

# Annual Report on Curriculum, Instruction and Student Achievement

WABASHA-KELLOGG  
PUBLIC SCHOOL  
DISTRICT #811



## What is the Curriculum Advisory Committee?

The Curriculum Advisory Committee is a group of community people who meet periodically to advise the district about matters relating to curriculum. It offers guidance and direction regarding curriculum improvement plans. Membership on the Curriculum Advisory Committee is on a volunteer basis. Advertising for new members is done in this report. Members representing the school board are selected at their annual reorganization meeting.

### 2010-2011 Members

<b>Jon Stern</b>	<b>Nick Richmond</b>	<b>Tony Purvis</b>
<b>Rob Stewart</b>	<b>Roland Kallstrom</b>	<b>Sandy Wolfe</b>
<b>Mike Kropp</b>	<b>LaLena Blaschko</b>	<b>Kathy Skold</b>
<b>Jessica Holst</b>	<b>Neil Hedquist</b>	<b>Rita Rabehl</b>

The 2011-2012 meeting dates are September 14, **November 3**, and **January 26**. The meetings begin at 4:30 p.m. in the high school IMC. **How to join the Curriculum Advisory Committee?** Our school district strives to keep communication lines open to and from our community. If any resident is interested in serving on the Curriculum Advisory Committee, please contact Ann Meyer, Principal's Secretary at 651-565-3559, extension 251.

## CURRICULUM IMPROVEMENT

We established the following District Curriculum Improvement Goals for 2011-2012:

- Continue with the maintenance of standards based education as mandated by federal and state law.
- Explore alternative ways to offer programs that will provide options for students.
  - CIS Course Offerings expanded (Anatomy and Physiology, Physics) Additional to be added 2012-13
  - Interactive Television Courses explored; implementation of AP Calculus in Fall, 2011
- Utilize existing data to determine departmental coursework selection by students.
  - New scheduling system implemented Fall of 2011.
- Maintain high initial passing percentages on the MCA-II/GRAD tests in Reading and Writing. Seek to improve passing percentages on the Math MCA-II/GRAD test.
  - 100% of our students will pass these tests by completion of 12<sup>th</sup> grade.

- Maintain and improve the high percentage rates of passing graduation standards tests on the first administration.
- Given MCA testing for reading in grades 3-8 and 10, the number of students meeting or exceeding grade level standards will increase.
  - Given MCA testing for math in grades 3-8 and 11, the number of students meeting or exceeding grade level standards will increase.
  - Given MCA testing for science in grades 5, 8, and HS, the number of students meeting or exceeding grade level standards will increase.
  - The overall percentage of students in grades 3- 8; 10 (reading), and 11 (math) scoring meets or exceeds standard in math and reading will continue to rise for all students.
  - Analyze data from the MCAs to determine need for improvement.
  - A survey will be developed to gain information concerning graduates of Wabasha-Kellogg.
  - Staff development will examine ways to increase awareness of and proficiency of use of available data collected.
    - Development of local PLCs in 2011-12
  - Continue to improve all areas of curriculum in order to provide for a well balanced education for students in all grades and to work to ensure that the curriculum continues to provide students opportunities to explore subject material outside of required state testing parameters.

## District Testing Program 2011-2012

TEST	DATE & PLACE ADMINISTERED	GRADE LEVEL	TYPE OF TEST
Northwest Evaluation Association (NWEA)	August and September, 2011 Spring, 2011  In-School	2 – 9 10-Reading 11-Math	Achievement
AIMSWEB	Fall, Winter, and Spring for all K-8  In-School	K-8	Achievement
Preliminary Scholastic Aptitude Test (PSAT) \$14.00	October 12, 2011  In-School 8:15 AM	11	College Entrance
American College Test (ACT) \$33.00 \$48.00 Writing	October 22, 2011 December 10, 2011 February 11, 2012 April 14, 2012 June 9, 2012	11 12	College Entrance
Scholastic Aptitude Test (SAT) Variable Costs	October 1, 2011 November 5, 2011 December 3, 2011 January 28, 2012 March 10, 2012 May 5, 2012 June 2, 2012	11 12	College Entrance

## PSAT

### (Preliminary Scholastic Aptitude Test)

Sixteen juniors (class of 2012) took the PSAT in October of 2010, representing 30% of the class. The PSAT is designed to measure a student's aptitude for higher level learning and is also the qualifying test for the National Merit Scholarship. The scores are based on 20-80 scale (80 being perfect).

	<u>Critical Reasoning</u>	<u>Math</u>	<u>Writing</u>
W-K avg. 2009	49.1	49.5	46
W-K avg. 2010	50.75	56.56	48.75

## ACT

### (American College Testing)

Thirty-three students took this assessment during the 2010-2011 school year. The ACT is a college entrance exam used by the majority of Midwestern colleges. The primary use of the ACT by colleges is to assess the ability a student has for higher learning in four key academic areas. Scores are based on a 1-36 scale (36 being perfect).

	<u>English</u>	<u>Math</u>	<u>Reading</u>	<u>Science</u>	<u>Composite</u>
W-K	20.9	21.8	21.1	22.26	21.38
MN	22.3	23.0	22.9	22.8	22.9
Nat'l	20.6	21.1	21.3	20.9	21.1

Averages over the past 5 years:

	<u>English</u>	<u>Math</u>	<u>Reading</u>	<u>Science</u>	<u>Composite</u>
W-K	20.32	21.26	20.62	21.96	21.04
MN	22.06	22.74	23.00	22.64	22.72
Nat'l	20.6	21.02	21.38	20.90	21.10

ACT prep class will be offered in Lake City in March and Plainview in January.



## 2011-2012

### Basic Standards Test and MCAII Grad Test Schedule

GRADE	TEST	SUBJECT	DATES
9	GRAD	Writing	April 17, 2012
10	MCA II Grad	Reading	April 17, 2012 Segments 1 & 2 April 18, 2012 Segments 3 & 4
11	MCA II-Grad	Mathematics	April 17, 2012 Segments 1 & 2 April 18, 2012 Segments 3 & 4

## W-K MCA Grad Results 10th-12<sup>th</sup> grade

Graduation Year 2011: 49 enrollment Spring , 2011

Reading Pass	Math Pass	Writ. Comp Pass
100%	84% *	100%

\* Eight students graduated via alternative pathway for mathematics.

Graduation Year 2012: 52 Assessed in Mathematics

Reading Pass	Math Pass	Writ. Comp Pass
89%	65.4%	98%

State Math Percent Passing...59.2%

Graduation Year 2013: 54 Assessed in Reading

Reading Pass	Math Pass	Writ. Comp Pass
83.3%	N/A	93%

State Reading Percent Passing...78.7%

Graduation Year 2014: 66 Assessed in Writing

Reading Pass	Math Pass	Writ. Comp Pass
N/A	N/A	89.4%

State Writing Percent Passing...89.1%

## 2011 Written Composition Results

All the 10<sup>th</sup> graders across the state were given the Basic Standards test of written composition. Starting in 2006-07, this test became a ninth grade examination. This means that both ninth and tenth graders took this test in 2007. Students must pass this test in order to be eligible to graduate from a Minnesota public high school.

Students had to write a clear message in English for an adult reader. There are several parts that each composition must have: a clearly stated message; supporting ideas related to the message; a clear connection among ideas; a logical beginning, middle and end; and correct use of grammar, spelling, and punctuation.

### Written Composition

2002 Wabasha-Kellogg	93%
2003 Wabasha-Kellogg	86%
2004 Wabasha-Kellogg	91%
2005 Wabasha-Kellogg	97%
2006 Wabasha-Kellogg	95%
2007 Wabasha-Kellogg	95% Tenth
2007 Wabasha-Kellogg	94% Ninth
2008 Wabasha-Kellogg	91% Ninth
2009 Wabasha-Kellogg	93% Ninth
2010 Wabasha-Kellogg	91% Ninth
2011 Wabasha-Kellogg	89% Ninth

## MINNESOTA BASIC STANDARDS

- All students are required to pass basic literacy tests in mathematics, reading and written composition. Students who do not pass these tests do not graduate. Schools are required to respond to failing students with targeted, intensive instruction. The testing schedule tests written composition in 9<sup>th</sup> grade, reading in 10<sup>th</sup> grade, and math in 11<sup>th</sup> grade. Students must demonstrate a level of satisfactory performance on these three assessments in order to graduate. However, MN State Statute has adjusted the requirement for mathematics. If a student attempts the assessment a total of 3 times and has not reached a passing score, the student can still graduate provided they have successfully completed the prescribed district remediation program in mathematics.

### MINNESOTA COMPREHENSIVE ASSESSMENTS Third-Eighth, Tenth and Eleventh Grades

In April 2011, all public school students in grades three through eight took math and reading tests. Fifth, eighth, and tenth grade students also took the Science MCA test. These tests measure student performance against Minnesota's High Standards for the primary and intermediate level.

Student performance on the test is broken down into five achievement levels. If the two last whole number digits in the score are 50 or above it is considered to be at or above grade level.

#### Third Grade Results:

<b>Reading Mean Score</b> 370.5	<b>Math Mean Score</b> 357.5
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#### Fourth Grade Results:

<b>Reading Mean Score</b> 463.0	<b>Math Mean Score</b> 455.5
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#### Fifth Grade Results:

<b>Reading Mean Score</b> 570.8	<b>Math Mean Score</b> 557.1
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#### Sixth Grade Results:

<b>Reading Mean Score</b> 661.8	<b>Math Mean Score</b> 651.9
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#### Seventh Grade Results:

<b>Reading Mean Score</b> 755.9	<b>Math Mean Score</b> 749.4
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#### Eighth Grade Results:

<b>Reading Mean Score</b> 859.0	<b>Math Mean Score</b> 849.3
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#### Tenth Grade Results:

<b>Reading Mean Score</b> 1056.7
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#### Eleventh Grade Results:

<b>Math Mean Score</b> 1148.1
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#### Science MCA (Percent Proficient)

2008-2009

	<b>Fifth</b>	<b>Eighth</b>	<b>High School</b>
W-K	76.3%	37.5%	47.1%
MN	45.0%	42.6%	49.5%

2009-2010

	<b>Fifth</b>	<b>Eighth</b>	<b>High School</b>
W-K	81%	36%	60%
MN	46%	48%	51%

2010-2011

	<b>Fifth</b>	<b>Eighth</b>	<b>High School</b>
W-K	73%	52%	70%
MN	46%	44%	54%

### 2011-2012 STATEWIDE TEST SCHEDULE 3<sup>RD</sup> - 11<sup>TH</sup> GRADE

GRADE	TEST	SUBJECT AREA	DATES
3 <sup>rd</sup> - 6 <sup>th</sup>	Statewide Assessments	Reading Mathematics	April 16 – May 4, 2012 February 6 – May 18, 2012
7 <sup>th</sup> -8 <sup>th</sup>	Statewide Assessments	Reading Mathematics	April 16 – May 4, 2012 February 6 – May 18, 2012
5 <sup>th</sup> 8 <sup>th</sup> High School	Statewide Assessments Science MCA-II	Science	March 26 – May 18, 2012
9 <sup>th</sup>	GRAD	Writing	April 17, 2012
10 <sup>th</sup>	MCA-II GRAD	Reading	April 17-18, 2012
11 <sup>th</sup>	MCA II GRAD	Mathematics	April 17-18, 2012