



MONTHLY SCHOOL BOARD STANDING COMMITTEE MEETINGS

Educational Support Center
Board Meeting Room
3600-52nd Street
Kenosha, WI 53144

May 13, 2014

- 5:30 P.M. – Planning/Facilities/Equipment
- 5:50 P.M. – Audit/Budget/Finance
- 6:20 P.M. – Joint Audit/Budget/Finance
& Personnel/Policy
- 6:45 P.M. – Joint Personnel/Policy
& Curriculum/Program
- 7:30 P.M. – Curriculum/Program

Please Note: Committee meetings may start early if preceding meeting adjourns early.

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PLANNING/FACILITIES/EQUIPMENT – 5:30 P.M.

- A) Approval of Minutes – February 11, 2014 Page 1
- B) Information Item
 - 1) Safety/Security Advisory Committee Update..... Pages 2-4
 - 2) Capital Projects Update..... Pages 5-8
- C) Future Agenda Items
- D) Adjournment

AUDIT/BUDGET/FINANCE – 5:50 P.M. OR IMMEDIATELY FOLLOWING CONCLUSION OF PRECEDING MEETING

- A) Approval of Minutes – April 8, 2014 Page 9
- B) Education for Homeless Children and Youth Grant..... Pages 10-11
- C) Three-Year Information & Technology Plan Pages 12-13
- D) Information Items
 - 1) Monthly Financial Statements..... Pages 14-26
 - 2) Cash and Investment Quarterly Report..... Page 27
- E) Future Agenda Items
- F) Adjournment

JOINT AUDIT/BUDGET/FINANCE & PERSONNEL/POLICY – 6:20 P.M. OR IMMEDIATELY FOLLOWING CONCLUSION OF PRECEDING MEETING

- A) Proposed Classification and Compensation Study Pages 28-29
- B) Information Items
- C) Future Agenda Items
- D) Adjournment

JOINT PERSONNEL/POLICY AND CURRICULUM/PROGRAM – 6:45 P.M. OR IMMEDIATELY FOLLOWING CONCLUSION OF PRECEDING MEETING

Personnel/Policy:

A) Information Item

- 1) Recommendations Concerning Appointments, Leaves of Absence, Retirements and Resignations Page 30

Joint Personnel/Policy and Curriculum/Program:

B) Approval of Minutes – April 8, 2014

- Joint Personnel/Policy & Curriculum/Program Pages 31-32

C) Information Item

- 1) Update Report on MAP Assessments Pages 33-40

D) Future Agenda Items

E) Adjournment

CURRICULUM/PROGRAM – 7:30 P.M. OR IMMEDIATELY FOLLOWING CONCLUSION OF PRECEDING MEETING

A) Approval of Minutes – April 8, 2014 Page 41

B) Adoption of Instructional Materials for Secondary Mathematics Pages 42-55

C) Course Sequence Proposal for Mathematics In Grades 6 Through 12 Pages 56-61

D) Three-Year Information & Technology Plan Pages 62-63

E) Information Items

F) Future Agenda Items

G) Adjournment

There may be a quorum of the board present at these Standing Committee meetings; however, under no circumstances will a board meeting be convened nor board action taken as part of the committee process. The three board members who have been appointed to each committee and the community advisors are the only voting members of the Standing Committees.



KENOSHA UNIFIED SCHOOL BOARD
PLANNING/FACILITIES/EQUIPMENT MEETING
Educational Support Center – Room 110
February 11, 2014
MINUTES

A meeting of the Kenosha Unified Planning/Facilities/Equipment Committee chaired by Mr. Nuzzo was called to order at 5:31 P.M. with the following Committee members present: Mrs. Snyder, Mr. Valeri, Mr. Zielinski, and Mr. Nuzzo. Dr. Mangi was also present. Mrs. Coleman was excused. Mrs. Bothe and Ms. Iqbal were absent.

Approval of Minutes – January 14, 2014

Mr. Zielinski moved to approve the minutes as presented. Mrs. Snyder seconded the motion. Unanimously approved.

2014-15 Capital Projects Plan

Mr. Patrick Finnemore, Director of Facilities, presented the 2014-15 Capital Projects Plan as contained in the agenda which included the proposed major maintenance projects, the energy savings projects, and a proposed central kitchen project. He noted that the central kitchen project, which consist of the procurement and installation of a new pre-pack meal line for packaging food, would be funded entirely by the Food Service Fund.

Mr. Valeri moved to forward the 2014-15 Capital Projects Plan to the full Board for consideration. Mrs. Snyder seconded the motion. Unanimously approved.

Information Items

Mr. Finnemore presented the Capital Projects Update as contained in the agenda. He noted that the majority of the projects were complete except for some minor roof and exterior wall work that would be completed in the spring. He indicated that the low bid contractors and equipment suppliers for the Act 32 Energy Efficiency Projects have been notified; therefore, a contractors list along with a job cost summary would be included next month.

Mr. Finnemore presented the Utility Budget & Energy Savings Program as contained in the agenda. He noted that 43% of the overall utility budget has been spent compared to 40% last year at this time.

Future Agenda Items

No new future agenda items were noted.

Meeting adjourned at 5:50 P.M.

Stacy Schroeder Busby
School Board Secretary

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KENOSHA UNIFIED SCHOOL DISTRICT
Kenosha, Wisconsin

May 13, 2014

SAFETY/SECURITY ADVISORY COMMITTEE UPDATE

Background:

The purpose of this report is to summarize the recent activities related to safety and security in the district including those of the KUSD Safety/Security Advisory Committee. 2009 Wisconsin Act 309 modified State Statutes related to school safety covering a variety of topics from school safety plans to anti-bullying policies. KUSD has long been considered a leader in the State in our safety and security programs, but the changes in the law provided an excellent opportunity for us to reevaluate our programs and systems. One of the changes we made was to broaden the membership of our safety/security committee to include a greater representation of public safety officials. Here is the committee roster:

Committee Roster:

Sheronda Glass, Executive Director of Business
Patrick Finnemore, Director of Facilities
Kevin Christoun, Maintenance Supervisor
Joseph Mangi – Interim Superintendent
Bethany Ormseth – Interim Assistant Supt. of Secondary School Leadership
Floyd Williams - Assistant Superintendent of Elementary School Leadership
Tanya Ruder – Exec. Director of Community Partnerships and Media Relations
Ursula Hamilton Perry – Principal at Harvey Elementary
Richard Aiello – Principal at Tremper High School
Scott Kennow – Principal at Brass Elementary
Terry Huck – Principal at Mahone Middle School
Tamarra Coleman – Board Member
Kyle Flood – Board Member
Gil Benn – Director of Emergency Management – County Sheriff's Dept.
Captain Ken Weyker – Field Operations – County Sheriff's Dept.
Dan Weyrauch – Kenosha Police Department
John Wenberg – Kenosha Police Department
Kathy Cole – Boys & Girls Club
Jim Heller – U.W. Parkside University Police
Theonita Cox – City of Kenosha Fire Department
Craig Roepke – Village of Pleasant Prairie Fire & Rescue Department
Vance Forrest – Aegis Insurance

Recent Committee Activities:

The KUSD Emergency Operating Procedures (EOPs) were completely rewritten a few years ago as part of a Department of Homeland Security grant the district received. The EOPs were written to be consistent with, and an extension of, the provisions in the EOPs of the various public safety organizations that have jurisdiction over KUSD. In addition our plans are consistent with the federal mandate that established National Incident Management Systems (NIMS) compliance through the Federal Emergency Management Agency (FEMA). That said, we felt that it was time to begin reviewing our EOPs to determine if any changes should be made based on changes in how law enforcement experts are being trained locally and nationally. This past year we reviewed the following procedures/topics: Active Threat/Active Shooter, Lockdown, Evacuation of KUSD Facilities, and Communications and Notifications. We also have had discussions about emergencies that take place after normal school hours and the communication and leadership differences that exist after the normal day.

The Committee has also reviewed the new integrated security camera system that was implemented this year including a live demonstration. Discussions have begun as to how emergency response personnel could have access to the camera system in their squad cars and/or at the call/dispatch center. We have also had discussions around the new school emergency notification system that we are installing. The Informacast system is now operational on the KUSD server and has been tested behind the scenes. The system will be piloted at the Brass Community School and the Committee will review the pilot and make decisions as to how the system should be operated district-wide. This will be the main topic of discussion at our next Committee meeting on May 19th.

Miscellaneous Topic Update:

Some of the other security related initiatives include:

- County-wide Emergency Exercise – Kenosha County Emergency Management received a Wisconsin Department of Military Affairs Homeland Security program grant to fund an active shooter exercise at a Kenosha County school facility. It was decided to use a school west of I - 94 to test the smaller public safety departments, and so Bristol Grade School will be used for the exercise which will include a tabletop exercise this summer and an active exercise during that school's spring break next year. KUSD staff will participate in both exercises. Our hope is that a similar and possibly even more extensive exercise can take place at a KUSD school in the future.
- A.L.I.C.E. Training – Pat Finnemore and Kevin Christoun will be participating in A.L.I.C.E. training this summer at the Kettle Moraine Middle School. A.L.I.C.E. stands for Alert Lockdown Inform Counter

Evacuate and is designed to supplement lockdown or secure-in-place procedures in a more proactive approach to violent intruder events. The training has been developed over time as experts have evaluated specific school events such as the tragedy in Newtown. This training is a train-the-trainer type training that we can then use to train staff at KUSD.

- VoIP – Voice over IP installation continues now that we have the offices at all of the schools completed. We have now moved to full school installation at the middle schools which will take the next couple of months. We are still on schedule (actually ahead because of excellent pricing on the installation) to have VoIP phones installed in every classroom by the end of the 2015-16 fiscal year.
- Camera Installation – We completed the RFP process for all of the additional cameras for the district and have selected a supplier, Dakota Security. The camera pricing has continued to fall due to advances in technology and increased competition which will allow us to also replace the oldest and least effective cameras in the district as part of the installation which will take place during the 2014-15 fiscal year. When this project is complete we will have approximately 1,200 cameras in the district, all integrated in the new system installed this past year.

We will continue to update the PFE Committee on the camera, VoIP and Informacast projects as part of our monthly capital project update.

Dr. Joseph Mangi
Superintendent of Schools

Ms. Sheronda Glass
Executive Director of Business Services

Mr. Patrick Finnemore, PE
Director of Facilities

Mr. Kevin Christoun
Maintenance Supervisor

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KENOSHA UNIFIED SCHOOL DISTRICT
Kenosha, Wisconsin

May 13, 2014

Informational Report

CAPITAL PROJECTS UPDATE

2013-14 Major Maintenance Projects:

The majority of the major maintenance projects for the 2013-14 fiscal year have been completed. With the available remaining funds, we are addressing water infiltration issues at a handful of schools as a result of the effects of this winter. The two most notable issues are associated with the roof over a portion of Whittier Elementary School and exterior walls and roof at Washington Middle School. The majority of the work at Washington was completed over the week of spring break. The design work for the 2014-15 projects has all been completed and we are in various stages of the contractor hiring process. In some cases contractors have already been hired.

Act 32 Energy Efficiency Projects:

The School Board approved implementation of energy efficiency projects at nine elementary schools over the course of the next two years at the August 27, 2013 regular Board meeting. The following is an update on the latest status of the projects:

- The table on the next page provides a list of contractors for major scope items. The contractors highlighted in the table are Kenosha firms.
- All major equipment and long-lead items for the summer projects have been ordered.
- The asbestos abatement work was performed over spring break at several of the schools primarily in mechanical rooms and tunnels. The abatement contractor is Robinson Brothers out of Waunakee. This work is being funded out of the 2013-14 and 2014-15 major maintenance budgets. Abatement work in the boiler rooms and mechanical tunnels will begin in mid-May when the heating season is over. Any abatement work in the school areas (classrooms, offices, etc.) will be performed during the summer.
- The attachment to this report is a Job Cost Summary of the project financials based on the bids for the 2014 projects and revised estimates for the 2015 projects. We have included a handful of

alternates in the 2014 scope of work because funds were available beyond the base bid scope.

- Several mock-ups were done over spring break in order to better prepare ourselves for the work that will be done this summer, these mock-ups included replacement of a wall section and window in one room at Harvey, window replacement in one room at Forest Park, and work related to unit ventilator replacement at Grant and Grewenow.

Discipline	Bose	Forest Park	Grant	Grewenow	Harvey
Roofing	Christiansen	Winding	Christiansen & KMI	Christiansen	Van's Roofing
Window Project		Riley Construction			
Exterior Wall Project					Camosy Construction
HVAC	H&H	Grunau	Lee Plumbing	Lee Plumbing	Grunau
DDC Controls	Kain Energy	Grunau/PSI	Grunau/PSI	Grunau/PSI	Kain Energy
Ceilings	Algiers		Algiers	Algiers	
Electrical	Great Lakes Electric	Great Lakes Electric	Great Lakes Electric	Great Lakes Electric	Great Lakes Electric
Lighting	Pieper Electric	Great Lakes Electric	Pieper Electric	Grunau	Pieper Electric
Vestibule Doors	KUSD				KUSD

Security Projects:

Implementation of the security related improvements associated with this first year of a three-year plan approved by the Board at the June 25, 2013 meeting have essentially been completed. A great deal of work is being done currently in preparation of the second year scope of work. An update on this project is included in a separate report at this month's Planning/Facilities/Equipment Committee meeting.

Special Projects:

Kenosha eSchool – Work associated with the eSchool relocation to the former Jefferson Annex is complete except for the exterior door replacements which will take place sometime this spring and the parking lot project which will occur in the summer.

KTEC - The project for the expansion of KTEC to the former McKinley Middle School is in full swing. The heating system is fully functional, the plumbing

system is leak-tight, asbestos abatement in the main office has been completed and new flooring has been installed, replacement lockers have been installed in the boys' locker room and hallways, major areas have been cleaned, and work is progressing well in numerous areas in the school. Work to replace the roof over the gymnasium and cafeteria has also recently begun.

Lakeview Expansion – Final conceptual plans and the associated cost estimate have been completed. We have had meetings in the last month with both KABA and GTC to discuss the lease agreements and related terms as well as various funding methods for the improvements. Our schedule is bring the design plans, cost estimate, financing plan, and draft lease agreements to the PFE and ABF Committees and Board in June. We are still proposing a project timeline that would have the project complete in time for the 2015-16 school year.

Long Range Planning – We will be bringing a recommendation forward in the coming months to reconvene our Long Range Facilities Planning Committee to evaluate some potential future capital projects. This recommendation will be brought to the PFE Committee and then eventually the School Board this summer.

Dr. Joseph Mangi
Superintendent of Schools

Mr. Patrick Finnemore, PE
Director of Facilities

2014-15 Performance Contract Job Cost Summary
May 13, 2014

2014 Projects:	Revised Budget	2014 Actual	Rev. Est. for 2015	Est. Balance	Notes
Bose	\$ 1,561,313	\$ 1,512,169			
Forest Park	\$ 2,689,212	\$ 2,744,189			1
Grant	\$ 1,558,513	\$ 1,713,413			
Grewenow	\$ 911,862	\$ 838,910			2
Harvey	\$ 1,613,526	\$ 1,545,871			
Subtotal	\$ 8,334,426	\$ 8,354,552			
2015 Projects:					3
Jefferson	\$ 1,480,144		\$ 1,645,000		
Jeffery	\$ 631,791		\$ 700,000		4
Roosevelt	\$ 2,750,553		\$ 2,760,000		
Vernon	\$ 3,245,895		\$ 3,205,000		
Subtotal	\$ 8,108,383		\$ 8,310,000		
Other:					
Contingency	\$ 246,731	\$ -			
Legal Fees	\$ -	\$ 18,359			5
TOTAL	\$ 16,689,540	\$ 8,372,911	\$ 8,310,000	\$ 6,629	

Notes:

1. Window project at Forest Park funded by 2014 energy savings account
2. Window project at Grewenow will be funded by 2015 energy savings account
3. Revised estimates for 2015 projects are based on actual costs for sister schools or comparable projects from 2014 scope
4. Roof project at Jeffery moved to major maintenance
5. Legal fees added to this account per Board President



A meeting of the Kenosha Unified Audit/Budget/Finance Committee chaired by Mrs. Taube was called to order at 7:27 P.M. with the following Committee members present: Mr. Bryan, Mr. Kent, Mr. Coleman, Mrs. Dawson, Mr. Holdorf, and Mrs. Taube. Dr. Mangi was also present. Mr. Nuzzo and Mr. Aceto were excused. Mrs. Marcich and Ms. London were absent.

Approval of Minutes – March 11, 2014 Joint Audit/Budget/Finance & Curriculum/Program

Mr. Bryan moved to approve the minutes as contained in the agenda. Mr. Kent seconded the motion. Unanimously approved.

Information Items

Mr. Tarik Hamdan, Interim Chief Financial Officer, presented the Monthly Financial Statements as contained in the agenda. He noted a spike in budget fund usage in the supplies area but indicated that it is expected due to the District's purchasing deadlines. Questions from Committee members were answered by Mr. Hamdan.

Mr. Hamdan presented the Quarterly Summary of Grant Activity as contained in the agenda. There were no questions from Committee members.

Mr. Hamden presented the Fiscal 2014-2015 Budget Status as contained in the agenda. He indicated that the process of developing a preliminary budget by incorporating assumptions based on information from Governor Walker's biennial budget, Department of Public Instruction guidance, and estimated District variables was underway. He noted that a preliminary draft budget calendar and preliminary budget assumptions were included in the agenda. He reminded Committee members that conservative estimates were used when developing the initial budget projections as additions and modifications will be made in the coming months. Mr. Hamdan answered questions from Committee members.

Future Agenda Items

There were no future agenda items noted.

Meeting adjourned at 7:43 P.M.

Stacy Schroeder Busby
School Board Secretary

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KENOSHA UNIFIED SCHOOL DISTRICT
Kenosha, Wisconsin

May 13, 2014
Audit/Budget/Finance

EDUCATION FOR HOMELESS CHILDREN AND YOUTH GRANT

Background

Children and youth experiencing homelessness face many challenging issues on a daily basis. To alleviate any educational barriers such as school enrollment, attendance or academic achievement, the Wisconsin DPI is committed to the implementation of the McKinney-Vento Homeless Education Assistance Act. This federal act requires school districts to provide services and assistance for homeless students and their families. The Education for Homeless Children and Youth (EHCY) grant program receives an annual grant award from the United States Department of Education (USDE). EHCY grant funds are competitive and discretionary. The EHCY grant program is based on a three-year grant cycle. Grantees strive to enhance the educational experience homeless students receive by successfully implementing at least two academic and six legislative compliance goals. Furthermore, funded districts submit timely reports on the educational and financial administration of their program. Compliance monitoring and evaluation of these reports provide a basis for measuring the success of local McKinney-Vento goals and establish the foundation for future funding. Public school districts, consortia, and CESAs on behalf of districts, have the option to apply for an EHCY program grant.

District Background

The Kenosha Unified School District program for homeless children serves over 470 children currently. For the previous two-year cycle of this grant, KUSD received \$60,000 in 2012-2013 and \$45,000 in 2013-2014.

Recommendation

It is recommended that the Audit/Budget/Finance Committee forward this grant to the School Board for consideration.

Dr. Joseph Mangi
Superintendent of Schools

Dr. Sue Savaglio-Jarvis
Assistant Superintendent of Teaching and Learning

Ms. Susan Valeri
Director of Special Education/Student Support

Mr. Edward M. Kupka
Coordinator of Student Support

Fiscal, Facilities and Personnel Impact Statement

Title: **Budget Year:**

Department: **Budget Manager:**

REQUEST

The money received from the state for this grant will be put toward the salary and benefits for a liaison to work with our families who qualify under the McKinney Vento Act.

RATIONALE/ INSTRUCTIONAL FOCUS

The rules and regulations around the McKinney-Vento Act are required by the state.

IMPACT

The liaison will assist families with enrollment into our schools, school supplies, and transportation. The grant will not cover the entire cost of the position, the Title I program will cover the rest of the salary and benefits for this position.

BUDGET IMPACT

Object Level	Descriptive	Amount
100's	Salaries	\$48,427.00
200's	Fringes	\$0.00
300's	Purchased Services	\$0.00
400's	Non-Capital Objects	\$0.00
500's	Capital Objects	\$0.00
		\$0.00
	TOTAL	\$48,427.00

This is a one-time or a recurring expenditure

FUNDING SOURCES

Select Funding Sources:

KENOSHA UNIFIED SCHOOL DISTRICT

May 13, 2014

Audit/Budget/Finance & Curriculum/Program Standing Committees

Three-year Information & Technology Plan

The current Information & Technology Plan is set to expire at the end of the 2013-14 school year. Consistent with DPI expectations, a technology committee spent the past several months revising and updating the plan, with an expected Board adoption of a new three-year plan by June 2014. Although Wisconsin has no formal law or administrative rule requiring a Local Education Agency (LEA) to create/submit a combined Information & Technology Plan for certification, DPI strongly encourages LEAs to continue the process. A certified plan may not currently be needed for certain eRate or federal funding for a particular school or district. DPI developed the following guideline:

“Wisconsin LEAs should continue to create and implement a plan which continues the convergence of Library Media and Information and Technology programs/services to support district strategic and/or school improvement efforts (e.g. Common Core State Standards, Striving Readers, Rtl etc....), enhance student and professional engagement, foster student achievement, and provide infrastructure for the efficient operation of the district. The plan will act as a guide to ensure every child will graduate ready for further education and the workforce.”

DPI has modified the Information Technology Plan development process, including the use of an improved flowchart and an online monitoring portal. This online collaboration format allows for greater awareness, as well as ease of modification due to a potentially rapidly changing technology landscape. A planning committee reviewed the expiring 2011-14 plan and worked to identify the needs and action steps for the next plan. Current and relevant goals from the existing plan were updated and transferred to the new plan. In the same process, completed goals were removed. After Board approval, the plan will be sent to the DPI for re-certification. The previous plans were adopted by the Board in 2008 and 2011.

The District will support the instructional technology goals contained in the Three-year Information & Technology Plan through the use of existing budgeted district funds, school discretionary funds, and Common School Funds (library). These funds will be directed primarily to upgrading and replacing identified instructional devices and purchasing more mobile technologies, as identified in the district and building level technology needs assessment. The network infrastructure and device capabilities of the district overall will address the educational needs as well as the emerging and increased use of online assessments.

Goals of the Plan:

- **Goal 1:** Student Achievement: All students will experience a quality, standards-based technology-infused education that maximizes learning and encourages connectivity, productivity, and efficiency.
- **Goal 2:** Effective Teaching and Learning Practices: The staff will readily access the technology needed to promote skills for effective and efficient enhancement of student learning along with their own personal and professional growth.
- **Goal 3:** Access to Information Resources and Learning Tools: All staff and students will have access to the learning tools and information resources necessary to search, evaluate, analyze, manage, manipulate, communicate, and construct information and knowledge in the teaching and learning environment.
- **Goal 4:** Support Systems and Leadership: The district will promote a shared vision regarding staffing, policies, procedures, communication systems, infrastructure, and resources to ensure that all students reach the highest standards.

Recommendation:

Administration recommends that the Audit/Budget/Finance and Curriculum/Program Committees review and forward the 2014-2017 Three-year Information & Technology Plan to the May 27, 2014, regular Board meeting for approval with the intent that the Plan be submitted to the Department of Public Instruction for recertification.

Link to 2014-2017 Three-year Information & Technology Plan

<http://www.kusd.edu/docs/KUSD-3-YR-Tech-Plan-051314.pdf>

Dr. Joseph Mangi
Superintendent of Schools

Mr. Kris Keckler
Executive Director of Information & Accountability

Ms. Ann Fredriksson
Coordinator for Instructional Technology & Library Media

Kenosha Unified School District Budget to Actual Comparison Report by Fund Groups

2013 - 2014 Fund Summary Budget

For the Period Ended 3/31/2014

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Fund 10 General Fund

----- 2014 -----						----- 2013 -----				
Source	Budget	Actual	Balance	% Rec		Budget	Actual	Balance	% Rec	Fiscal
Fund Balance - Beginning	27,109,475	27,109,475				15,683,728	15,683,728			
200 Local revenues	77,810,916	77,344,836	466,080	99.40		77,667,217	76,845,087	822,130	98.94	77,070,376
300 Interdistrict revenues	350,000	0	350,000	0.00		300,000	0	300,000	0.00	351,557
500 Intermediate revenues	39,376	15,631	23,745	39.70		32,500	7,250	25,250	22.31	25,950
600 State aid	151,616,796	97,160,430	54,456,366	64.08		150,466,803	94,515,619	55,951,184	62.81	150,545,880
700 Federal aid	10,445,027	6,043,386	4,401,641	57.86		10,439,218	4,347,170	6,092,048	41.64	9,236,820
800 Debt proceeds	0	350	-350			0	0	0		0
900 Revenue adjustments	647,252	571,815	75,437	88.35		575,887	870,778	-294,890	151.21	2,373,538
Total Revenues	240,909,367	181,136,449	59,772,918	75.19		239,481,625	176,585,904	62,895,721	73.74	239,604,121

----- 2014 -----							----- 2013 -----					
Object	Budget	Actual	Encumbered	Balance	% Used		Budget	Actual	Encumbered	Balance	% Used	Fiscal
100 Salaries	118,478,822	79,756,614	1,596	38,720,613	67.32		110,915,026	74,454,129	0	36,460,897	67.13	107,314,036
200 Benefits	54,096,389	33,695,343	35,839	20,365,207	62.35		59,763,460	37,544,498	307	22,218,656	62.82	57,761,038
300 Purchased Services	22,657,285	12,764,123	1,445,879	8,447,283	62.72		19,225,971	10,275,250	1,581,887	7,368,834	61.67	17,468,737
400 Supplies	11,082,275	6,974,969	1,745,340	2,361,965	78.69		9,821,192	5,087,806	1,670,169	3,063,217	68.81	8,105,801
500 Capital Outlay	2,094,311	1,515,668	331,482	247,162	88.20		2,500,522	1,706,441	377,282	416,799	83.33	2,529,750
600 Debt Services	506,588	268,223	17,000	221,365	56.30		450,093	450,093	0	0	100.00	636,843
700 Insurance	970,207	617,817		352,391	63.68		2,326,707	1,288,199	0	1,038,508	55.37	1,342,151
800 Operating Transfers Out	30,089,571	22,126,562		7,963,009	73.54		31,289,473	22,987,426		8,302,047	73.47	32,416,742
900 Other objects	933,919	208,020	3,119	722,780	22.61		189,180	84,514	10,518	94,148	50.23	603,275
Total Expenditures	240,909,367	157,927,339	3,580,255	79,401,773	67.04		236,481,625	153,878,356	3,640,163	78,963,106	66.61	228,178,374
Net Revenue/Expenses	0	23,209,110					3,000,000	22,707,548				11,425,747
Fund Balance - Ending	27,109,475	50,318,586					18,683,728	38,391,276				27,109,475

Kenosha Unified School District Budget to Actual Comparison Report by Fund Groups

2013 - 2014 Fund Summary Budget

For the Period Ended 3/31/2014

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Fund 25 Head Start

----- 2014 -----					----- 2013 -----				
Source	Budget	Actual	Balance	% Rec	Budget	Actual	Balance	% Rec	Fiscal
Fund Balance - Beginning	0	0			0	0			
700 Federal aid	1,857,747	1,150,021	707,726	61.90	1,956,394	1,031,020	925,374	52.70	1,736,967
Total Revenues	1,857,747	1,150,021	707,726	61.90	1,956,394	1,031,020	925,374	52.70	1,736,967

----- 2014 -----						----- 2013 -----					
Object	Budget	Actual	Encumbered	Balance	% Used	Budget	Actual	Encumbered	Balance	% Used	Fiscal
100 Salaries	908,438	691,143		217,295	76.08	944,729	623,991		320,738	66.05	880,040
200 Benefits	671,766	452,614		219,152	67.38	605,818	413,755		192,063	68.30	610,889
300 Purchased Services	152,086	68,155	33,002	50,928	66.51	132,170	70,961	29,505	31,703	76.01	123,385
400 Supplies	119,152	57,728	6,585	54,839	53.98	94,529	29,672	35,568	29,290	69.01	80,170
500 Capital Outlay	0	0		0		177,667	41,000		136,667	23.08	41,000
900 Other objects	6,305	1,404	1,901	3,000	52.42	1,482	1,482	0	0	100.00	1,482
Total Expenditures	1,857,747	1,271,045	41,489	545,213	70.65	1,956,394	1,180,860	65,073	710,461	63.69	1,736,967
Net Revenue/Expenses	0	-121,024				0	-149,840				0
Fund Balance - Ending	0	-121,024				0	-149,840				0

Kenosha Unified School District Budget to Actual Comparison Report by Fund Groups

2013 - 2014 Fund Summary Budget

For the Period Ended 3/31/2014

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Fund 27 Special Education

----- 2014 -----					----- 2013 -----				
Source	Budget	Actual	Balance	% Rec	Budget	Actual	Balance	% Rec	Fiscal
Fund Balance - Beginning	0	0			0	0			
100 Operating Transfers In	29,589,571	22,126,562	7,463,009	74.78	29,983,235	22,487,426	7,495,809	75.00	31,110,504
200 Local revenues	10,000	5,528	4,472	55.28	10,064	6,026	4,038	59.88	8,681
300 Interdistrict revenues	20,000	0	20,000	0.00	20,000	0	20,000	0.00	0
500 Intermediate revenues	0	88	-88		0	0	0		0
600 State aid	10,390,000	8,135,147	2,254,853	78.30	10,405,000	7,802,160	2,602,840	74.98	11,019,398
700 Federal aid	7,863,270	2,973,364	4,889,906	37.81	7,710,576	1,963,793	5,746,783	25.47	4,578,040
Total Revenues	47,872,841	33,240,689	14,632,152	69.44	48,128,875	32,259,406	15,869,469	67.03	46,716,623

----- 2014 -----						----- 2013 -----					
Object	Budget	Actual	Encumbered	Balance	% Used	Budget	Actual	Encumbered	Balance	% Used	Fiscal
100 Salaries	27,559,996	19,018,016		8,541,981	69.01	27,124,930	18,398,895		8,726,035	67.83	26,352,529
200 Benefits	14,600,152	9,159,244		5,440,908	62.73	17,136,466	10,985,918		6,150,548	64.11	16,818,598
300 Purchased Services	3,425,534	2,538,508	342,749	544,277	84.11	3,158,312	2,555,872	243,760	358,680	88.64	3,280,623
400 Supplies	506,021	210,065	88,809	207,147	59.06	574,796	142,427	88,645	343,725	40.20	256,548
500 Capital Outlay	6,900	8,543	0	-1,643	123.82	8,500	4,355	2,569	1,576	81.45	8,248
900 Other objects	1,774,238	0		1,774,238	0.00	125,871	0		125,871	0.00	78
Total Expenditures	47,872,841	30,934,375	431,558	16,506,908	65.52	48,128,875	32,087,466	334,973	15,706,436	67.37	46,716,623
Net Revenue/Expenses	0	2,306,314				0	171,940				0
Fund Balance - Ending	0	2,306,314				0	171,940				0

Kenosha Unified School District Budget to Actual Comparison Report by Fund Groups

2013 - 2014 Fund Summary Budget

For the Period Ended 3/31/2014

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Fund 30-39 Debt Services Fund

----- 2014 -----						----- 2013 -----					
Source	Budget	Actual	Balance	% Rec		Budget	Actual	Balance	% Rec	Fiscal	
Fund Balance - Beginning	950,971	950,971				24,177	24,177				
100 Operating Transfers In	500,000	0	500,000	0.00		1,156,895	500,000	656,895	43.22	1,156,895	
200 Local revenues	16,159,147	16,155,622	3,524	99.98		15,626,548	15,634,659	-8,111	100.05	15,635,768	
800 Debt proceeds	6,616,812	6,616,812	0	100.00		0	0	0		0	
900 Revenue adjustments	1,772,817	1,789,219	-16,402	100.93		966,723	1,227,403	-260,679	126.97	1,227,403	
Total Revenues	25,048,776	24,561,653	487,123	98.06		17,750,166	17,362,061	388,105	97.81	18,020,066	
----- 2014 -----						----- 2013 -----					
Object	Budget	Actual	Encumbered	Balance	% Used	Budget	Actual	Encumbered	Balance	% Used	Fiscal
600 Debt Services	24,059,106	14,791,993		9,267,112	61.48	16,908,485	8,129,475		8,779,009	48.08	16,908,485
900 Other objects	0	0		0		184,786	184,786		0	100.00	184,786
Total Expenditures	24,059,106	14,791,993		9,267,112	61.48	17,093,271	8,314,262		8,779,009	48.64	17,093,271
Net Revenue/Expenses	989,670	9,769,660				656,895	9,047,800				926,794
Fund Balance - Ending	1,940,641	10,720,631				681,072	9,071,976				950,971

Kenosha Unified School District Budget to Actual Comparison Report by Fund Groups

2013 - 2014 Fund Summary Budget

For the Period Ended 3/31/2014

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Fund 40-49 Capital Project Fund

----- 2014 -----						----- 2013 -----				
Source	Budget	Actual	Balance	% Rec		Budget	Actual	Balance	% Rec	Fiscal
Fund Balance - Beginning	0	0				341,397	341,397			
100 Operating Transfers In	0	0	0			149,343	0	149,343	0.00	149,343
200 Local revenues	12,000	8,263	3,737	68.86		0	0	0		0
800 Debt proceeds	16,690,000	16,690,000	0	100.00		0	0	0		0
900 Revenue adjustments	0	0	0			184,786	184,786	0	100.00	184,786
Total Revenues	16,702,000	16,698,263	3,737	99.98		334,130	184,786	149,343	55.30	334,130

----- 2014 -----						----- 2013 -----					
Object	Budget	Actual	Encumbered	Balance	% Used	Budget	Actual	Encumbered	Balance	% Used	Fiscal
300 Purchased Services	4,350,000	1,682,960	0	2,667,040	38.69	675,527	633,461	40,543	1,522	99.77	675,527
Total Expenditures	4,350,000	1,682,960	0	2,667,040	38.69	675,527	633,461	40,543	1,522	99.77	675,527
Net Revenue/Expenses	12,352,000	15,015,304				-341,397	-448,675				-341,397
Fund Balance - Ending	12,352,000	15,015,304				0	-107,278				0

Kenosha Unified School District Budget to Actual Comparison Report by Fund Groups

2013 - 2014 Fund Summary Budget

For the Period Ended 3/31/2014

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Fund 50 Food Service

----- 2014 -----						----- 2013 -----				
Source	Budget	Actual	Balance	% Rec		Budget	Actual	Balance	% Rec	Fiscal
Fund Balance - Beginning	1,646,432	1,646,432				560,079	560,079			
200 Local revenues	2,647,589	1,785,047	862,542	67.42		2,834,551	1,947,457	887,094	68.70	2,652,744
600 State aid	140,000	135,136	4,864	96.53		142,370	140,005	2,365	98.34	140,005
700 Federal aid	5,712,411	3,277,971	2,434,440	57.38		5,142,850	2,863,217	2,279,633	55.67	5,757,694
900 Revenue adjustments	0	0	0			0	0	0		0
Total Revenues	8,500,000	5,198,154	3,301,846	61.15		8,119,771	4,950,679	3,169,092	60.97	8,550,443

----- 2014 -----						----- 2013 -----					
Object	Budget	Actual	Encumbered	Balance	% Used	Budget	Actual	Encumbered	Balance	% Used	Fiscal
100 Salaries	1,991,165	1,423,038		568,128	71.47	2,121,141	1,366,158		754,984	64.41	1,928,908
200 Benefits	668,520	476,918		191,602	71.34	1,193,987	494,466		699,521	41.41	704,882
300 Purchased Services	268,275	93,855	10,922	163,498	39.06	213,097	80,658	160,053	-27,614	112.96	112,396
400 Supplies	5,343,039	2,586,674	1,608,438	1,147,927	78.52	4,369,552	3,196,038	1,237,083	-63,570	101.45	4,607,228
500 Capital Outlay	104,000	5,828	8,668	89,504	13.94	151,264	2,784	1,216	147,264	2.64	18,089
900 Other objects	125,000	47,051		77,949	37.64	70,730	50,351		20,379	71.19	92,589
Total Expenditures	8,500,000	4,633,365	1,628,028	2,238,607	73.66	8,119,771	5,190,455	1,398,352	1,530,964	81.15	7,464,090
Net Revenue/Expenses	0	564,789				0	-239,776				1,086,353
Fund Balance - Ending	1,646,432	2,211,221				560,079	320,303				1,646,432

Kenosha Unified School District Budget to Actual Comparison Report by Fund Groups

2013 - 2014 Fund Summary Budget

For the Period Ended 3/31/2014

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Fund 60 Student Activity Fund

----- 2014 -----					----- 2013 -----				
Source	Budget	Actual	Balance	% Rec	Budget	Actual	Balance	% Rec	Fiscal
Fund Balance - Beginning	0	0			0	0			
200 Local revenues	0	0	0		0	0	0		0
Total Revenues	0	0	0		0	0	0		0

----- 2014 -----					----- 2013 -----						
Object	Budget	Actual	Encumbered	Balance	% Used	Budget	Actual	Encumbered	Balance	% Used	Fiscal
100 Salaries	0	61		-61		0	5,886		-5,886		0
200 Benefits	0	215		-215		0	1,043		-1,043		0
300 Purchased Services	0	0		0		0	400		-400		0
400 Supplies	0	-318,344	57,785	260,559		0	-364,217	43,962	320,255		0
900 Other objects	0	0	532	-532		0	0		0		0
Total Expenditures	0	-318,067	58,317	259,750		0	-356,888	43,962	312,926		0
Net Revenue/Expenses	0	318,067				0	356,888				0
Fund Balance - Ending	0	318,067				0	356,888				0

Kenosha Unified School District Budget to Actual Comparison Report by Fund Groups

2013 - 2014 Fund Summary Budget

For the Period Ended 3/31/2014

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Fund 70-79 Trust Funds

----- 2014 -----						----- 2013 -----				
Source	Budget	Actual	Balance	% Rec		Budget	Actual	Balance	% Rec	Fiscal
Fund Balance - Beginning	8,792,846	8,792,846				8,351,869	8,351,869			
200 Local revenues	14,000	13,879	121	99.14		4,398,798	2,687,004	1,711,794	61.08	13,709
900 Revenue adjustments	9,986,000	2,589,339	7,396,661	25.93		0	0	0		8,574,740
Total Revenues	10,000,000	2,603,218	7,396,782	26.03		4,398,798	2,687,004	1,711,794	61.08	8,588,450

----- 2014 -----						----- 2013 -----					
Object	Budget	Actual	Encumbered	Balance	% Used	Budget	Actual	Encumbered	Balance	% Used	Fiscal
200 Benefits	0	4,235,079	791,936	-5,027,015		3,370,000	3,355,355	1,848,359	-1,833,714	154.41	0
300 Purchased Services	0	701		-701		310,000	14,914	0	295,086	4.81	14,914
400 Supplies	0	0		0		0	473		-473		0
900 Other objects	9,500,000	0		9,500,000	0.00	0	0		0		8,134,626
Total Expenditures	9,500,000	4,235,780	791,936	4,472,284	52.92	3,680,000	3,370,742	1,848,359	-1,539,101	141.82	8,149,540
Net Revenue/Expenses	500,000	-1,632,562				718,798	-683,738				438,910
Fund Balance - Ending	9,292,846	7,160,285				9,070,667	7,668,130				8,790,735

Kenosha Unified School District Budget to Actual Comparison Report by Fund Groups

2013 - 2014 Fund Summary Budget

For the Period Ended 3/31/2014

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Fund 81 Recreation Services Program

----- 2014 -----						----- 2013 -----					
Source	Budget	Actual		Balance	% Rec	Budget	Actual		Balance	% Rec	Fiscal
Fund Balance - Beginning	232,729	232,729				241,277	241,277				
200 Local revenues	428,000	417,664		10,336	97.59	428,000	410,910		17,090	96.01	426,470
Total Revenues	428,000	417,664		10,336	97.59	428,000	410,910		17,090	96.01	426,470

----- 2014 -----						----- 2013 -----					
Object	Budget	Actual	Encumbered	Balance	% Used	Budget	Actual	Encumbered	Balance	% Used	Fiscal
100 Salaries	306,779	191,937		114,842	62.57	291,773	173,418		118,355	59.44	246,246
200 Benefits	141,231	95,867		45,364	67.88	141,719	95,421		46,297	67.33	135,991
300 Purchased Services	45,400	24,237	3,940	17,224	62.06	45,400	24,768	3,196	17,437	61.59	36,895
400 Supplies	23,959	4,267	2,856	16,837	29.73	15,300	3,918	4,406	6,975	54.41	9,388
500 Capital Outlay	7,680	7,680	0	0	100.00	7,000	3,870	2,130	1,000	85.71	3,870
900 Other objects	4,000	976		3,024	24.40	4,000	1,244	0	2,756	31.11	2,628
Total Expenditures	529,050	324,963	6,796	197,291	62.71	505,192	302,640	9,732	192,820	61.83	435,018
Net Revenue/Expenses	-101,050	92,701				-77,192	108,270				-8,548
Fund Balance - Ending	131,679	325,430				164,085	349,547				232,729

Kenosha Unified School District Budget to Actual Comparison Report by Fund Groups

2013 - 2014 Fund Summary Budget

For the Period Ended 3/31/2014

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Fund 82 Athletic Venues

----- 2014 -----						----- 2013 -----					
Source	Budget	Actual	Balance	% Rec		Budget	Actual	Balance	% Rec	Fiscal	
Fund Balance - Beginning	4,117	4,117				7,999	7,999				
200 Local revenues	29,125	14,474	14,651	49.70		29,125	26,610	2,515	91.37	32,452	
Total Revenues	29,125	14,474	14,651	49.70		29,125	26,610	2,515	91.37	32,452	

----- 2014 -----						----- 2013 -----					
Object	Budget	Actual	Encumbered	Balance	% Used	Budget	Actual	Encumbered	Balance	% Used	Fiscal
100 Salaries	10,000	6,942		3,058	69.42	10,000	6,899		3,102	68.99	15,326
200 Benefits	0	835		-835		0	1,030		-1,030		2,384
300 Purchased Services	10,000	4,763		5,237	47.63	10,000	16,915	0	-6,915	169.15	18,624
400 Supplies	380	667		-287	175.42	2,148	0		2,148	0.00	0
Total Expenditures	20,380	13,207		7,173	64.80	22,148	24,844	0	-2,696	112.17	36,334
Net Revenue/Expenses	8,745	1,267				6,977	1,766				-3,882
Fund Balance - Ending	12,862	5,384				14,976	9,765				4,117

Kenosha Unified School District Budget to Actual Comparison Report by Fund Groups

2013 - 2014 Fund Summary Budget

For the Period Ended 3/31/2014

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Fund 83 Community Services Program

----- 2014 -----					----- 2013 -----				
Source	Budget	Actual	Balance	% Rec	Budget	Actual	Balance	% Rec	Fiscal
Fund Balance - Beginning	1,249,488	1,249,488			-6,293	-6,293			
200 Local revenues	1,130,000	1,130,000	0	100.00	1,680,267	1,683,767	-3,500	100.21	1,685,342
900 Revenue adjustments	0	30	-30		0	0	0		230
Total Revenues	1,130,000	1,130,030	-30	100.00	1,680,267	1,683,767	-3,500	100.21	1,685,572

----- 2014 -----						----- 2013 -----					
Object	Budget	Actual	Encumbered	Balance	% Used	Budget	Actual	Encumbered	Balance	% Used	Fiscal
100 Salaries	230,704	150,178		80,526	65.10	96,372	268,767		-172,396	278.89	99,519
200 Benefits	68,320	38,445		29,875	56.27	20,101	121,169		-101,068	602.80	21,718
300 Purchased Services	294,090	131,007	156,443	6,640	97.74	284,291	171,385	157,130	-44,224	115.56	281,998
400 Supplies	31,249	17,635	6,211	7,403	76.31	21,768	25,962	14,611	-18,806	186.39	25,789
500 Capital Outlay	396,932	0		396,932	0.00	742,019	361,363		380,656	48.70	0
900 Other objects	0	0		0		602	71		531	11.80	767
Total Expenditures	1,021,295	337,265	162,654	521,377	48.95	1,165,152	948,717	171,741	44,694	96.16	429,791
Net Revenue/Expenses	108,705	792,765				515,115	735,050				1,255,782
Fund Balance - Ending	1,358,194	2,042,254				508,822	728,757				1,249,488

Kenosha Unified School District Budget to Actual Comparison Report by Fund Groups

2013 - 2014 Fund Summary Budget

For the Period Ended 3/31/2014

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Fund 85 CLC After School Program

----- 2014 -----					----- 2013 -----				
Source	Budget	Actual	Balance	% Rec	Budget	Actual	Balance	% Rec	Fiscal
Fund Balance - Beginning	78,344	78,344			34,756	34,756			
200 Local revenues	0	5,699	-5,699		0	43,893	-43,893		55,464
500 Intermediate revenues	0	2,154	-2,154		0	27,539	-27,539		31,934
Total Revenues	0	7,853	-7,853		0	71,432	-71,432		87,398

----- 2014 -----					----- 2013 -----						
Object	Budget	Actual	Encumbered	Balance	% Used	Budget	Actual	Encumbered	Balance	% Used	Fiscal
200 Benefits	0	0		0		0	72		-72		72
300 Purchased Services	16,400	0		16,400	0.00	0	0		0		43,738
Total Expenditures	16,400	0		16,400	0.00	0	72		-72		43,810
Net Revenue/Expenses	-16,400	7,853				0	71,360				43,588
Fund Balance - Ending	61,944	86,197				34,756	106,116				78,344

Kenosha Unified School District
Budget to Actual Comparison Report
 2013 - 2014 District Summary Budget
 For the Period Ended 3/31/2014

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All Funds

Source	----- 2014 -----					----- 2013 -----				
	Budget	Actual	Balance	% Rec		Budget	Actual	Balance	% Rec	Fiscal
Fund Balance - Beginning	40,064,404	40,064,404				25,238,988	25,238,988			
100 Operating Transfers In	30,089,571	22,126,562	7,963,009	73.54		31,289,473	22,987,426	8,302,047	73.47	32,416,742
200 Local revenues	98,240,777	96,881,013	1,359,764	98.62		102,674,570	99,285,413	3,389,157	96.70	97,581,006
300 Interdistrict revenues	370,000	0	370,000	0.00		320,000	0	320,000	0.00	351,557
500 Intermediate revenues	39,376	17,873	21,503	45.39		32,500	34,789	-2,289	107.04	57,885
600 State aid	162,146,796	105,430,713	56,716,083	65.02		161,014,173	102,457,784	58,556,389	63.63	161,705,283
700 Federal aid	25,878,455	13,444,743	12,433,712	51.95		25,249,038	10,205,201	15,043,837	40.42	21,309,522
800 Debt proceeds	23,306,812	23,307,162	-350	100.00		0	0	0		0
900 Revenue adjustments	12,406,069	4,950,404	7,455,665	39.90		1,727,397	2,282,967	-555,569	132.16	12,360,697
Total Revenues	352,477,856	266,158,469	86,319,387	75.51		322,307,151	237,253,580	85,053,571	73.61	325,782,692

Object	----- 2014 -----						----- 2013 -----					
	Budget	Actual	Encumbered	Balance	% Used		Budget	Actual	Encumbered	Balance	% Used	Fiscal
100 Salaries	149,485,905	101,237,928	1,596	48,246,381	67.73		141,503,971	95,298,143	0	46,205,828	67.35	136,836,604
200 Benefits	70,246,378	48,154,560	827,775	21,264,043	69.73		82,231,550	53,012,726	1,848,665	27,370,159	66.72	76,055,572
300 Purchased Services	31,219,069	17,308,308	1,992,936	11,917,825	61.83		24,054,768	13,844,585	2,216,073	7,994,109	66.77	22,056,837
400 Supplies	17,106,076	9,533,661	3,516,024	4,056,390	76.29		14,899,285	8,122,078	3,094,444	3,682,762	75.28	13,084,924
500 Capital Outlay	2,609,823	1,537,719	340,149	731,955	71.95		3,586,971	2,119,813	383,197	1,083,962	69.78	2,600,956
600 Debt Services	24,565,694	15,060,216	17,000	9,488,477	61.38		17,358,577	8,579,568	0	8,779,009	49.43	17,545,327
700 Insurance	970,207	617,817		352,391	63.68		2,326,707	1,288,199	0	1,038,508	55.37	1,342,151
800 Operating Transfers Out	30,089,571	22,126,562		7,963,009	73.54		31,289,473	22,987,426		8,302,047	73.47	32,416,742
900 Other objects	12,343,463	257,451	5,553	12,080,459	2.13		576,651	322,448	10,518	243,685	57.74	9,020,230
Total Expenditures	338,636,186	215,834,224	6,701,033	116,100,929	65.72		317,827,954	205,574,987	7,552,898	104,700,069	67.06	310,959,344
Net Revenue/Expenses	13,841,670	50,324,246					4,479,196	31,678,593				14,823,348
Fund Balance - Ending	53,906,074	90,388,650					29,718,184	56,917,580				40,062,293

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Kenosha Unified School District
CASH AND INVESTMENT QUARTERLY REPORT
As of March 31, 2014

Financial Institution	Total Fiscal Year to-Date 2013 - 2014			Total Fiscal Year 2012 - 2013			Total Fiscal Year 2011 - 2012		
	Cash Balance	Interest Earned*	Rate	Cash Balance	Interest Earned*	Rate	Cash Balance	Interest Earned*	Rate
General (Funds 10, 20s, 50, & 80s)									
Johnson Bank Checking	\$ 1,616,941	\$ -	0.00%	\$ 4,575,966	\$ -	0.00%	\$ 1,538,915	\$ -	0.00%
Johnson Bank Repurchase Account	3,271,699	1,234	0.01%	4,000,000	1,331	0.02%	2,174,767	1,091	0.03%
U.S. Bank Savings	10,275	3	0.01%	10,297	4	0.01%	10,317	4	0.01%
Petty Cash Accounts	5,074			6,090			6,090		
Local Government Investment Pool	43,555	29	0.10%	43,525	10,365	0.08%	23,133,163	13,871	0.16%
Wisconsin Investment Series Coop	59,405,695	20,114	(a)	53,498,734	28,171	(a)	15,071,279	13,843	(a)
	\$ 64,353,239	\$ 21,380		\$ 62,134,612	\$ 39,871		\$ 41,934,530	\$ 28,808	
Debt Service (Fund 30s)									
Local Government Investment Pool	2,041,541	1,583	0.10%	4,322,736	5,090	0.08%	4,519,971	3,417	0.16%
Wisconsin Investment Series Coop	10,964,818	1,343	(c)	8,817	4,130	(c)	4,686	4,971	(a)
	\$ 13,006,359	\$ 2,926		\$ 4,331,553	\$ 9,220		\$ 4,524,657	\$ 8,388	
Capital Projects (Fund 40s)									
Wisconsin Investment Series Coop	15,022,136	8,263	(c)	7,429	-	0.01%	6,859	34,415	0.05%
	\$ 15,022,136	\$ 8,263		\$ 7,429	\$ -		\$ 6,859	\$ 34,415	
OPEB (Fund 73)									
Wisconsin Investment Series Coop (CDO)	570	-	0.13%	570	-	0.13%	570	4,896	0.13%
Wisconsin Investment Series Coop	7,312,960	13,878	(b)	4,458,461	13,709	(b)	4,444,752	12,719	(b)
	\$ 7,313,529	\$ 13,878		\$ 4,459,030	\$ 13,709		\$ 4,445,321	\$ 17,615	

* This represents the interest recognized at this time. The interest earned from Certificates of Deposits will be recognized when the CD matures.

(a) Rate varies by fund and investment term. Lowest return is .01% and highest return is .13%.

(b) Rate varies by fund and investment term. Lowest return is .04% and highest return is .80%.

(c) Rate varies by fund and investment term. Lowest return is .04% and highest return is .13%.

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Kenosha Unified School District
Kenosha, Wisconsin

May 13, 2014

Joint Audit/Budget/Finance and Personnel/Policy Committees

PROPOSED CLASSIFICATION AND COMPENSATION STUDY

Background

The last comprehensive classification and compensation study was conducted over a decade ago. Classification specifications are outdated and need to be made current with regards to Americans with Disabilities Act (ADA) requirements, working environments, essential functions and corresponding knowledge, skills and abilities. Furthermore, over the past year several employees and/or their unit representatives have made requests to the Director of Human Resources to reclassify their positions. Acting upon requests of this nature in piece-meal fashion has most likely disrupted our existing salary relationships and/or existing job hierarchies. Yet, the District is perpetually defining the work it needs to accomplish in order to operate a school system that delivers a better education than neighboring school districts. Inevitably, this has led the District to create new job descriptions that do not necessarily align with past practices. The challenges posed in our current environment are: 1) align the new job descriptions to internal pay and classification structures that are outdated, or 2) deviate from these current structures and throw off alignment and possibly cause employee discord. Personnel-related expenses account for approximately 75% of KUSD's \$292 million budget and therefore cannot be continually ignored.

The district is seeking an independent review of employee classifications and compensation programs for the following employee groups: Secretary/Clerical (SEC), Miscellaneous (MISC) and Administrative/Supervisory/Technical (AST) positions. The Scope of Services we are requesting is as follows:

- The firm will conduct a comprehensive position evaluation/audit of all classifications: evaluate if a functional consolidation of positions and classification is needed in order to consolidate pay plans into a manageable number of pay schedules is appropriate; evaluate and recommend new classifications where appropriate.
- Recommendations as to whether the pay ranges are appropriate for the classes, both internally and externally and whether they are benchmarked to the geographic labor market with which we compete.
- Determination of exempt/non-exempt status per the Fair Labor Standard Act (FLSA) of all positions included within the study, provisions of an action plan and budget estimates for any positions that may move from exempt to non-exempt status or vice-versa.
- Create/develop or revise job descriptions for all classifications. The proposed system should be sufficiently complex to accomplish the mission, but not so complex as to be burdensome.

- Recommendations for implementing any changes to the current compensation strategy.
- Provide an implementation plan that is cost effective, fair and equitable across the board, as well as competitive, with respect to similar sized public and private employers.
- Develop and relate a detailed implementation strategy and cost impact for all proposed recommendations.

The timeline proposed for Crowe Horwath to initiate the classification study is on Monday, June 2, 2014. The proposed end date of the project is Monday, Oct 27, 2014, and implementation of new classifications and compensation plans begin on July 1, 2015.

Recommendation

Administration recommends that the Audit/Budget/Finance and Personnel/Policy Standing Committees forward administration's recommendation for approval of Crowe Horwath LLP to conduct a Classification and Compensation Study for the Administrative/Supervisory/Technical, Secretarial/Clerical and Miscellaneous employee groups at a cost of \$85,000 to the School Board for consideration.

Dr. Joseph T. Mangi
Superintendent of Schools

Sheronda Glass
Executive Director of Business Services

Judy L. Rogers
Coordinator of Compensation and Benefits

Kenosha Unified School District
Kenosha, WI
May 13, 2014

The Human Resources recommendations regarding the following actions:

ACTION	LAST NAME	FIRST NAME	SCHOOL/DEPT	POSITION	STAFF	DATE	FTE	SALARY
Appointment	Creamer	James	Bradford High School	Night Custodian - Grade 3	Service	04/14/2014	1	\$19.92
Early, Early Retirement	Morrison	Jana	HR Leave Status	Teacher on Leave	Instructional	09/24/2014	1	\$76,934.00
Leave of Absence	Schneider	Rita	Washington Middle School	Grade 6	Instructional	05/02/2014	1	\$52,370.65
Resignation	Allen Jr.	Timothy	Tremper High School	Science	Instructional	06/12/2014	0.8	\$31,852.91
Resignation	Gibbons	Nancy	Grewenow Elementary School	Special Education	ESP	06/11/2014	1	\$14.06

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A joint meeting of the Kenosha Unified Personnel/Policy and Curriculum/Program Committees chaired by Mr. Flood was called to order at 6:06 P.M. with the following Committee members present: Mrs. Taube, Mrs. Coleman, Mrs. Daghfal, Mrs. Karabetsos, Mrs. Kenefick, Mrs. Santoro, Mrs. Renish-Ratelis, Mr. Bryan, Mrs. Snyder, Mrs. Burns, Mrs. Butler, Mrs. Hamilton, Mrs. Morrison, Mrs. Dahl, and Mr. Flood. Dr. Mangi was also present. Ms. Galli and Ms. Morgan were absent.

Approval of Minutes – February 11, 2014 Personnel/Policy & Joint Personnel/Policy and Curriculum/Program

Mr. Bryan moved to approve the minutes as contained in the agenda. Mrs. Santoro seconded the motion. Unanimously approved.

Elementary Standards-Based Grading: Progress Monitoring and Assessing for Student Learning

Dr. Sue Savaglio-Jarvis, Assistant Superintendent of Teaching and Learning, introduced the Elementary Standards-Based Grading: Progress Monitoring and Assessing for Student Learning and distributed a folder containing a copy of the PowerPoint presentation and samples of several standards-based progress reports with measurement and data information. She indicated that the report contained in the agenda provided a history of elementary standards-based grading, a list of standards-based grading resources, a standards-based grading support timeline, and results from a standards-based grading survey taken by parents, teachers, and administrators.

Mr. Mark Hinterberg, Coordinator of Social Studies; Mr. Steven Knecht, Coordinator of Athletics/Physical Education; and Mr. Scott Plank, Coordinator of Fine Arts; gave a standards-based grading PowerPoint presentation which covered the following topics: what is standards-based grading?, why is standards-based grading better for student learning?, how are students assessed using standards-based grading?, next steps, and change.

Mrs. Kim Schmitt, Mrs. Lindsey Smith, and Mrs. Amanda Rossell, teachers from Nash Elementary School, shared examples with the Committee members on how students are assessed using standards-based grading.

Questions from Committee members were answered.

Mrs. Daghfal departed the meeting at 6:57 P.M.

Mr. Flood departed the meeting at 7:23 P.M. and Mr. Bryan chaired the remainder of the meeting.

Information Items

Mr. Bryan indicated that due to time constraints the Update on MAP Assessment and Reporting would be presented at next month's meetings.

Personnel/Policy Committee:

There were no questions on the Recommendations Concerning Appointments, Leaves of Absence, Retirements, and Resignations.

Future Agenda Items

There were no future agenda items noted.

Meeting adjourned at 7:25 P.M.

Stacy Schroeder Busby
School Board Secretary

Update Report on MAP Assessments

Standing Committee
May 13, 2014



Agenda

- MAP Inquiry from Board members
- Implementation
- Impact on KUSD
- Student usage
- Parent awareness
- Teacher training



Board Inquiry

- Questions related to:
 - Cost & return on investment
 - Sharing of data with parents
 - Student use
 - Value for teachers/staff
 - Professional growth



MAP Measure of Academic Progress

Grade Levels	Grades 2-10
New or Replacement	District initiated assessment covering Reading and Math.
Purpose of the Assessment	To monitor student progress multiple times a year, with increased alignment to the Common Core standards.
Testing Cycle	Mandatory Grades 2-10 (Fall, Winter, Spring)
Time per Session	2.0 hours
Annual Load	Approximately 44,000
Testing Method	Adaptive online assessments that cover Reading and Math.
Testing Costs and Impact	\$11.50 per student per year. Dedicated computer usage.
Teacher/ Parent/ Guardian Awareness	Individual results are available right after the assessment, school and district reports usually within 2-3 weeks.
Further Information	http://www.nwea.org/

Cost of MAP Assessments

- \$11.50 per student per year
 - Projected enrollment for grades 2-10
 - 14,650 students = \$168,475
 - Less than \$2.00 per each assessment
 - Allocation under Teaching & Learning



Assessment Impact

- All KUSD schools, grades 2-10
- About 1 hour per assessment
- 3 scheduled windows
 - Options for MAP assessments outside the window
- Dedicated computer lab usage



Sharing MAP Data

- Varies at each school
- Zangle integration
- Teachers, principals, and district support staff have access to a variety of building level data.
- Many reports are included from NWEA (NWEA Report Booklet), as well as custom growth reports developed from the Office of Educational Accountability.
- KUSD and NWEA hold district and building level trainings for data dissemination.



Benefits of MAP Assessment

- Provides rich data on each child's learning – Computerized adaptive assessments test differently, allowing teachers to see their students as individuals – each with their own base of knowledge.
- Adaptive tests present students with engaging, age-appropriate content. As a student responds to questions, the test responds to the student, adjusting up or down in difficulty.
- Administered three times a year to analyze growth and adjust teaching to accommodate progress or lack of progress
- All schools utilizing Compass Learning benefit from imported MAP scores three times a year. This allows the Compass Learning program to tailor its Learning Paths to correlate with the levels of each individual student (truly personalized learning).
- MAP Assessments are aligned with the Common Core.



MAP Reports

MAP® Reports

MAP Reports

- [Achievement Status and Growth Report](#)
- [Class Breakdown Reports](#)
- [Class Report](#)
- [District Summary Report](#)
- [Grade Report](#)
- [MAP for Primary Grades Class Report](#)
- [MAP for Primary Grades Student Report](#)
- [Projected Proficiency Summary Report](#)
- [Student Goal Setting Worksheet](#)
- [Student Growth Summary Report](#)
- [Student Progress Report](#)

Reports Queue

Reports Queued

Reports Ready

Reports Due to Expire

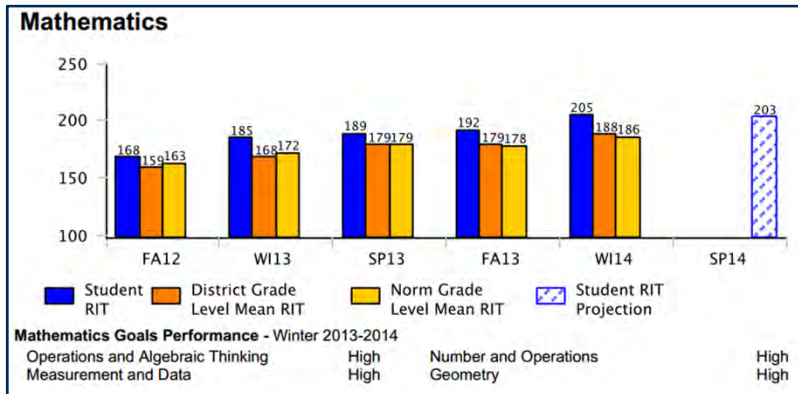
[View Full Report](#)

Student Quick Search

You must specify at least one criterion below. Use the wildcard character (*) to search by first



MAP Results Sample



Student Growth Summary



Student Growth Summary Report

Aggregate by School

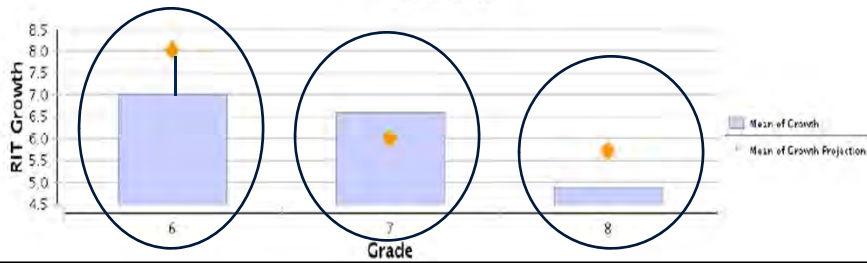
Term: Fall 2011-2012
 District: NWEA Sample District 4
 Grouping: None
 Small Group Display: No
 Growth measured from: Fall 2010 to Fall 2011

Mount Bachelor Middle School

Mathematics

Grade (Fall 2011)	Count	Fall 2010		Fall 2011		Actual Growth			Projected Growth					
		Mean RIT	Std Dev	Mean RIT	Std Dev	Mean Growth	Std Dev	Sampling Error	Count with Projection	Mean Projection	Growth Index	Percent of Projection	Count Meeting Projection	Percent Meeting Projection
6	87	212.4	13.5	219.4	15.0	7.0	7.6	0.8	87	8.0	-1.0	87.5	36	41.4
7	137	218.1	14.0	224.6	14.3	6.6	6.1	0.5	137	6.0	0.6	110.0	74	54.0
8	89	226.4	15.0	231.3	14.2	4.9	7.2	0.8	89	5.7	-0.8	86.0	43	48.3

Mathematics



Alpha Student List



Grade Report

Grade 3

Term: Fall 2011-2012
 District: NWEA Sample District 4
 School: Three Sisters Elementary School
 Grouping: None
 Small Group Display: No

Mathematics

Math Survey w/ Goals 2-5 CO V2.1

Goal Performance
 A. Number Sense
 B. Algebraic Methods, Patterns, and Functions
 C. Data Analysis and Probability
 D. Geometric Concepts, Properties, and Relationships
 E. Measurement
 F. Computation Concepts and Procedures

Name (Student ID)	Test Date	RIT (+/- Std Err)	Percentile (+/- Std Err)	Test Duration	A	B	C	D	E	F
Abed, Shawn N. (S11001280)	09/23/11	214-217-220	96-98-99	39 m	High	High	High	High	High	High
Agnew, Kennel L. (S11001302)	09/20/11	200-203-206	74-81-87	23 m	High	Avg	HiAvg	High	High	HiAvg
Alyssa, Hagen N. (S11001268)	11/28/11	198-193-196	47-53-62	45 m	HiAvg	Low	Avg	Avg	Avg	High
Alyssa, Hagen N. (S11001268)	08/20/11	198-192-195	40-58-58	39 m	High	LoAvg	Avg	Avg	LoAvg	Avg
Aydeotte, Dizera A. (S11001276)	09/20/11	201-204-207	76-83-88	37 m	HiAvg	HiAvg	High	High	High	Avg
Azueta, Anaeya A. (S11001256)	09/20/11	203-206-209	81-87-91	35 m	High	High	High	HiAvg	High	HiAvg
Balderrama, Khashayar R. (S11001374)	09/20/11	195-198-201	59-68-76	35 m	LoAvg	HiAvg	HiAvg	High	High	LoAvg
Basa, Kellie E. (S11001329)	09/19/11	201-204-207	76-83-88	38 m	High	HiAvg	High	High	HiAvg	Avg
Bergeson, Kanton N. (S11002240)	09/20/11	212-215-218	94-97-98	24 m	High	High	High	HiAvg	High	High
Bertini, Bobbi L. (S11001244)	09/20/11	201-204-207	76-83-88	29 m	High	High	High	High	High	Avg
Besa, Gordon N. (S11001243)	11/28/11	211-214-217	93-96-98	32 m	High	High	High	High	High	HiAvg
Besa, Gordon N. (S11001243)	09/22/11	208-212-216	81-84-87	36 m	High	High	High	High	HiAvg	HiAvg
Bickelman, Tommy Joe E. (S11001242)	09/20/11	222-226-229	95-99-99	43 m	High	High	High	High	High	High

KUSD Website Resources

MAP INFORMATION

KUSD provides MAP (Measure of Academic Progress) testing in grades 2-8. Several elementary schools also test at grade 1, and some high schools test at grade 10. These assessments cover Math and Reading, and are given during a Fall, Winter, and Spring testing window. Each school sets their specific testing dates within these windows. These tests present students with engaging, age-appropriate content. As a student responds to questions, the test responds to the student, adjusting up or down in difficulty. The RIT scores and the percentiles for each test will be available in groups after each completed testing window. Please review the MAP Parent Toolkit for further explanations.

Percentile Range
Percentiles are used to compare one student's performance to that of the norm (average) group. Percentile means the student scored as well as, or better than, that percent of students being the test in their grade. There is about a 66 percent chance that a student's percentile ranking would fall within this range if the student tested again relatively soon.

Percentile Rank
This number indicates the percentage of students in the NWEA norm (average) group for this grade that this student's score equaled or exceeded. The percentile rank is a normative statistic that indicates how well a student performed in comparison to the students in the norm group. A student's percentile rank indicates that the student scored as well as, or better than, the percent of students in the norm group. In other words, a student with a percentile rank of 72 scored as well as, or better than, 72 percent of the students in the norm group.

RIT
Tests developed by NWEA use a scale called RIT to measure student achievement and growth. RIT stands for "Reach Unit," which is a measurement scale developed to simplify the interpretation of test scores. The RIT score relates directly to the curriculum scale in each subject area. It is an equal-interval scale, like feet and inches, so scores can be added together to calculate accurate class or school averages. RIT scores range from about 100 to 300. Students typically start at the 100 to 200 level in the first grade and progress to the 200 to 300 level by high school. RIT scores make it possible to follow a student's educational growth from year to year.

This chart represents national norms (averages) from a random pool of over 5 million U.S. students.

Grade	READING AVERAGES (RIT VALUES)			Grade	MATHEMATICS AVERAGES (RIT VALUES)		
	FALL	WINTER	SPRING		FALL	WINTER	SPRING
K	142.0	151.0	157.7	K	143.7	150.7	159.1
1	160.3	170.7	176.8	1	162.8	172.4	179.0
2	175.0	183.6	189.6	2	179.2	186.5	191.3
3	188.9	196.6	199.2	3	188.1	196.5	201.1
4	199.8	203.2	206.7	4	203.8	208.7	212.5
5	207.1	209.9	212.3	5	212.9	217.8	221.0
6	212.5	214.3	216.4	6	219.6	222.0	225.0
7	216.3	218.2	219.7	7	225.6	228.2	230.0
8	219.3	221.2	222.4	8	235.2	235.8	234.5
9	221.4	221.9	222.9	9	233.9	234.9	236.0
10	223.2	223.4	223.8	10	234.2	235.0	236.6
11	223.4	223.5	223.7	11	236.0	237.2	238.3

MAP Information

Form: English

MAP Parent Toolkit [MAP-Parent-Toolkit.pdf](#)

- Under Parent Info
- <http://kUSD.edu/map-information>
- MAP Parent Toolkit



College/Career Readiness is a Systems Issue

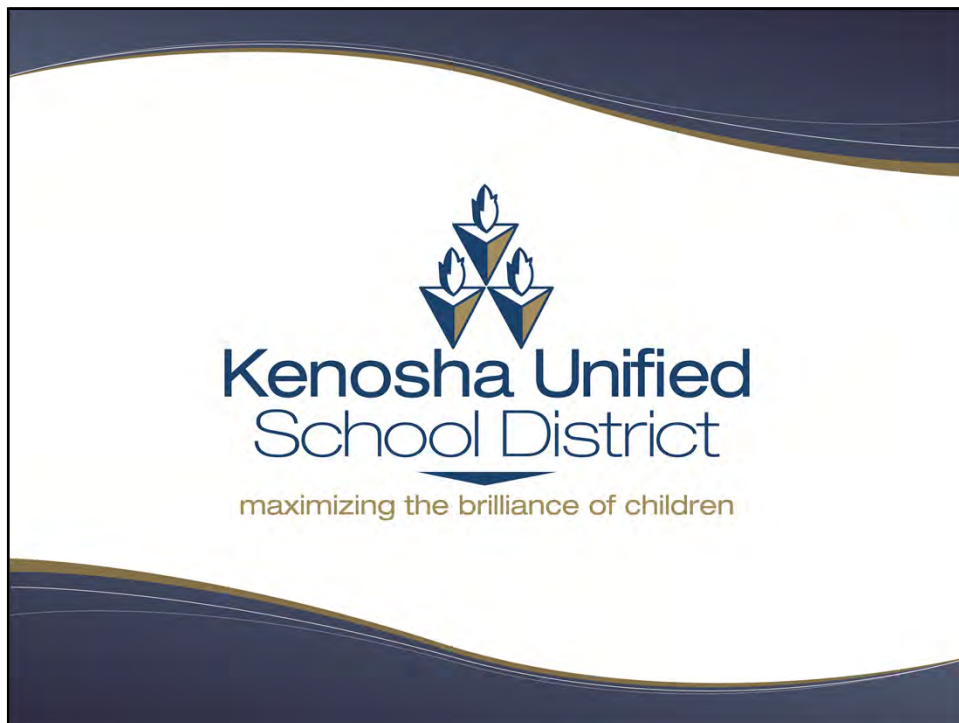
Predicted College Readiness Benchmarks as MAP Score and Percentile Ranking by Grade

Grade	Mathematics				Reading			
	Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
	RIT	Percentile	RIT	Percentile	RIT	Percentile	RIT	Percentile
3	204	83	216	84	199	73	208	73
4	213	76	224	79	208	72	215	72
5	225	80	236	84	214	70	220	71
6	235	84	242	85	220	70	224	70
7	238	77	244	78	223	68	227	69
8	243	77	249	79	227	70	230	70
9	246	76	251	79	229	69	232	72
10	250	80	254	82	232	72	234	73
11	255	83	258	83	236	77	237	77

College Readiness Benchmarks by Institution Type

Grade & Testing Season	Reading				Mathematics			
	Open enrollment = ACT 16	State universities = ACT 24	Top public universities = ACT 29	Ivy League = ACT 32	Open enrollment = ACT 16	State universities = ACT 24	Top public universities = ACT 29	Ivy League = ACT 32
Grade 8 Fall	212	232	241	246	216	247	259	266
Grade 8 Spring	215	235	244	249	221	253	265	272
Grade 9 Fall	214	234	244	249	220	250	262	268
Grade 9 Spring	216	237	246	251	223	255	268	274
Grade 10 Fall	217	237	246	251	224	253	265	272
Grade 10 Spring	219	239	248	253	225	258	271	277
Grade 11 Fall	220	242	252	257	228	258	270	277
Grade 11 Spring	219	243	254	260	229	262	275	282

Note. Values were calculated by ACT from empirical data to identify the scores of students with a 50% likelihood of achieving a B average in a freshman-level course (ACT, 2009).





A meeting of the Kenosha Unified Curriculum/Program Committee chaired by Mr. Flood was called to order at 5:34 P.M. with the following Committee members present: Mrs. Taube, Mrs. Coleman, Mrs. Daghfal, Mrs. Karabetsos, Ms. Kenefick, Mrs. Santoro, Mrs. Renish-Ratelis, and Mr. Flood. Dr. Mangi was also present. Ms. Galli was absent.

Approval of Minutes – March 11, 2014, Joint Audit/Budget/Finance & Curriculum/Program

Mrs. Coleman moved to approve the minutes as contained in the agenda. Mrs. Renish-Ratelis seconded the motion. Unanimously approved.

Information Items

Mr. Daniel Tenuta, Principal at Kenosha eSchool, presented the eSchool Utilization Update as contained in the agenda. He indicated that Kenosha eSchool was officially approved by the Board on May 23, 2006, to serve students in grades 9-12 with subsequent approved expansions on September 27, 2011, to serve students grades in 6-12 and on May 22, 2012, to serve students in K-5. Enrollment numbers for eSchool as of February 27, 2014, were noted as 150 full time students and 768 part time students for a grand total enrollment number of 918. Mr. Tenuta noted that the enrollment numbers were broken down by grade level, ethnicity, and category/program in the report. Questions from Committee members were answered by Mr. Tenuta.

Dr. Sue Savaglio-Jarvis, Assistant Superintendent of Teaching and Learning, presented the Curriculum Timeline and indicated that the information was being provided per a request made at the March 11, 2014, committee meeting. She indicated that in November, 2013 a timeline was developed under the direction of the lead auditor, Dr. Randall Glegg; Board President, Rebecca Stevens; Board Vice President, Jo Ann Taube; and Dr. Savaglio-Jarvis. The timeline identified the need, under the direction of the new Superintendent, to appoint a system-wide coordinator of curriculum to facilitate and manage the audit. Once the coordinator is appointed by the new Superintendent, he/she would facilitate all facts, findings, and recommendations to the Board, including a 5-7 year action plan. It is anticipated that the coordinator would need at least six to eight months to finalize an action plan.

Future Agenda Items

Dr. Savaglio-Jarvis indicated that she would have the following agenda items for next month's meeting agenda: 1) Math Sequence Report, 2) Math Textbook Adoption Report; and 3) a Three Year Technology Plan.

Meeting adjourned at 6:03 P.M.

Stacy Schroeder Busby
School Board Secretary

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**Kenosha Unified School District
Kenosha, Wisconsin**

**May 13, 2014
Curriculum/Program Standing Committee**

**ADOPTION OF INSTRUCTIONAL MATERIALS
FOR SECONDARY MATHEMATICS**

Background

The February 14, 2006, board report outlined the implementation of the Holt and McDougal-Littell Mathematic Series at Kenosha Unified School District middle schools and high schools. This curriculum met the Wisconsin Model Academic Standards as required by the state of Wisconsin.

Since the adoption of the curriculum in 2006, much discussion about mathematics instruction has occurred in the United States. Current teaching in mathematics classrooms centers on the procedural teaching of mathematics, instead of the conceptual teaching of mathematics. In the United States many students lack a deep conceptual understanding of how math works, and they are not able to apply mathematical skills or solve complex problems. This is largely because the mathematics curriculum in the United States has been “a mile wide and an inch deep” (leadandlearn.com, 2013). To address this issue, on June 2, 2010, the Common Core State Standards (CCSS) were released to the states and adopted by the state of Wisconsin.

In addition to rigorous standards for mathematics and English/language arts, the CCSS included a component for literacy in all subject areas. Beginning in the 2014-15 school year, students from Kenosha Unified School District will be assessed using The Smarter Balanced Assessment system, which is based on the new standards. Thus, the current Kenosha Unified School District curriculum for mathematics needed to be reviewed so all students would be on a successful path for the 2015 assessment.

During the summer of 2011, the decision was made to offer Algebra 1 for all eighth grade students. To begin the phase-in process, teacher representatives from each school, one middle school principal, and the coordinator of science and mathematics began the work of rearranging the existing sixth and seventh grade curriculum to ensure that all students received prealgebra instruction in seventh grade. The Common Core State Standards for Mathematics (CCSSM) were used to guide this work. It was completed and implemented during the 2011-12 school year.

In order to prepare for the implementation of Algebra 1 for all grade 8 students, a team of grade 8 and grade 9 algebra teachers met during the summer of 2012. These groups provided two sample curriculum guides with pacing based on the CCSSM. In the 2012-13 school year, Algebra 1 was implemented for all eighth grade students.

A variety of resources were provided to supplement the existing curriculum materials. This table is an example of the different materials used by eighth grade teachers during the 2012-13 and 2013-14 school years:

SCHOOL	RESOURCES USED
Bullen Middle School	<ul style="list-style-type: none"> • McDougal Littell Algebra I (traditional textbook, does not include all CCSSM) • Carson Delosa Algebra (practice problems workbook) • Yummy Math (website) • Compass Learning • On-Core activities disk • Self-created materials
Lance Middle School	<ul style="list-style-type: none"> • McDougal Littell Algebra I (traditional textbook, does not include all CCSSM) • Punch line binders • Kuda software • Math Dude (videos) • Teachers Pay Teachers (purchased materials) • Ideas from Pinterest • Math In Context • iPad apps • Assessment and Learning in Knowledge Spaces (ALEKS) • Self-created materials
L i n c o l n Middle School	<ul style="list-style-type: none"> • McDougal Littell Algebra I (traditional textbook, does not include all CCSSM) • Punch line practice • Teachers Pay Teachers • ALEKS • iPad apps • Self-created materials
M a h o n e Middle School	<ul style="list-style-type: none"> • McDougal Littell (traditional textbook, does not include all CCSSM) • Kuda software • On-Core Activities Disk • Math in Context • Self-created • iPad apps • Teachers Pay Teachers
W a s h i n g t o n Middle School	<ul style="list-style-type: none"> • McDougal Little (Red Book) • Pearson Common Core Edition for Algebra I • Punch line practice • Teachers Pay Teachers • ALEKS

SCHOOL	RESOURCES USED
	<ul style="list-style-type: none"> • Ipad apps • Self-created materials
Kenosha School of Technology Enhanced Curriculum	<ul style="list-style-type: none"> • Math in Context • Navigating through Algebra in grades 6-8 • Differentiating Instruction with Menus: Math—Grades 6-8 • Station Activities for Mathematics—Grades 6-8

In summary, this attempt proved to be more complex than originally thought. Not all teachers were involved, and the structures for communicating the intention left some teachers unclear as to the direction of implementation of the CCSSM. It left teachers struggling to find resources, rather than focusing on the instructional shifts necessary for successful implementation.

Rationale for Curriculum Update

- The current curriculum materials, published in 2007 by Holt and McDougal-Littell, are not aligned to the CCSSM.
- Current district curriculum documents need further revision to provide clear guidance for teachers, to avoid communication gaps, and to prevent learning gaps for students.
- Teachers currently have to supplement with resources found on their own in order to meet the requirements of the CCSSM.
- Without a unifying curriculum there will be potential for teachers to get side tracked from the direction of the CCSS.
- Students who transfer between Kenosha schools are not guaranteed to see the same materials or the same type of instruction.
- It is difficult to analyze curriculum gaps when the materials used are so varied.
- The district’s current curriculum will not prepare students for the 2015 Smarter Balanced Assessment.
 - The Smarter Balanced Assessment gives students complex problems that must be solved by first reading and understanding the problem deeply and then applying knowledge to provide a solution. The current materials give students problems which require little thinking and application. Too often, they are required only to repeat a skill as demonstrated by a teacher.

- Students must practice reasoning and problem-solving skills in a variety of situations to be comfortable with the questions on the upcoming assessment. The problem solving included in the current materials does not provide the needed depth for students.

Mathematics Curriculum Ad Hoc Committee

As directed by the president of the board of education, a Mathematics Curriculum Ad Hoc Committee was formed in September 2013. A public notice seeking community involvement on the committee was sent to local media outlets on September 9, 2013. All middle school and high school teachers were also invited to participate. The following individuals served as members of the Ad Hoc Committee:

FIRST NAME	LAST NAME	SCHOOL OR COMMUNITY MEMBER
Trent	Barnhardt	Harborside Academy
Sue	Bearrows	Community member
Owen	Berendes	Community member
Spencer	Best	Mahone Middle School
Carla	Bisher	Community member
Jori	Bucko	Lincoln Middle School
Dawn	Burford	Community member
Stacey	Cortez	Lincoln Middle School
Brenda	Dahl	Community member
Julie	Dalka	LakeView Technology Academy
Dan	Eggert	Community member
Hillary	Fioravanti	Lance Middle School
Steve	Germain	Mahone Middle School
Christine	Geyer	Lincoln Middle School
Dawn	Gosse	Lance Middle School
Kathy	Grasty	Community member
Amy	Hand	Bullen Middle School
Shannon	Higgins	Washington Middle School
Chris	Hill	Indian Trail High School and Academy
Jessica	Kachur	Bradford High School
Jakelyn	Karabetsos	Community member
Tracy	Keckler	Lance Middle School
Cathi	McCutchan	Community member
Crystal	Rapinchuk	Dimensions of Learning Academy
Rachel	Rosales	Washington Middle School
Alan	Skripksy	Tremper High School
Mary	Snyder	Board member
Rebecca	Stevens	Board president

FIRST NAME	LAST NAME	SCHOOL OR COMMUNITY MEMBER
JoAnn	Taube	Board vice president
Tanya	Ware	Mahone Middle School
Jennifer	Weinstein	Lincoln Middle School

The following are meeting dates and brief agenda items:

Ad Hoc Committee Meeting No. 1

October 7, 2013

- Reviewed current curriculum in place
- Discussed preparations for math audit
- Reviewed Kenosha Unified School District mathematics achievement data
- Conducted an overview of the CCSSM and instructional shifts
- Reviewed committee schedule and timeline for curriculum review, pilot, and adoption

Ad Hoc Committee Meeting No. 2

October 24, 2013

- Discussed *What's Math Got to Do with It?* by Dr. Jo Boaler
- Identified strengths and weaknesses of current Kenosha Unified School District mathematics program
- Created a philosophy of mathematics education

Ad Hoc Committee Meeting No. 3

January 13, 2014

- Continued to work on philosophy of mathematics education

Presentation of Findings and Recommendations of Math Audit

February 10, 2014

Ad Hoc Committee Meeting No. 4

March 3, 2014

- Reviewed philosophical statement
- Reviewed timeline for curriculum review and adoption

Ad Hoc Committee Meeting No. 5

April 7, 2014

- Reviewed mathematics programs used by other Wisconsin districts
- Reviewed findings from CK-12 Foundation review
- Conducted walk-through of resource review procedure
- Reviewed summary of resource review results and recommendation of teacher curriculum design team
- Solicited feedback from committee members
- Reviewed next steps in curriculum review and adoption process

Meeting minutes and attendance sheets for each of the committee meetings are attached in Appendix A. Review of mathematics programs used by other Wisconsin districts is attached in Appendix B.

The committee reviewed Kenosha Unified School District mathematics achievement data, key mathematics instructional shifts for the Common Core, and guiding documents from both the National Council of Mathematics and the Wisconsin Department of Public Instruction to guide the development of a philosophy for mathematics education in the district. These guiding documents are attached in Appendix C. The following is the finalized statement that was presented to the ad hoc committee on March 3, 2014:

Kenosha Unified School District Philosophy of Mathematics Education

The Kenosha Unified School District believes that all children have the right to learn significant mathematics to prepare them for success in school, college or the workplace and life as a productive citizen of the global economy. Therefore, the district offers a comprehensive mathematics curriculum for 4-year-old kindergarten through twelfth grade that sets high expectations and offers strong support for all students to reach their full potential. Mathematics classrooms must be welcoming places where students feel safe to take risks and learn from their mistakes. To achieve this, educators must create culturally responsive,

inclusive classrooms which specifically acknowledge the presence of culturally and academically diverse students and the need for these students to find relevant connections between themselves, mathematics, and the classroom tasks.

High quality mathematics instruction requires teachers to utilize a variety of instructional strategies and resources to engage students in meaningful tasks. Through these rich and purposely developed mathematical experiences, teachers develop students' skills as both problem solvers and critical thinkers. Students will practice working collectively and reflectively with the skilled guidance of their teachers to advance learning and increase levels of procedural skill and fluency, conceptual understanding, and applications. Through collaboration students will learn to explain and defend their thinking and respectfully critique the reasoning of others. Students will communicate their ideas using the precise language of mathematics, both oral and written. Teachers will use a variety of assessment techniques to guide instruction and determine students' level of mastery of grade-level or course standards. Technology serves as a teaching tool to enhance students' conceptual understanding and support the development of procedural skills and fluency.

Effective communication and collaboration between teachers, administrators, students and families is essential to achieve success for all students. Families are encouraged to communicate the importance of mathematics with their children and collaborate with the teacher and school to ensure mathematical success.

Secondary Mathematics Curriculum Audit

In accordance with the motion passed by the board of education on July 30, 2013, the district contracted with auditors from Curriculum Management Systems, Inc., to perform a detailed audit of the secondary mathematics curriculum. This is the same organization that conducted the district-wide curriculum audit in 2013. Auditors visited the district October 21 through 24, 2013, interviewing district and building administrators, teachers, students, and parents and observing instruction in 82 mathematics classrooms. The auditors also reviewed 114 samples of student work. The findings and recommendations of the audit were presented by lead auditor Dr. Randall Clegg on February 10, 2014.

Instructional Materials Review Process

Based on the recommendations of the math audit, the following timeline was developed by the coordinator of mathematics for the review of instructional materials resources:

Timeline for Curriculum Review and Adoption
Secondary Mathematics Curriculum 2013-14

- **February 17, 2014**–Contact middle and high school principals for recommendations for Teacher Curriculum Design Teams and Teacher Resource Review Teams.
- **February 25, 2014**–Schedule Teacher Curriculum Design Team meeting for initial review and selection of three programs for deep analysis.
- **February 27, 2014**–Schedule professional learning for Teacher Resource Review Teams on the use of curriculum alignment tools.
- **March 3, 2014**–Schedule an Ad Hoc Committee Meeting to share the final philosophical statement and criteria that will be used by Teacher Curriculum Design Teams to narrow programs for intensive review.
- **March 4 through 6, 2014**–Schedule resource review session No. 1 for Teacher Resource Review Teams.
- **March 11 through 13, 2014**–Schedule resource review session No. 2 for Teacher Resource Review Teams.
- **March 18 through 20, 2014**–Schedule resource review session No. 3 for Teacher Resource Review Teams.
- **April 1, 2014**–Schedule an opportunity for the Teacher Curriculum Design Teams to review the results of the analysis and select the top two resources.
- **April 7, 2014**–Schedule an Ad Hoc Committee Meeting to share the results of the intensive review process and recommendation of the final two programs at each level.
- **April 7 through 17, 2014**–Make samples of resources available for public review and feedback at all middle and high schools and at the Educational Support Center during school/business hours.
- **April 14, 2014**–Schedule presentations by vendors to all Kenosha Unified School District middle school math teachers (open to public).
- **April 15, 2014**–Schedule presentations by vendors to all Kenosha Unified School District high school math teachers (open to public).
- **April 28, 2014**–Schedule an opportunity for the Teacher Curriculum Design Teams to review the teacher and public feedback and select resources to recommend for adoption by board of education.

Two levels of teacher teams were formed to participate in the process. Teacher Curriculum Design Teams consisted of at least one representative from each middle school and each high school. Members of these teams were also a part of the Teacher Resource Review Teams.

Teacher Resource Review Teams consisted of seven members—three teachers with experience at the focus grade level/course, one teacher from a level above, one teacher from a level below, one special education teacher, and one Language Acquisition Program teacher.

Consistent with the recommendations of the math audit, all team members were nominated by their building administrators based on demonstrated excellence in teaching mathematics and a deep knowledge and understanding of the curriculum and underlying standards.

Kenosha Unified School District
Secondary Mathematics Teacher Resource Review Teams

MIDDLE SCHOOL

GRADE 6	GRADE 7	GRADE 8
Gina Ford, Lance	Dawn Gosse, Lance	Amy Hand*, Bullen
Ronda Coats, Lincoln	Kelly Christensen, Lincoln	Tracey Keckler*, Lance
Jim Landgraf, Mahone	Mary Ernst, Washington	Stacy Cortez*, Lincoln
Rachel Rosales, Washington	Chavelle Bell, Bullen	Jori Bucko*, Lincoln
Roxanne Alexander, Bullen	Annamarie Albright*, Mahone	S h a n n o n H i g g i n s*, Washington
Diane Knudtson, Whittier	C r y s t a l R a p i n c h u k*, Dimensions of Learning	Julie Milligan, Mahone
Ashley Ciskowski, Lincoln	Katie Crimmons, Mahone	Nicole Gamez, Mahone
Luke Landwehr, Lance	Michelle Brean, Lincoln	Diane Vickers, Washington

HIGH SCHOOL

ALGEBRA I	GEOMETRY	ALGEBRA II
Nicole Lukach, Bradford	Kandi Bowma, Bradford	Scott Steger*, Bradford
Laura Grimes, Indian Trail	Diana Relich, Indian Trail	Julie Dalka*, LakeView
Jackie Yunker, Indian Trail	Sharon Nehring, Indian Trail	Chris Hill, Indian Trail
Lou Rideaux, Tremper	Michael Corcoran, Tremper	Sue Jarmakowicz*, Indian Trail
Kristyn Demuysere*, Reuther	Alan Skripsky*, Tremper	Steve Ekstrom, Tremper
Hillary Fioravanti*, Lance	Don Kauffman, Bradford	Stanley Wilson, Tremper
Colin Zalokar, Tremper	Beverly Keelin, Tremper	Stefanie Hegemann, Indian Trail
Peter Smith, Indian Trail		Karen DuChene, Bradford

*Member of Teacher Curriculum Design Team

INITIAL REVIEW

The following curriculum materials were reviewed by the members of the Teacher Curriculum Design Teams on February 25, 2014:

Middle School

- Big Ideas
- Carnegie Learning
- CK-12 Foundation
- Connected Mathematics Projects
- Digits
- Glencoe Math
- GO Math
- Math Connections
- Math Investigations
- Saxon Math

High School

- Big Ideas
- Carnegie Learning
- CORE Plus Mathematics
- Discovering Algebra—Geometry
- Glencoe
- Pearson
- Saxon Math

The initial review of the available instructional materials was based on the following criteria:

- Publisher’s responses to the following questions (Appendix D):
 - Is this a newly developed textbook/resource or a revision?
 - If it is a revision, what changes have been made and why?
 - What research guided development of the textbook/resource?

- Was the resource field tested before it was finalizing? If so, where, with how many schools, and what types of schools were involved in the field study? What was the demographic makeup of the students involved in the field study?
- What documented impact did the earlier version and the field-tested version have on student achievement?
- What other school districts in Wisconsin are currently using this resource?
- Alignment with the following key elements of the district philosophy for mathematics education:
 - Supports a variety of instructional strategies
 - Provides meaningful tasks to engage students in the learning of mathematics
 - Supports the use of collaborative structures
 - Provides opportunities for students to communicate their ideas—both oral and written
 - Provides a variety of assessment opportunities—both formative and summative
 - Incorporates technology to support learning
 - Provides tools to families to support their children
- Alignment to the publishers’ criteria for mathematics

Based on these criteria, the Teacher Curriculum Design Teams selected the following programs to move on to the next level of intensive review:

Middle School

- Big Ideas
- Carnegie Learning
- GO Math

High School

- Big Ideas
- Carnegie Learning
- Pearson

The rubrics used for the initial review are attached in Appendix E.

INTENSIVE REVIEW

On February 27, 2014, all members of the Teacher Resource Review Teams gathered for a day of professional learning on the process and criteria that would be used to review each program.

The tools that were used for this intensive reviewing were based upon the Curriculum Materials Analysis Project tools developed by the National Council of Supervisors of Mathematics and recommendation of the math audit.

- Tool 1—Mathematics Content Alignment
 - Content Coverage
 - Balance of Procedural Skills and Conceptual Understanding
 - Context
 - Cognition
- Tool 2—Use of Mathematical Practices
- Tool 3—General Overarching Considerations
 - Equity
 - Assessment
 - Technology

The rubrics used for the intensive review are attached in Appendix F.

Over the course of three weeks, the resource review teams gathered to conduct a thorough analysis of each of the three programs, with the review of each resource taking 12 to 18 hours of work to complete. Following the completion of the intensive review process, the Teacher Curriculum Design Teams convened again on April 1, 2014 to review the data collected and select two programs to move forward to the final level of review. The teams used a Curriculum Materials Analysis Summary sheet to help compare the data from the three programs. (Copies of these forms are attached in Appendix G.)

In order to compare the programs holistically, teams calculated a percentage of elements of each rubric that were scored either high or acceptable. These percentages are depicted in the table below.

Middle School

	BIG IDEAS	CARNEGIE LEARNING	GO MATH
Content	94%	75%	74%
Balance	86%	74%	59%
Context	86%	60%	45%

	BIG IDEAS	CARNEGIE LEARNING	GO MATH
Cognition	66%	31%	22%
Equity	77%	26%	60%
Assessment	89%	39%	56%
Technology	40%	33%	60%

High School

	BIG IDEAS	CARNEGIE LEARNING	PEARSON
Content	85%	60%	71%
Balance	67%	67%	55%
Context	45%	56%	40%
Cognition	30%	26%	29%
Equity	31%	33%	49%
Assessment	44%	28%	67%
Technology	33%	13%	67%

Based on these data, the following programs were selected for final review:

Middle School

- Big Ideas
- Carnegie Learning

High School

- Big Ideas
- Pearson

FINAL REVIEW

From April 7 through 17, 2014, sample copies of the final two selections were available at district middle and high schools and at the Educational Support Center for review and feedback by all district mathematics teachers as well as the community. Information regarding this opportunity for the community to provide feedback was communicated via local media outlets, the district website, and social media. Individuals reviewing the materials were asked to complete a feedback form. The completed forms are attached in Appendix H.

On April 14 and 15, 2014, representatives from each of the publishers were invited to conduct a presentation of their materials for teachers and community members at the Educational Support Center.

The Teacher Curriculum Design Teams gathered for a final time on April 28, 2014, to review the feedback received from teachers and community members and make a final recommendation to administration.

Recommendation

Based on the data collected through an intensive review process and feedback from mathematics teachers and the community, the administration recommends that the Curriculum/Program Standing Committee forward Big Ideas as the primary instructional resource for both middle school and high school to the full board of education on May 27, 2014, for its approval.

LINK TO COMPLETE APPENDICES

http://www.kusd.edu/docs/Adoption_of_Instructional_Materials_Appendices_updated.pdf

Dr. Joseph Mangi
Superintendent of Schools

Dr. Sue Savaglio-Jarvis
Assistant Superintendent of Teaching and Learning

Mrs. Jennifer Lawler
Coordinator of Mathematics

**Kenosha Unified School District
Kenosha, Wisconsin**

**May 13, 2014
Curriculum/Program Standing Committee**

**COURSE SEQUENCE PROPOSAL FOR MATHEMATICS
IN GRADES 6 THROUGH 12**

Background

The current secondary mathematics course sequence—in place since the 2011-12 school year—uses an accelerated pathway, which places all students in an Algebra I course in eighth grade. This pathway requires that students master all of the seventh grade mathematics standards as well as most of the eighth grade standards in their seventh grade year, essentially completing two years of mathematics in one year. The Common Core Standards for Mathematics are far more rigorous than the previous Kenosha Unified School District standards that were in place when this change was implemented. In addition, one of the goals of these new standards is to allow teachers and students to focus on fewer topics at each grade level. Consequently, there is little overlap in the concepts and skills taught at each grade level (as was the case with the previous standards). Instead, the standards establish a clear learning progression from grade to grade that is designed to ensure that all students graduate from high school well prepared for college or careers. The proposed sequence acknowledges that while high expectations and rigorous curriculum are important, acceleration in mathematics may not be appropriate for all students. Appendix A describes the proposed sequence and indicates the differences in content between the traditional and accelerated pathways for seventh grade and eighth grade mathematics courses.

Rationale

- Based on 2013-14 Third Friday Enrollment, 38 percent of the Kenosha Unified School District ninth grade students are enrolled in Algebra I, repeating the course they took in eighth grade.
- The percentage of students scoring proficient or advanced on the Wisconsin Knowledge and Concepts Examination in eighth grade decreased from 45.8 percent in 2011-12 to 41.8 percent in 2012-13.
- A significant number of students are receiving D and F grades in mathematics, indicating they have not mastered the prerequisite skills to be successful in the next level math course.

MATH COURSES IN GRADES 7, 8, AND 9 PERCENT OF DS AND FS			
	Class of 2017	Class of 2018	Class of 2019
Prealgebra Seventh Grade	15.9%	16.4%	Advanced—5.2% Regular—19.1%
Algebra I Eighth Grade	24.2%	Advanced—8.4% Regular—28.7%	
Ninth Grade Mathematics	Algebra I—42.4% Geometry—24.2% Geometry Honors—12.8%		

Notes: Figures are based on final marks earned, except for grades 7 and 8 in 2013-14. The 2013-14 middle school figures are based on quarter marks because final marks are not earned until year end. See Appendix B for more details.

- Struggle in mathematics negatively impacts students’ self-efficacy, which is very important for success in future math courses.
- Readiness for algebra includes the ability to understand abstract mathematical definitions, to work with abstract models and representations, to understand and make connections among mathematical structures, and to make abstract generalizations. Many middle school-aged students are not developmentally ready for this type of work

Recommendation

Administration recommends that the Curriculum/Program Standing Committee forward the grades 6 through 12 math sequence to the full board on May 27, 2014, for board approval.

Dr. Joseph Mangi
Superintendent of Schools

Dr. Sue Savaglio-Jarvis
Assistant Superintendent of Teaching and Learning

Mrs. Jennifer Lawler
Coordinator of Mathematics



PROPOSED MIDDLE SCHOOL MATHEMATICS COURSE SEQUENCE

Grade 6	Grade 7	GRADE 8
Middle School Mathematics Course 1	Middle School Mathematics Course 2	Middle School Mathematics Course 3
<p><u>Major Topics</u></p> <ul style="list-style-type: none"> • Rates and ratios • Division of rational numbers • Integers • Writing, interpreting, and using expressions and equations • Measures of central tendency 	<p><u>Major Topics</u></p> <ul style="list-style-type: none"> • Proportional relationships • Operations with rational numbers • Working with expressions and linear equations • Area, surface area, and volume • Drawing inferences from data and comparing data <p><i>This course prepares students for Course 3 in eighth grade.</i></p>	<p><u>Major Topics</u></p> <ul style="list-style-type: none"> • Solving linear equations and systems of linear equations • Understanding functions and using functions to describe quantitative relationships • Analyzing two- and three-dimensional spaces and figures • Understanding and applying the Pythagorean Theorem • Modeling data with linear equations <p><i>This course prepares students for Algebra I in ninth grade.</i></p>
	Accelerated Middle School Mathematics	Accelerated Eighth Grade Algebra I
	<p><u>Major Topics</u></p> <ul style="list-style-type: none"> • Proportional relationships • Operations with rational numbers • Working with expressions and linear equations • Solving linear equations and systems of linear equations • Understanding functions and using functions to describe quantitative relationships • Area, Surface area, and volume • Analyzing two- and three-dimensional space and figures • Understanding and applying the Pythagorean Theorem • Drawing inferences from data and comparing data • Modeling data with linear equations <p><i>This course includes content from both seventh and eighth grade mathematics standards to prepare students for Algebra I in eighth grade.</i></p>	<p><u>Major Topics</u></p> <ul style="list-style-type: none"> • Writing and solving linear equations and inequalities • Linear functions • Exponential functions • Summarize, represent, and interpret data • Solving systems of equations • Arithmetic operations on polynomials • Quadratic functions <p><i>This course prepares students for Geometry in ninth grade.</i></p>

PROPOSED HIGH SCHOOL MATHEMATICS COURSE SEQUENCE

Sequence	Course	Courses	Course	Courses
I	<ul style="list-style-type: none"> Algebra I 	<ul style="list-style-type: none"> Geometry Geometry Honors 	<ul style="list-style-type: none"> Math Applications 	<ul style="list-style-type: none"> Algebra II Algebra II/ Trigonometry Honors
II	<ul style="list-style-type: none"> Algebra I 	<ul style="list-style-type: none"> Geometry Geometry Honors 	<ul style="list-style-type: none"> Algebra II Algebra II/Trigonometry Honors 	<ul style="list-style-type: none"> Math Analysis Precalculus Honors Trigonometry Probability and Statistics Advanced Placement Statistics
III	<ul style="list-style-type: none"> Geometry Geometry Honors 	<ul style="list-style-type: none"> Algebra II Algebra II/Trigonometry Honors 	<ul style="list-style-type: none"> Math Analysis Precalculus Honors Trigonometry Probability and Statistics Advanced Placement Statistics 	<ul style="list-style-type: none"> Advanced Placement Calculus <p><i>(Precalculus Honors is a prerequisite.)</i></p> <p>-or-</p> <ul style="list-style-type: none"> Math Analysis Precalculus Honors Trigonometry Probability and Statistics Advanced Placement Statistics

KENOSHA UNIFIED SCHOOL DISTRICT
Selected Math Courses in Grades 7, 8, and 9
Number and Percent of Ds and Fs
2011-12, 2012-13, 2013-14

	D		F		Mark Total
	<u>N</u>	<u>%</u>	<u>N</u>	<u>%</u>	<u>N</u>
School Year: 2012					
Grade 7					
Pre-algebra 7th Grade	162	9.8%	101	6.1%	1,654
Grade 8					
Algebra 1 8th Grade	37	5.8%	7	1.1%	635
Pre-algebra 8th Grade	127	13.0%	81	8.3%	974
School Year: 2013					
Grade 7					
Pre-algebra 7th Grade	165	10.0%	105	6.4%	1,647
Grade 8					
Algebra 1 8th Grade	255	15.5%	144	8.7%	1,648
School Year: 2014					
Grade 7					
Advanced Pre-Algebra 7th Grade	37	3.9%	12	1.3%	942
Pre-Algebra 7th grade	239	10.6%	190	8.5%	2,248
Grade 8					
Advanced Algebra 1 8th Grade	58	5.2%	36	3.2%	1,125
Algebra 8th Grade	275	13.0%	333	15.7%	2,119
Grade 9					
Algebra 1	108	17.9%	148	24.5%	603
Geometry	103	15.3%	60	8.9%	673
Geometry - Honors	34	10.6%	7	2.2%	322

NOTES: Figures are based on final marks earned except for grades 7 and 8 in 2013-14.

2013-14 middle school figures are based on quarter marks because final marks are not earned until year end.

2013-14 Grade 9 figures are based on final marks earned by Cohort 2017 students only.

KENOSHA UNIFIED SCHOOL DISTRICT
Enrollment in Math Courses
Cohort 2017 Grade 9 Students
(based on 2013-14 3rd Friday Enrollment)

	Math Course Enrollment*		Cohort 2017 Enrollment
	<u>N</u>	<u>%</u>	<u>N</u>
Algebra 1	657	38.1%	1,726
Geometry	706	40.9%	1,726
Geometry - Honors	319	18.5%	1,726
Other Math Course	64	3.7%	1,726
No Math Course	5	0.3%	1,726

*NOTE: Figures total to more the 100% due to some students enrolling in more than one math course.

KENOSHA UNIFIED SCHOOL DISTRICT

May 13, 2014

Audit/Budget/Finance & Curriculum/Program Standing Committees

Three-year Information & Technology Plan

The current Information & Technology Plan is set to expire at the end of the 2013-14 school year. Consistent with DPI expectations, a technology committee spent the past several months revising and updating the plan, with an expected Board adoption of a new three-year plan by June 2014. Although Wisconsin has no formal law or administrative rule requiring a Local Education Agency (LEA) to create/submit a combined Information & Technology Plan for certification, DPI strongly encourages LEAs to continue the process. A certified plan may not currently be needed for certain eRate or federal funding for a particular school or district. DPI developed the following guideline:

“Wisconsin LEAs should continue to create and implement a plan which continues the convergence of Library Media and Information and Technology programs/services to support district strategic and/or school improvement efforts (e.g. Common Core State Standards, Striving Readers, Rtl etc....), enhance student and professional engagement, foster student achievement, and provide infrastructure for the efficient operation of the district. The plan will act as a guide to ensure every child will graduate ready for further education and the workforce.”

DPI has modified the Information Technology Plan development process, including the use of an improved flowchart and an online monitoring portal. This online collaboration format allows for greater awareness, as well as ease of modification due to a potentially rapidly changing technology landscape. A planning committee reviewed the expiring 2011-14 plan and worked to identify the needs and action steps for the next plan. Current and relevant goals from the existing plan were updated and transferred to the new plan. In the same process, completed goals were removed. After Board approval, the plan will be sent to the DPI for re-certification. The previous plans were adopted by the Board in 2008 and 2011.

The District will support the instructional technology goals contained in the Three-year Information & Technology Plan through the use of existing budgeted district funds, school discretionary funds, and Common School Funds (library). These funds will be directed primarily to upgrading and replacing identified instructional devices and purchasing more mobile technologies, as identified in the district and building level technology needs assessment. The network infrastructure and device capabilities of the district overall will address the educational needs as well as the emerging and increased use of online assessments.

Goals of the Plan:

- **Goal 1:** Student Achievement: All students will experience a quality, standards-based technology-infused education that maximizes learning and encourages connectivity, productivity, and efficiency.
- **Goal 2:** Effective Teaching and Learning Practices: The staff will readily access the technology needed to promote skills for effective and efficient enhancement of student learning along with their own personal and professional growth.
- **Goal 3:** Access to Information Resources and Learning Tools: All staff and students will have access to the learning tools and information resources necessary to search, evaluate, analyze, manage, manipulate, communicate, and construct information and knowledge in the teaching and learning environment.
- **Goal 4:** Support Systems and Leadership: The district will promote a shared vision regarding staffing, policies, procedures, communication systems, infrastructure, and resources to ensure that all students reach the highest standards.

Recommendation:

Administration recommends that the Audit/Budget/Finance and Curriculum/Program Committees review and forward the 2014-2017 Three-year Information & Technology Plan to the May 27, 2014, regular Board meeting for approval with the intent that the Plan be submitted to the Department of Public Instruction for recertification.

Link to 2014-2017 Three-year Information & Technology Plan

<http://www.kusd.edu/docs/KUSD-3-YR-Tech-Plan-051314.pdf>

Dr. Joseph Mangi
Superintendent of Schools

Mr. Kris Keckler
Executive Director of Information & Accountability

Ms. Ann Fredriksson
Coordinator for Instructional Technology & Library Media