NEW MILFORD BOARD OF EDUCATION

New Milford Public Schools 50 East Street New Milford, Connecticut 06776

COMMITTEE ON LEARNING <u>MEETING NOTICE</u>

DATE:	October 18, 2011
TIME:	7:30 P.M.
PLACE:	Lillis Administration Building – Room 2

AGENDA

New Milford Public Schools Mission Statement

The mission of the New Milford Public Schools, a collaborative partnership of students, educators, family, and community is to prepare each and every student to compete and excel in an everchanging world, embrace challenges with vigor, respect and appreciate the worth of every human being, and contribute to society by providing effective instruction and dynamic curriculum, offering a wide range of valuable experiences, and inspiring students to pursue their dreams and aspirations.

1. CALL TO ORDER

2. PUBLIC COMMENT

The Board welcomes public participation and asks that speakers please limit their comments to 3 minutes. Speakers may offer objective comments of school operations and programs that concern them. The Board will not permit any expression of personal complaints or defamatory comments about Board of Educations personnel and students, nor against any person connected with the New Milford Public School System.

3. DISCUSSION AND POSSIBLE ACTION

- A. Review and approval of curriculum:
 - 1. Algebra III
 - 2. Honors Calculus
 - 3. Introduction to Programming

4. <u>ITEMS FOR DISCUSSION</u>

- A. AYP Summary
- B. 2011-2016 Five Year Curriculum Plan
- C. Curriculum Update

Ryan Fitzsimmons Daryl Daniels

Ryan Fitzsimmons

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Dr. McLaughlin Dr. McLaughlin Dr. McLaughlin

5. ADJOURN

Sub-Committee Members:	Mrs. Alexandra Thomas, Chair Mr. David A. Lawson Mrs. Lynette Celli Rigdon Mrs. Nancy C. Tarascio-Latour
Alternates:	Mr. Thomas McSherry
	Mr. Rodney Weinberg

NEW MILFORD PUBLIC SCHOOLS Office of the Assistant Superintendent 50 East Street New Milford, Connecticut 06776 (860) 354-3235 FAX (860) 210-2643



Maureen E. McLaughlin Ph. D. Assistant Superintendent of Schools

TO:JeanAnn C. Paddyfote, Ph.D.FROM:Maureen E. McLaughlin, Ph.D.DATE:September 27, 2011RE:AYP Results

The following are highlights of this year's Adequate Yearly Progress (AYP) results:

- 1. The district made AYP through Safe Harbor.
- 2. On the CMT, the district had five subgroups that did not make AYP in reading and mathematics: Black, Hispanic, English Language Learners, Students with Disabilities, and Economically Disadvantaged. One subgroup, White, did not make AYP in reading.
- 3. On the CAPT, the only subgroup with more than forty students was the Economically Disadvantaged. They made AYP through Safe Harbor.
- 4. The New Milford High School made AYP. They are off the In Need of Improvement list.
- Schaghticoke Middle School did not make AYP in reading and mathematics because of one subgroup, Students with Disabilities. As a whole school, they did make AYP, but that one subgroup prevented them from achieving AYP. The school is identified as *In Need* of *Improvement Year 5.*
- 6. Sarah Noble Intermediate School did not make AYP in reading and mathematics as a whole school. Though they showed increased proficiency from last year, the bar was raised, so they just missed the new benchmarks. Three subgroups, English Language Learners, Students with Disabilities, and Economically Disadvantaged, did not make AYP. The school is identified as *In Need of Improvement Year 6.*
- 7. **Northville Elementary School** did not make AYP as a whole school in reading. They did make AYP in mathematics.
- 8. John Pettibone School made AYP in reading and mathematics.
- 9. **Hill and Plain School** did not make AYP as a whole school in reading. They did in make AYP in mathematics.

Subject/Area	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Business & Practical Arts/ Technology	Arch. Drafting II '00 Basic Auto Cad '05 Business Computer App. '05 Business Law '05 General Woodworking Introductory Woodworking Keyboarding '99 Marketing II '05 Marketing Work Program '05 Personal Finance	Develop: Practical Arts 7-8: Foods & Nutrition Metal Sewing & Textile Tech Woods Projects Unlimited	Revise: Arch. Drafting I '07 Arch. Drafting III '06 Website Design I '07 Website Design II	Revise: Accounting I '09 Accounting II '09 Accounting II College '07 Adv. Auto CAD '09 Machine Drafting '03 Technical Drafting '04	Revise: Computer Programming '11 Marketing '11
	Estimated Cost: \$4509	Estimated Cost: \$4120			
English/ Language Arts K-12	Grades 2-3 Grades 4-6 Grades 7-8 AP Lang. & Comp. English I English II English III English IV (A/B) '07 Humanities I '07 Humanities II '07	Develop: Grades 2-3 Grades 7-8 Revise: AP Lit. & Comp. '07 Creative Writing '07 Curriculum Maps 9-12 Fiction: Science '07 Short '07 Journalism I '07 Journalism I '07 Journalism II '07 Modern & Cont Poetry '07 Writing Workshop '07	Revise: Children's Literature '08 Public Speaking '08 SAT Prep Video Production '08	Revise: Adv. Creative Writing '08 American Studies '09 Drama Workshop '08	Revise: Grades K-3 '13 Grades 4-6 '13 Grades 7-8 '13 English I English II English II
	Estimated Cost: \$11,288	Estimated Cost: \$10,771			
Fine Arts	Grade 8 Art Advertising Art & Design '90 Ceramics II Crafts '98	Develop: Cut, Paste & Copy '91 Design Foundations I '04 Design Foundations II '04 Studio Art'05 AP Studio Art '05	Revise: AP Art History '05	Revise: Portfolio '09 Sculpture '09	Revise: Ceramics I '11
	Estimated Cost: \$2817	Estimated Cost: \$4510			

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Subject/Area	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Library Media				Revise: K-12 Library-Media '09	
Mathematics K-12	Grades K-2 Grades 3-6 Adv. Algebra & Trig. '06 Algebra II '07 Geometry '05 Inter. Algebra II '06 SAT Prep Estimated Cost: \$5357	Develop: Grades 7 & 8 Pre Alg. Applications Math '07 AP Statistics '08 Consumer Math '07 Geometry Honors '07 Estimated Cost: \$15,156	Revise: Algebra II Honors '09 Applied Geometry '07 Practical Math I Practical Mathh II Pre Calculus Honors '08 Statistics '07	Revise: Grade 7 '09 Algebra I '08 Algebra I Honors '09 AP Calculus '08 Elementary Algebra '07 Integrated Math '09	Revise: Algebra III '11 Calculus Honors '11

Subject/Area	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Music K-12	Grade 7 Gen. Music Choral Music: Grades 4-8 Grades 9-12 History of Am. Music Theater '97	Develop: Advanced Chorus 9-12 Inst. Music '07 Grades 4-6 Grades 7-8 Grades 9-12 Elec. Music Tech. '04	Revise: General Music '01 Grades K-3 Grades 4-7 History of Jazz '98	Revise: Music Appreciation '98 Music Theory	Band Orchestra Wind Ensemble
1	Estimated Cost: \$1422	Estimated Cost: \$5567			
PE/Health K-12	Health Grade 8 Health I '96 Health II '96 PE I '97 PE II '97 PE III & IV '97 Social & Emo. Thinking	Develop: Health K-3 Health 4-6 Allied HIth. Careers '97 EMT '06 Medical Tech. '00 Sports Medicine '08	Revise: Adventure Ed (7-12) '08	Revise: PE Leader	Revise: Child Development '11 Early Childhood '11
		Propose New Elective: "Wellness"	Propose New Elective: "Sports Performance"	Propose New Elective: "Outdoor Education"	
Science K-12	Estimated Cost: \$3175 Grades K-3 Grades 4-6 Grades 7-8 Ecology/Fall '06 Ecology/Spring '06 Exper. Chemistry '02 Estimated Cost: \$7146	Estimated Cost: \$6777 Develop: AP Biology '07 Astronomy '06 Biology '07 Biology Honors '07 Environ. Earth Sc. '06 Environ. Earth Sc. H '06 Estimated Cost: \$3783	Revise: AP Chemistry '08 Physics '07 Physics Honors '07	Revise: Anat./Phys Honors I '09 Anat./Phys Honors II '09 AP Physics '09 Chemistry '08 Chemistry Honors '06 Forensic Science '09 Plant Science I & II '08	Grades K-3 Grades 4-6 Grades 7-8

Subject/Area	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016
Social Studies K-12	Grades 7-8 Civics '02 Economics '07 Forensic Psychology Global Studies '00 Sociology '04 Western Civilization '98	Revise: AP Psychology '04 History Through Film '05 Estimated Cost: \$3630	Revise: AP US History '07 Chinese Studies Hon'07 Modern America '05 Propose new electives: "Macro Economics"	Revise: Am. Studies Honors '09 Intellectual History '09 Russian Studies '06 US History '09 US History Honors '09	Revise: Infro to Psych. '11
World Languages 7-12	Estimated Cost: \$5270 AP French '09 German I '05 German II '05 German III '05 Spanish 1 & II '06	Develop: AP German '05 AP Spanish '07 German IV '05 Spanish III, IV '07	Revise: French I '08 French II '08	Revise: French III & IV '09 Russian Studies '06	
•••	Estimated Cost: \$3216	Estimated Cost: \$2544			

The Committee on Learning curriculum can be previewed in the Office of the Assistant Superintendent Lillis Administration Building – Room #6

Office Hours: 8:00 a.m. – 4:00 p.m.

New Milford Board of Education Committee on Learning October 18, 2011 Lillis Administration Building, Meeting Room 2

Committee on L October 18, 201 Lillis Administr	AMA AMA	11:\05	RD. CT	
Present:	Mrs. Alexandra Thomas, Chairperson Mr. David Lawson Mrs. Lynette Rigdon Mr. Tom McSherry, Alternate	TOWN CLE	II OCT 21 A	NEW MILFO
Absent:	Mrs. Nancy Tarascio-Latour	GEO	20	

Also Present:	Dr. JeanAnn C. Paddyfote, Superintendent of Schools
	Dr. Maureen McLaughlin, Assistant Superintendent Mr. Ryan Fitzsimmons, Teacher
	Mr. Daryl Daniels, Teacher

1.	Call to Order	Call to Order
	The meeting of the New Milford Board of Education	
	was called to order at 7:30 p.m.	
2.	Public Comment	Public Comment
	Sharon Kaufman, Co-Executive Director of Village	
	Center for the Arts, said the Center is here for the	
	community. They offer after school programs through	
	grants and other funding including a homework	
	initiative which has seen little response. She asked	
	how the schools and Center could work together to	
	create a collaboration to help New Milford's children.	
3.	Discussion and Possible Action	Discussion and Possible Action
A.	Review & approval of curriculum:	Review & approval of curriculum:
1.	Algebra III	Algebra III
	Mr. Fitzsimmons, head teacher at New Milford High	
	School, said 95% of students take four years of math,	
	and this course is modeled after a first year college	
	course so that when students get to college, they will	
	be familiar with the information.	
2.	Honors Calculus	Honors Calculus
2.	Mr. Fitzsimmons said the honors calculus is not	Honory Calculus
	specific to the stricter AP syllabus and, therefore, is	
	driven by student learning.	
	Mrs. Thomas seated Mr. McSherry.	
	• Mrs. Thomas asked who authored the	
	curriculum and would they teach it? Mr.	
	Fitzsimmons said Bill Knipple would teach	
	honors calculus and has for the past seven	
	years. He said Ellen Tracy helped author the	

3.	 curriculum, and she has a calculus background. Dr. McLaughlin said she encourages more than one author so that the suggested teaching strategies are not bound to one teacher. Introduction to Programming Mr. Daniels said they use a program called Alice.org to get students, especially women, more involved in learning programming. He said every student should have an introduction to programming course. Mr. Lawson asked about Mr. Daniels' Smart Board, and Mr. Daniels said it is the poor 	Introduction to Programming
	 man's Smart Board, but it works for him. Mrs. Thomas asked who will teach this course, and Mr. Daniels said he would. Mr. McSherry moved to bring to the full Board for approval, Algebra III, Honors Calculus, and Introduction to Programming, seconded by Mrs. 	Motion made and passed to bring to the full Board for approval, Algebra III, Honors Calculus, and
4.	Rigdon and passed unanimously. Items for Discussion	Introduction to Programming Items for Discussion
Α.	 AYP Summary Dr. McLaughlin said the three elementary schools needed 91% proficiency in math to make AYP, and all three achieved that. Reading is where they fell short – John Pettibone did meet its proficiency goal with 89.2% and 89% was needed. Hill and Plain missed the 89% coming in at 85.2%. Northville was 79.9%. Sarah Noble's AYP is determined as the whole school. They needed to come in at 91% for math, but they were at 90.3%. For reading the actual was 87.5%, but the benchmark was 89%. Schaghticoke is also measured as the whole school. Math was supposed to be 91% and it came in at 93%, and reading was supposed to be 89%, and it came in at 91%. This is due to one subgroup that did not perform up to proficiency standards. New Milford High needed to make 90% for math and came in at 90.6% while reading was supposed to be 91% and actual was 99.4%. 	AYP Summary

New Milford Board of Education Committee on Learning October 18, 2011 Lillis Administration Building, Meeting Room 2

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	 Mr. Lawson asked if the proficiency rates would be higher next year. Dr. McLaughlin said next year the rates will be the same, but they will be headed to 100% for the year after. Mr. Lawson noted that while not at NCLB proficiency rates in some cases, the numbers are up from the baseline numbers. 	
В.	 2011-2016 Five-Year Curriculum Plan This plan now captures all the high school courses. This plan shows the date that curriculum was last developed, and some are more than ten years old. Dr. McLaughlin noted this curriculum development process is a paradigm shift for many teachers because they have to include what students will know and be able to do and the specifics of how each unit will be taught. Mr. Lawson noted that the common core standards streamline what we are doing in our schools. Dr. McLaughlin said the new test in 2014 will test on the common core standards, so teachers need to stop practicing for the CMT's and start to become familiar with the common core. Mrs. Rigdon asked if the curriculum in any course was based on the textbook that is currently being used. Dr. McLaughlin said that with the new curriculum is not based on a text. Instead resources, that may include a textbook, are listed as suggestions. It is also difficult to find one textbooks, and Dr. McLaughlin said it depends on the course. 	2011-2016 Five-Year Curriculum Plan
C.	 Curriculum Update Dr. McLaughlin said the curriculum coming in next month includes AP Language and Composition and Personal Finance which is a new course. 	Curriculum Update

	• Mrs. Thomas said the committee will also start	
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	to look at online options.	
	• Mr. Lawson said he would not entertain any	
	online course that was not accredited.	
5.	Adjournment	Adjournment
	Mr. McSherry moved to adjourn the meeting at 8:15	Motion made and passed to
	p.m. seconded by Mrs. Rigdon and passed	adjourn the meeting at 8:15 p.m.
	unanimously.	

Respectfully submitted,

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Dr. Maureen E. McLaughlin Assistant Superintendent

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