

TRI COUNTY AREA SCHOOLS

ALLEN CUMINGS, SUPERINTENDENT OF SCHOOLS

School Annual Education Report (AER) MacNaughton Elementary

August 18, 2014

Dear Parents and Community Members:

We are pleased to present you with the Annual Education Report (AER) which provides key information on the 2013-2014 educational progress for MacNaughton Elementary. The AER addresses the complex reporting information required by federal and state laws. The school's report contains information about student assessment, accountability and teacher quality. If you have any questions about the AER, please contact Dan Clegg for assistance.

The AER is available for you to review electronically by visiting the following web site www.tricountyschools.com or you may review a copy in the principal's office at your child's school.

As a result of their ranking, schools may receive the designation of Reward, Focus, or Priority school. Reward and Priority labels deal with being ranked in the top or bottom 5 percent of all schools in the state. However, the Focus label compares the school to itself. Essentially, the highest performing students are compared to the lowest performing students within a single school building to determine an inner-school achievement gap. A Focus school label does not necessarily imply low achievement for a school as a whole.

This year, MacNaughton Elementary is identified as a Focus school because the achievement gap between the top and bottom performing students in the school was larger than most other schools across the state.

Key challenges for MacNaughton Elementary lie in the area of student achievement in math. Based on results of the 2013 MEAP for Math, 37% of third graders are proficient. This year the teaching staff implemented an aligned, rigorous math curriculum as well as new instructional resources for teaching math. Since MEAP took place in the Fall of 2013, the assessment did not measure student growth after implementing the new curriculum. There will be a continued focus on targeting students struggling with math content and interventions will be implemented based on common assessment data in order to close the gaps in achievement.

MacNaughton Elementary services students in grades K-2. Classes are created utilizing student achievement data as well as information regarding affective needs.

MacNaughton Elementary Staff has developed a 5-7 year School Improvement Plan. Our goals have been designed based on analysis of student achievement data. The MacNaughton Elementary School Improvement Team has identified the following goals for our school:

- 1. All students will be proficient in math.
- 2. All students will be proficient in reading.
- 3. All students will be proficient in writing.



Access to the Core Curriculum for MacNaughton Elementary can be obtained by contacting the school principal. The Math Curriculum has been aligned to the State's Core Curriculum and the ELA Curriculum is currently undergoing realignment to be implemented in the 2014-2015 school year.

Students at MacNaughton Elementary also complete NWEA MAP (Measures of Academic Progress) Assessments to measure student achievement and growth in the areas of mathematics, reading, and language usage. These tests are important to teachers as they allow for monitoring student growth. They can be used to identify areas of strength as well as areas of need. The teachers use this information to design instruction based on student needs.

On the Spring 2013 MAP Assessment 56% of first grade students were proficient in Mathematics, on the Spring 2014 Assessment 66% of students were proficient.

On the Spring 2014 MAP Assessment 61% of second grade students were proficient in Mathematics, on the Spring 2014 Assessment 76% of students were proficient.

This improvement supports that our recently implemented curriculum is driving student success.

On the Spring 2013 MAP Assessment 48% of first graders were proficient in Reading, on the Spring 2014 Assessment 50% of students were proficient.

On the Spring 2014 MAP Assessment 48% of second graders were proficient in Reading, on the Spring 2014 Assessment 60% of students were proficient.

We are looking forward to continued growth in the area of reading as we implement our new reading and writing curriculum in the 2014-2015 school year.

96.7% of students were represented by parents at Parent-Teacher Conferences.

The MacNaughton Elementary Staff is excited to work with you to help your child *achieve their best future*! We believe that all children can learn and that through strong ties with our families and communities we can ensure student success! Please feel free to contact the school principal with any questions or concerns.

Sincerely,

Dan Clegg Principal, MacNaughton Elementary



Michigan Educational Assessment Program (MEAP)

Subject	Grade	Testing Group	School Year	State % Students Proficient	District % Students Proficient	School % Students Proficient	% Advanced (Level 1)	% Proficient (Level 2)	% Partially Proficient (Level 3)	% Not Proficient (Level 4)
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Michigan Merit Examination (MME)

Subject Grade Testing Group School Year State % District % Students Students Proficient Proficient School % Advanced (Level 1) % Proficient % Ideal (Level 2) % Proficient % Ideal (Level 2) % Proficient % Ideal (Level 2) % Ideal



Michigan Educational Assessment Program Access (MEAP - Access)



MI-Access Functional Independence

Subject Grad	ade Testing Group		State % Students Proficient	Students	School % Students Proficient	% Surpassed (Level 1)	% Attained (Level 2)	% Emerging (Level 3)
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MI-Access Supported Independence

Subject	Grade	Testing Group	School Year	State % Students Proficient	District % Students Proficient	School % Students Proficient	% Surpassed (Level 1)	% Attained (Level 2)	% Emerging (Level 3)
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MI-Access Participation

Subject Grad	ade Testing Group		State % Students Proficient	Students	School % Students Proficient	% Surpassed (Level 1)	% Attained (Level 2)	% Emerging (Level 3)
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Testing Group	Location	Subject	% Tested Total(Goal 95%)	% Proficient for Accountability*
All Students	Statewide	Mathematics	99%	62.2%
Bottom 30%	Statewide	Mathematics	N/A	18.9%
American Indian	Statewide	Mathematics	98.9%	54.1%
African American	Statewide	Mathematics	97.5%	39.5%
Asian	Statewide	Mathematics	99.6%	82.8%
Hispanic of Any Race	Statewide	Mathematics	99.1%	51.5%
Native Hawaiian or Other Pacific Islander	Statewide	Mathematics	99%	67.9%
Two or More Races	Statewide	Mathematics	99.3%	60.4%
White	Statewide	Mathematics	99.3%	67.9%
Economically Disadvantaged	Statewide	Mathematics	98.6%	49.7%
English Language Learners	Statewide	Mathematics	99.2%	46%
Students With Disabilities	Statewide	Mathematics	98.1%	39.7%
All Students	District	Mathematics	99.6%	59.8%
Bottom 30%	District	Mathematics	N/A	15.7%
American Indian	District	Mathematics	<30	<30
African American	District	Mathematics	<30	<30
Hispanic of Any Race	District	Mathematics	<30	<30
Two or More Races	District	Mathematics	<30	<30
White	District	Mathematics	99.6%	60.4%
Economically Disadvantaged	District	Mathematics	99.5%	52.8%
English Language Learners	District	Mathematics	<30	<30
Students With Disabilities	District	Mathematics	100%	36.4%
All Students	School	Mathematics	0%	52.9%
Bottom 30%	School	Mathematics	N/A	0%
American Indian	School	Mathematics	<30	<30
African American	School	Mathematics	<30	<30
Hispanic of Any Race	School	Mathematics	<30	<30
Two or More Races	School	Mathematics	<30	<30
White	School	Mathematics	0%	56.6%
Economically Disadvantaged	School	Mathematics	0%	42%
Students With Disabilities	School	Mathematics	<30	<30



Testing Group	Location	Subject	% Tested Total(Goal 95%)	% Proficient for Accountability*
All Students	Statewide	Reading	99.1%	85.8%
Bottom 30%	Statewide	Reading	N/A	60.1%
American Indian	Statewide	Reading	99%	83.4%
African American	Statewide	Reading	97.9%	72.2%
Asian	Statewide	Reading	99.5%	91.9%
Hispanic of Any Race	Statewide	Reading	99.2%	80.5%
Native Hawaiian or Other Pacific Islander	Statewide	Reading	98.8%	87.3%
Two or More Races	Statewide	Reading	99.4%	86.3%
White	Statewide	Reading	99.4%	89.3%
Economically Disadvantaged	Statewide	Reading	98.8%	78.5%
English Language Learners	Statewide	Reading	99%	69.8%
Students With Disabilities	Statewide	Reading	98.4%	56.2%
All Students	District	Reading	99.8%	86.8%
Bottom 30%	District	Reading	N/A	60.7%
American Indian	District	Reading	<30	<30
African American	District	Reading	<30	<30
Hispanic of Any Race	District	Reading	<30	<30
Two or More Races	District	Reading	<30	<30
White	District	Reading	99.8%	86.4%
Economically Disadvantaged	District	Reading	99.8%	83.3%
English Language Learners	District	Reading	<30	<30
Students With Disabilities	District	Reading	100%	55.6%
All Students	School	Reading	0%	80.3%
Bottom 30%	School	Reading	N/A	34%
American Indian	School	Reading	<30	<30
African American	School	Reading	<30	<30
Hispanic of Any Race	School	Reading	<30	<30
Two or More Races	School	Reading	<30	<30
White	School	Reading	0%	80%
Economically Disadvantaged	School	Reading	0%	72.8%
Students With Disabilities	School	Reading	<30	<30



Testing Group	Location	Subject	% Tested Total(Goal 95%)	% Proficient for Accountability*
All Students	Statewide	Science	98.3%	42.9%
Bottom 30%	Statewide	Science	N/A	1.5%
American Indian	Statewide	Science	98.4%	35.6%
African American	Statewide	Science	95.8%	14.9%
Asian	Statewide	Science	99.4%	61.1%
Hispanic of Any Race	Statewide	Science	98.5%	26.7%
Native Hawaiian or Other Pacific Islander	Statewide	Science	99.1%	48.4%
Two or More Races	Statewide	Science	98.9%	40.6%
White	Statewide	Science	98.9%	50.1%
Economically Disadvantaged	Statewide	Science	97.4%	26.4%
English Language Learners	Statewide	Science	98.4%	11.2%
Students With Disabilities	Statewide	Science	97.2%	16.1%
All Students	District	Science	99.2%	39.4%
Bottom 30%	District	Science	N/A	0.8%
African American	District	Science	<30	<30
Hispanic of Any Race	District	Science	<30	<30
Two or More Races	District	Science	<30	<30
White	District	Science	99.1%	40.2%
Economically Disadvantaged	District	Science	99.1%	32.2%
English Language Learners	District	Science	<30	<30
Students With Disabilities	District	Science	100%	11.3%
All Students	Statewide	Social Studies	97.3%	57.3%
Bottom 30%	Statewide	Social Studies	N/A	9.1%
American Indian	Statewide	Social Studies	97.7%	49.7%
African American	Statewide	Social Studies	93.6%	28.4%
Asian	Statewide	Social Studies	99.1%	74.4%
Hispanic of Any Race	Statewide	Social Studies	97.5%	42.7%
Native Hawaiian or Other Pacific Islander	Statewide	Social Studies	98.9%	65.5%
Two or More Races	Statewide	Social Studies	98.2%	53.8%
White	Statewide	Social Studies	98.2%	64.5%



Testing Group	Location	Subject	% Tested Total(Goal 95%)	% Proficient for Accountability*
Economically Disadvantaged	Statewide	Social Studies	95.8%	40.4%
English Language Learners	Statewide	Social Studies	97.5%	22.7%
Students With Disabilities	Statewide	Social Studies	92.3%	21.7%
All Students	District	Social Studies	99%	56.4%
Bottom 30%	District	Social Studies	N/A	0%
American Indian	District	Social Studies	<30	<30
African American	District	Social Studies	<30	<30
Hispanic of Any Race	District	Social Studies	<30	<30
Native Hawaiian or Other Pacific Islander	District	Social Studies	<30	<30
Two or More Races	District	Social Studies	<30	<30
White	District	Social Studies	99%	56.8%
Economically Disadvantaged	District	Social Studies	98.4%	50%
Students With Disabilities	District	Social Studies	98.3%	20.4%
All Students	Statewide	Writing	98.5%	73.2%
Bottom 30%	Statewide	Writing	N/A	26.5%
American Indian	Statewide	Writing	98.5%	63.2%
African American	Statewide	Writing	96.4%	54.4%
Asian	Statewide	Writing	99%	86%
Hispanic of Any Race	Statewide	Writing	98.8%	64.3%
Native Hawaiian or Other Pacific Islander	Statewide	Writing	99%	76.6%
Two or More Races	Statewide	Writing	99.1%	72.8%
White	Statewide	Writing	99%	77.8%
Economically Disadvantaged	Statewide	Writing	97.8%	61.3%
English Language Learners	Statewide	Writing	98%	51.1%
Students With Disabilities	Statewide	Writing	97.7%	35.2%
All Students	District	Writing	99.8%	71.5%
Bottom 30%	District	Writing	N/A	7.2%
African American	District	Writing	<30	<30
Hispanic of Any Race	District	Writing	<30	<30
Two or More Races	District	Writing	<30	<30



Testing Group	Location	Subject	% Tested Total(Goal 95%)	% Proficient for Accountability*
White	District	Writing	99.8%	72.1%
Economically Disadvantaged	District	Writing	100%	67%
Students With Disabilities	District	Writing	100%	25%



Accountability Details Graduation Data

Testing Group	Location	Accountability Scorecard Completion Rate (High Schools only) (Goal 80%)
All Students	Statewide	77%
American Indian	Statewide	64.1%
African American	Statewide	60.5%
Asian	Statewide	87.9%
Hispanic of Any Race	Statewide	67.3%
Migrant	Statewide	70.5%
Native Hawaiian or Other Pacific Islander	Statewide	69.2%
Two or More Races	Statewide	73.9%
White	Statewide	82.1%
Female	Statewide	81.5%
Male	Statewide	72.7%
Economically Disadvantaged	Statewide	63.9%
English Language Learners	Statewide	65.4%
Students With Disabilities	Statewide	53.6%
Homeless	Statewide	54.2%
All Students	District	82.3%
White	District	81.6%
Economically Disadvantaged	District	74.4%
Bottom 30%	District	93.3%

^{*} All data based on students enrolled for a full academic year.



Accountability Details Attendance Data

Testing Group	Location	Attendance Rate (Goal 90%)
All Students	Statewide	94.3%
All Students	District	94%
All Students	School	94%

^{*} All data based on students enrolled for a full academic year.



Accountability Status District Data

District Name	Reading Status Reading Score	Writing Status	Writing Score	Math Status	Math Score		Science Score	Social Studies Status	Social Studies Score	Overall Status	Overall Score
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Accountability Status School Data

District Name	School Name	Title 1 Status	Reading Status	Reading Score	Writing Status	Writing Score	Math Status	Math Score	Science Status	Science Score	Social Studies Status	Social Studies Score	Overall Status	Overall Score
	MacNaught on School	Focus School	Green	2			Green	2					Lime	16



Teacher Quality - Qualification

	Other	B.A.	M.A.	P.H.D.
Professional Qualifications of All Public Elementary and Secondary School Teachers in the School	0	8	17	0

Professional Qualifications are defined by the State and may include information such as the degrees of public school teachers (e.g., percentage of teachers with Bachelors Degrees or Masters Degrees) or the percentage of fully certified teachers

Teacher Quality - Class

	School Aggregate	High-Poverty Schools	Low-Poverty Schools
Percentage of Core Academic Subject Elementary and Secondary School Classes not Taught by Highly Qualified Teachers	0.0%	0.0%	0.0%

Teacher Quality - Provisional

	Certification Percent
Percentage of Public Elementary and Secondary School Teachers in the School with Emergency Certification	0%



NAEP Grade 4 Math

	Percent of Students	Percent below Basic	Percent Basic	Percent Proficient	Percent Advanced
All Students	100	23	40	30	7
Male Female	52 48	24 23	38 41	31 30	7 6
National Lunch Program Eligibility Eligible Not Eligible Info not available	54 46 ‡	35 9 ‡	45 34 ‡	18 45 ‡	2 12 ‡
Race/Ethnicity White Black Hispanic Asian American Indian Native Hawaiian/Pacific Islander Two or More Races	66 19 9 11 ‡ ‡	14 53 36 11 ‡ ‡	41 37 42 35 ‡ ‡ 50	38 9 18 24 ‡ ‡	7 1 4 30 ‡ ‡
Student classified as having a disability SD Not SD	12 88	50 20	34 40	15 33	1 7
Student is an English Language Learner ELL Not ELL	8 92	21 21	40 40	32 32	7 7

[‡] Reporting Standards not met. Note: Observed differences are not necessarily statistically significant. Detail may not sum to total because of rounding. SOURCE: U.S. Department of Education. Institute for Education Sciences. National Center for Education Statistics. National Assessment Program (NAEP) 2013 Mathematics Achievement.



NAEP Grade 8 Math

	Percent of Students	Percent below Basic	Percent Basic	Percent Proficient	Percent Advanced
All Students	100	30	40	23	7
Male Female	52 48	31 28	38 42	23 24	8 6
National Lunch Program Eligibility Eligible Not Eligible Info not available	46 54 0	46 16 0	38 42 0	14 32 0	2 10 0
Race/Ethnicity White Black Hispanic Asian American Indian Native Hawaiian/Pacific Islander Two or More Races	72 16 6 3 1	21 64 51 12 0 0	43 29 35 28 0 0	29 6 13 30 0 0	7 1 1 30 0 0
Student classified as having a disability SD Not SD	12 88	50 20	34 40	14 33	2 7
Student is an English Language Learner ELL Not ELL	3 97	74 28	24 41	2 24	0 7

[‡] Reporting Standards not met. NOTE: Observed differences are not necessarily statistically significant. Detail may not sum to total because of rounding. SOURCE: U.S. Department of Education. Institute for Education Sciences. National Center for Education Statistics. National Assessment Program (NAEP) 2013 Mathematics Achievement.



NAEP Grade 12 Math

	Percent of Students	Percent below Basic	Percent Basic	Percent Proficient	Percent Advanced
All Students	100	34	41	23	2
Male Female	51 49	32 35	41 42	26 22	1
National Lunch Program Eligibility Eligible Not Eligible Info not available	35 64 0	54 22 0	37 44 0	9 32 0	0 2 0
Race/Ethnicity White Black Hispanic Asian American Indian Native Hawaiian/Pacific Islander Two or More Races	76 14 5 3 1 0	26 68 58 26 0	42 27 33 32 0 0	30 5 9 35 0 0	2 0 0 7 0 0 0
Student classified as having a disability SD Not SD	9 91	78 30	19 43	3 25	0 2
Student is an English Language Learner ELL Not ELL	2 98	0 33	0 41	0 24	0 2

[‡] Reporting Standards not met. NOTE: Observed differences are not necessarily statistically significant. Detail may not sum to total because of rounding. SOURCE: U.S. Department of Education. Institute for Education Sciences. National Center for Education Statistics. National Assessment Program (NAEP) 2013 Mathematics Achievement.



NAEP Grade 4 Reading

	Percent of Students	Percent below Basic	Percent Basic	Percent Proficient	Percent Advanced
All Students	100	36	33	25	6
Male Female	50 50	31 20	37 37	28 37	4 6
National Lunch Program Eligibility Eligible Not Eligible Info not available	35 64 0	37 19 0	39 36 0	22 38 0	2 7 0
Race/Ethnicity White Black Hispanic Asian American Indian Native Hawaiian/Pacific Islander Two or More Races	66 18 9 3 1 0	28 61 47 23 0 0	35 27 32 32 32 0 0	29 11 18 32 0 0	8 1 3 13 0 0
Student classified as having a disability SD Not SD	7 93	66 23	25 32	9 34	0 5
Student is an English Language Learner ELL Not ELL	2 98	0 25	0 37	0 33	0 5

[#] Rounds to zero

[‡] Reporting Standards not met. NOTE: Observed differences are not necessarily statistically significant. Detail may not sum to total because of rounding. SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2013 Reading Assessment.



NAEP Grade 8 Reading

	Percent of Students	Percent below Basic	Percent Basic	Percent Proficient	Percent Advanced
All Students	100	23	44	30	3
Male Female	52 48	26 19	47 42	25 35	2 4
National Lunch Program Eligibility Eligible Not Eligible Info not available	46 54 0	34 13 0	47 42 0	18 40 0	1 5 0
Race/Ethnicity White Black Hispanic Asian American Indian Native Hawaiian/Pacific Islander Two or More Races	72 15 6 3 1 0 2	17 46 31 17 0 0	46 42 47 30 0 0	34 11 20 39 0 0	3 1 2 14 0 0
Student classified as having a disability SD Not SD	10 90	59 19	34 45	7 33	0 3
Student is an English Language Learner ELL Not ELL	8 92	61 34	30 34	8 25	1 7

[#] Rounds to zero

[‡] Reporting Standards not met. NOTE: Observed differences are not necessarily statistically significant. Detail may not sum to total because of rounding. SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2013 Reading Assessment.



NAEP Grade 12 Reading

	Percent of Students	Percent below Basic	Percent Basic	Percent Proficient	Percent Advanced
All Students	100	26	5	27	5
Male Female	50 50	31 20	37 37	28 37	4 6
National Lunch Program Eligibility Eligible Not Eligible Info not available	35 64 1	37 19 0	39 36 0	22 38 0	2 7 0
Race/Ethnicity White Black Hispanic Asian American Indian Native Hawaiian/Pacific Islander Two or More Races	76 14 5 3 1 0	20 52 34 21 0 0	38 36 44 26 0 0	36 12 21 41 0 0	6 0 1 1 12 0 0
Student classified as having a disability SD Not SD	7 93	66 23	25 38	8 34	1 5
Student is an English Language Learner ELL Not ELL	2 98	0 25	0 37	0 33	0 5

[#] Rounds to zero

[‡] Reporting Standards not met. NOTE: Observed differences are not necessarily statistically significant. Detail may not sum to total because of rounding. SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2013 Reading Assessment.



NAEP Participation Data

Grade	Subject	Participation Rate for Students with Disabilities	Standard Error	Participation Rate for Limited English Proficient Students	Standard Error
4	Math Reading	87 73	1.9 3.7		2.0 2.5
8	Math Reading	84 76	3.6 3.3		5.2 4.0