon Math</i>
	Wright Group/McGraw-Hill	<i>California Everyday Mathematics</i>
Grade 2	Harcourt School Publishers	<i>California HSP Math</i>
	Houghton Mifflin Company	<i>Houghton Mifflin California Math*</i>
	Macmillan/McGraw-Hill	<i>Macmillan/McGraw-Hill Math</i>
	Marshall Cavendish International	<i>Primary Mathematics - Stds Edition (Singapore Math)</i>
	Pearson – Scott Foresman	<i>enVisionMath California*</i>
	Sadlier-Oxford	<i>Progress in Mathematics</i>
	Saxon	<i>Achieve CA Saxon Math</i>
	Wright Group/McGraw-Hill	<i>California Everyday Mathematics</i>

* Highlighted programs = piloted programs

Appendix D Elementary Math Textbook Programs Reviewed/Piloted

Grade	Publisher	Program Title
Grade 3	Harcourt School Publishers	<i>California HSP Math</i>
	Houghton Mifflin Company	<i>Houghton Mifflin California Math*</i>
	Macmillan/McGraw-Hill	<i>Macmillan/McGraw-Hill Math</i>
	Marshall Cavendish International	<i>Primary Mathematics – Stds Edition (Singapore Math)</i>
	Pearson – Scott Foresman	<i>enVisionMath California*</i>
	Sadlier-Oxford	<i>Progress in Mathematics</i>
	Saxon	<i>Achieve CA Saxon Math</i>
	Wright Group/McGraw-Hill	<i>California Everyday Mathematics</i>
Grade 4	Harcourt School Publishers	<i>California HSP Math</i>
	Houghton Mifflin Company	<i>Houghton Mifflin California Math*</i>
	Macmillan/McGraw-Hill	<i>Macmillan/McGraw-Hill Math</i>
	Marshall Cavendish International	<i>Primary Mathematics – Stds Edition (Singapore Math)</i>
	Pearson – Scott Foresman	<i>enVisionMath California*</i>
	Sadlier-Oxford	<i>Progress in Mathematics</i>
	Saxon	<i>Achieve CA Saxon Math</i>
	Wright Group/McGraw-Hill	<i>California Everyday Mathematics</i>
Grade 5	Harcourt School Publishers	<i>California HSP Math</i>
	Houghton Mifflin Company	<i>Houghton Mifflin California Math*</i>
	Macmillan/McGraw-Hill	<i>Macmillan/McGraw-Hill Math</i>
	Marshall Cavendish International	<i>Primary Mathematics – Stds Edition (Singapore Math)</i>
	Pearson – Scott Foresman	<i>enVisionMath California*</i>
	Sadlier-Oxford	<i>Progress in Mathematics</i>
	Saxon	<i>Achieve CA Saxon Math</i>
	Wright Group/McGraw-Hill	<i>California Everyday Mathematics</i>

* Highlighted programs = piloted programs

Appendix D Secondary Math Textbook Programs Reviewed/Piloted

Course	Publisher	Program Title
Math 6 (6)	CGP	<i>CA Stds-Driven Mathematics Program: Course 1</i>
	Glencoe	<i>CA Mathematics 6: Concepts, Skills and Problem Solving</i>
	Holt	<i>CA Mathematics: Course 1 - Numbers to Algebra*</i>
	McDougal Littell	<i>CA Mathematics: Course 1</i>
	McDougal Littell	<i>Mathematics: Structure and Method – Course 1</i>
	Pearson – P. Hall	<i>Prentice Hall CA Math 6*</i>
Math 7 (6)	CGP	<i>CA Stds-Driven Mathematics Program: Course 2</i>
	Glencoe	<i>CA Mathematics 7: Concepts, Skills and Problem Solving</i>
	Holt	<i>CA Mathematics: Course 2 - Numbers to Algebra*</i>
	McDougal Littell	<i>CA Mathematics: Course 2</i>
	McDougal Littell	<i>Mathematics: Structure and Method – Course 2</i>
	Pearson - P. Hall	<i>Prentice Hall CA Pre-Algebra*</i>
Algebra I (10)	CGP	<i>CA Stds-Driven Mathematics Program: Algebra 1</i>
	CPM	<i>Algebra Connections</i>
	Glencoe	<i>CA Algebra 1: Concepts, Skills, and Problem Solving</i>
	Holt	<i>CA Mathematics: Algebra 1*</i>
	Key Curr'm Press	<i>Discovering Algebra: An Investigative Approach</i>
	McDougal Littell	<i>Algebra 1: Concepts and Skills</i>
	McDougal Littell	<i>Algebra: Structure and Method</i>
	McDougal Littell	<i>CA Algebra 1 (red)</i>
	McDougal Littell	<i>CA Math Algebra 1 (green)</i>
	Pearson - P. Hall	<i>Algebra 1 (Classic Edition)</i>
	Pearson - P. Hall	<i>CA Algebra 1*</i>
Geometry (9)	CPM	<i>Geometry Connections</i>
	W. H. Freeman	<i>Geometry (Jacobs)</i>
	Glencoe	<i>Geometry</i>
	Holt	<i>CA Geometry*</i>
	Key Curr'm Press	<i>Discovering Geometry</i>
	McDougal Littell	<i>CA Geometry</i>
	McDougal Littell	<i>Geometry: Concepts and Skills</i>
	McDougal Littell	<i>Geometry (Jurgensen)</i>
	Pearson P. Hall	<i>CA Geometry*</i>
	Saxon	<i>Saxon Geometry</i>
	Wright Group/ McGrawHill	<i>UCSMP Geometry</i>

* Highlighted programs = piloted programs

Appendix D Secondary Math Textbook Programs Reviewed/Piloted

Course	Publisher	Program Title
Advanced Algebra/ Intermediate Algebra (11)	CPM	<i>Algebra 2 Connections</i>
	W. H. Freeman	<i>Modeling w/ Mathematics: A Bridge to Algebra 2</i>
	Glencoe/McGraw-Hill	Algebra 2
	Holt	<i>CA Algebra II*</i>
	Houghton Mifflin	<i>Intermediate Algebra with Applications*</i>
	Key Curr'm Press	<i>Discovering Advanced Algebra</i>
	McDougal Littell	<i>Algebra 2 (Larson)</i>
	McDougal Littell	<i>Algebra 2: Concepts and Skills</i>
	McDougal Littell	<i>Algebra and Trigonometry: Structure and Method</i>
	Pearson P. Hall	<i>Algebra 2*</i>
	Saxon	<i>Saxon Algebra 2</i>
Math Analysis (9)	Key Curr'm Press	<i>Precalculus (Foerster)*</i>
	Pearson/Addison Wesley	<i>Precalculus (Demana, et al)*</i>
	Pearson/Addison Wesley	<i>Precalculus (Beecher, Penna, Bittinger)</i>
	Pearson/Addison Wesley	<i>Precalculus (Blitzer)</i>
	Pearson/Addison Wesley	<i>Precalculus (Ratti, McWaters)</i>
	Pearson/Addison Wesley	<i>Precalculus (Sullivan)</i>
	Pearson/Addison Wesley	<i>Precalculus Enhanced w/ Graphing Utilities</i>
Calculus (8)	Freeman	<i>Calculus (Rogawski)</i>
	Key Curriculum	<i>Calculus (Foerster)*</i>
	Pearson/Addison Wesley	<i>Calculus (Demana, et al)*</i>
	Pearson/Addison Wesley	<i>Calculus: Graphical, Numerical, Algebraic</i>
	Pearson/Addison Wesley	<i>Calculus: Early Transcendentals</i>
	Pearson/Addison Wesley	<i>Thomas' Calculus Early Transcendentals</i>
	Pearson/Addison Wesley	<i>Calculus w/ Applications, Brief</i>
	Pearson/Addison Wesley	<i>Calculus and Its Applications</i>
Probability & Statistics (6)	Pearson/Addison Wesley	<i>Statistics – Modeling the World</i>
	Freeman	<i>Elementary Statistics (Larson & Faber)</i>
	Freeman	<i>Statistics (McClave & Sincich)</i>
	Freeman	<i>Statistics Through Applications*</i>
	Freeman	<i>The Practice of Statistics</i>
	Freeman	<i>The Basic Practice of Statistics*</i>

* Highlighted programs = piloted programs

OAKLAND UNIFIED SCHOOL DISTRICT

Appendix E

INSTRUCTIONAL SERVICES - MATH

RECOMMENDATION FOR HIGH SCHOOL MATH TEXTBOOK ADOPTION

TO: Instructional Services - MATH
High School Math Textbook Adoption Committee:

Date _____

Check One: Core Textbook Supplementary Textbook

Title _____

Author _____ Edition _____ ISBN # _____

Publisher _____ Copyright _____

Course/Subject _____ Grade Level _____

LEGAL COMPLIANCE

Check each box below to indicate that legal compliance criteria are not being violated in this text (Education Code sections 60040-60045 and 60048 as well as the SBE guidelines in Standards for Evaluating Instructional Materials for Social Content, 2000 Edition)

- Male/Female Roles:** portray people of both sexes in the full range of their human potential in all societal roles
- Ethnic & Cultural Groups:** portray accurately/equitably the cultural and racial diversity of American society
- Older Persons/Aging Process:** depict older persons and their activities/contributions as a vital part of society
- People with Disabilities:** depict the involvement, activities, & contributions of people with disabilities
- Entrepreneur and Labor:** present, when appropriate, a balanced picture of the roles of entrepreneurs, managers, & labor
- Religion:** depict, when appropriate, the diversity of religious beliefs held in the US and California
- Ecology/Environment & Health:** emphasize, when appropriate, man's place in ecological systems, the necessity for the protection of our environment, and effects of dangerous drugs on the human system
- Thrift, Fire Prevention, & Humane Treatment of Animals & People:** encourage these values
- Brand Names & Corporate Logos:** omit, whenever possible, illustrations or references to privately produced products or their producers
- Aligned with State Standards and Framework:** mathematics content/alignment with the State Standards and CA Math Framework

Signatures of Committee Members:

_____ Committee Facilitator

_____ Parent/Community Representative

_____ EL/ELD Representative

_____ Special Education Representative

_____ Instructional Technology Representative

Appendix F
Secondary Pilot Teachers Roster

Course	Teacher	School	Network/ NExO
Math 6			
	Barron, Paul	Montera	MS1/JM
	Douglas, Debora	Frick	MS2/GT
	Essien, Michael	Frick	MS2/GT
	Gamble, Ann-Marie	Brewer	MS2/GT
Math 7			
	Boyle, Amy	Madison	MS2/GT
	Eastman, Kevin	Frick	MS2/GT
	Massey, Eileen	Hillcrest	ES1/DS
Alg 1			
	Barnett, Ida	Sojourner Truth	HS2/WG
	Chai, Doris	OTHS	HS1/AM
	Mann, Natalie	Montera	MS1/JM
Geom			
	Bale, Virginia	Skyline	HS2/WG
	Charlesworth, Mary	Montera	MS1/JM
	Lucas, Ronald	BEST	HS1/AM
Int Alg			
	Miller, Rich	Skyline	HS2/WG
	Turner, Desiree	OHS	HS1/AM
Adv Alg			
	Garcia, Tina	OHS	HS1/AM
	Gupta, Vijai	OTHS	HS1/AM
	Moore, Sage	Skyline	HS2/WG
M. Analysis			
	Bhasin, Sona	OTHS	HS1/AM
	Francisco, Evelyn	OTHS	HS1/AM
	Landry, Tara	EXCEL	HS1/AM
Calculus			
	Harris, Clarence	OTHS	HS1/AM
	Nguyen, Vu	OHS	HS1/AM
	Pirahanchi, Mike	Skyline	HS2/WG

Appendix F K-5 Pilot Teachers Roster

Grade	Teacher's Name	School/Tier	Class Size	NExO
K	Elizabeth Codiga (Bilingual)	Fruitvale	22	SC
K	Kei Swenson	Fruitvale	20	SC
K	Valerie Otsuka	Fruitvale	20	SC
K	Olwen Tam	Franklin	19	GI
1	Aimee Green	Montclair	19	GI
1	Jennifer Formoso	Thornhill	19	DS
1	Sam Nickelson	RISE	21	DO
1	Leah Heinrich	RISE	21	DO
1	Jenn Meyers	RISE	21	DO
2	Nancy Sherwood	Fruitvale	19	SC
2	Alexandra McGann	Fruitvale	20	SC
2	Marianne McLaughlin	Hillcrest	20	DS
2	Martha Rosas (Bilingual)	Korematsu	20	DO
2	Stacy Fat	Lincoln	21	DS
3	Helen Lim	Lincoln	20	DS
3	Mary O'Brien	La Escuelita	20	GI
3	Johanna Brekke-Brownell	Laurel	20	SC
3	Diana Culmer (SDC)	Marshall	13	DO
3	Paula Mitchell	Marshall	22	DO
4	Neila Von Essen	Franklin	31	GI
4	Marlene Atwood	EnCompass	22	DO
4	Marissa Villegas	EnCompass	22	DO
4	Brenda Theodore	Markham	27	SC
4	Elizabeth Woodward	ICS	23	GI
5	Rosemary Donehew	Esperanza	21	DO
5	Kareem Weaver	Fruitvale	31	SC
5	Claire Stoermer	Fruitvale	31	SC
5	Pete Knight	Brookfield	25	DO
5	Ronald Ortman (Coach)	Franklin	29	GI

* Pilot Team Site Coaches: Ronald Ortman, Connie Branson, Linda Sciera, Marlene Wilson

OUSD K-5 School Tiers by %:	K-5 Pilot Teacher Tiers by %:
Blue: 8 (12%)	Blue: 9 (31%)
Green: 17 (26%)	Green: 3 (10%)
Yellow: 17 (26%)	Yellow: 15 (52%)
Orange: 6 (9%)	Orange: 1 (3%)
Red: 5 (8%)	Red: 1 (3%)
No Tier: 12 (18%)	No Tier: 0 (0%)

K-5 Pilot Teachers & Coaches by NExO:
Denise Saddler (5)
Geri Isaacson (6)
Sharon Casanares (10)
Dahyana Otero (11)



Servicios Instructivos –Departamento de Matemáticas Libros de Texto de Matemáticas : Encuesta para la Comunidad

Nombre (opcional) _____ Fecha _____

Título del Libro de Texto _____ Grado/Curso _____

¿Padre/Tutor de Estudiante de OUSD? _____ Sí _____ No

Indique cuánto está de acuerdo con cada oración debajo llenando el círculo adecuado:

Like this: ● Not like this: ✓ ✗ /

Table with 5 rows of statements and 5 columns of response options (Total Acuerdo, Acuerdo, Neutral, Desacuerdo, Total Desacuerdo). Each cell contains a circled number from 1 to 5.

Por favor, si desea, añade comentarios respecto al libro que acaba de revisar debajo.

Large empty rectangular box for providing comments.