

West Milford Township

Public Schools



Annual Report of
Student Achievement

2008



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New Jersey Assessments

NJ Assessment of **Skills** and **Knowledge**

NJASK for grades 3 through 8
(**NJASK 8** formerly known as **GEPA**)

High School Proficiency Assessment

HSPA for grade 11

Alternative Proficiency Assessment

APA for grades 3 and 4, 8, 11

New Jersey Assessments

NCLB Definitions

Adequate Yearly Progress (AYP)

Safe Harbor

Other Standardized Assessments

- **NJPASS** for grades 9 and 10
(NJ Proficiency Assessment of State Standards)
- **SAT**
- **ACT** (American College Test)

Annual Report

- ❑ No Child Left Behind Expectations (NCLB)
- ❑ Results
- ❑ West Milford Initiatives

Administrative Initiatives

- Preparation for NJQSAC
- Data assessment to inform instruction
- Horizontal and vertical articulation meetings
- Benchmark Assessments
- Examination of educational initiatives such as Understanding by Design (UbD), Curriculum Mapping, and Professional Learning Communities (PLCs)
- Development of Administrative PLC: connection, collaboration, and communication between K-6 principals and content supervisors

West Milford Township

Public Schools



Language Arts
Literacy

2008



NCLB Expectations

NJ ASK Language Arts Literacy - LAL

Beginning in Year _____	Adequate Yearly Progress (AYP) Benchmark
2002	68
2005	75
2008	82
2011	91
2014	100

Results NJ ASK 3

AYP = 75

Language Arts Literacy

	2006		2007		2008	
	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced
District	8.6	91.4	8.7	91.3	9.9	90.1
General Ed	5.1	95.0	3.5	96.5	6.7	93.3
Special Ed	24.6	75.4	25.6	74.3	19.7	80.3
DFG	11.4	88.6	11.2	88.8	9.6	90.4
State	17.5	82.4	16.6	83.4	14.0	86.0

Results NJ ASK 3

AYP = 82

Language Arts Literacy for 2008

	2006		2007		2008	
	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced
District	8.6	91.4	8.7	91.3	9.9	90.1
General Ed	5.1	95.0	3.5	96.5	6.7	93.3
Special Ed	24.6	75.4	25.6	74.3	19.7	80.3
DFG	11.4	88.6	11.2	88.8	9.6	90.4
State	17.5	82.4	16.6	83.4	14.0	86.0

Results NJ ASK 4

AYP = 75

Language Arts Literacy

	2006		2007		2008	
	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced
District	12.3	87.7	10.5	89.5	11.5	88.5
General Ed	7.9	92.1	4.6	95.4	6.4	93.6
Special Ed	24.7	75.3	36.1	63.9	31.3	68.7
DFG	14.1	85.9	14.4	85.6	12.8	87.2
State	20.0	80.0	19.4	80.6	17.4	82.6

Results NJ ASK 4

AYP = 82

Language Arts Literacy for 2008

	2006		2007		2008	
	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced
District	12.3	87.7	10.5	89.5	11.5	88.5
General Ed	7.9	92.1	4.6	95.4	6.4	93.6
Special Ed	24.7	75.3	36.1	63.9	31.3	68.7
DFG	14.1	85.9	14.4	85.6	12.8	87.2
State	20.0	80.0	19.4	80.6	17.4	82.6

Elementary LAL Initiatives

- National Writing Project expansion to include teachers in Grades 4-6
- Infusion of writing within curriculum rather than segregated ASK practice in Grades 3-6
- Increased use of analyzing test results for grades 3-6
- Learnia.com pilot for grades 5 and 6
- Monthly picture and poem prompts and timed writing practice for grades 3 & 4
- Persuasive and speculative writing prompts and timed practice for grades 5 & 6
- NJ ASK sample materials for grades 3-6 from DOE

Elementary LAL Initiatives *continued*

- BSIP for targeted educational support focusing on test analysis and classroom performance
- Continuing integration of LA in the content areas
- Continuing independent reading calendars for grades 2-6
- Updating reading program at K-2 level to support NJCCCS and reading research
- Elementary Summer Reading Program for at risk 1st graders
- Reading Specialists model lessons for grades 3-5
- Ongoing Professional Development for all teachers

NCLB Expectations

NJ ASK 8 Language Arts Literacy - LAL

Beginning in Year _____	Adequate Yearly Progress (AYP) Benchmark
2002	58
2005	66
2008	76
2011	87
2014	100

Results NJ ASK 8

AYP = 66

Language Arts Literacy

	2006		2007		2008	
	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced
District	19.6	80.5	21.8	78.2	12.5	87.5
General Ed	11.4	88.6	13.1	79.7	4.6	95.4
Special Ed	60.0	40.0	60.0	40.0	47.5	52.5
DFG	N/A	N/A	22.1	77.9	13.1	86.9
State	25.7	74.2	26.4	73.6	18.9	81.1

Results NJ ASK 8

AYP = 76

Language Arts Literacy for 2008

	2006		2007		2008	
	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced
District	19.6	80.5	21.8	78.2	12.5	87.5
General Ed	11.4	88.6	13.1	79.7	4.6	95.4
Special Ed	60.0	40.0	60.0	40.0	47.5	52.5
DFG	N/A	N/A	22.1	77.9	13.1	86.9
State	25.7	74.2	26.4	73.6	18.9	81.1

Macopin LAL Initiatives

- Development of the Macopin Writing Project
- *Write Source* handbooks, which employ the *Six Traits* strategies, in 7th and 8th grade classrooms
- Eighth Grade Team: common PIP for teachers aimed at collaborative lesson planning, common assessments, and data analysis
- Department meetings focus directly on 8th grade writing and 7th grade reading strategies
- New half-lunch courses emphasizing reading
- PROPEL (Preparing Our Pupils for Excellence in Learning) for special education students

Macopin LAL Initiatives *continued*

- *Study Island* at school and at home
- Continued emphasis on the writing process in language arts classes
- Continued focus on persuasive writing in social studies classes
- Social studies resource room program to continue emphasis on language arts skills
- After-school test prep classes
- SES (Supplemental Educational Services) after-school assistance
- Ongoing professional development for all teachers

NCLB Expectations

HSPA Language Arts Literacy - LAL

Beginning in Year _____	Adequate Yearly Progress (AYP) Benchmark
2002	73
2005	79
2008	85
2011	92
2014	100

Results HSPA

AYP = 85

Language Arts Literacy

	2006		2007		2008	
	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced
District	11.9	88.1	12.9	87.1	17.4	83.2
General Ed	4.1	95.9	4.6	95.4	6.2	93.8
Special Ed	50.9	49.1	55.0	45.0	67.2	32.8
DFG	11.0	89.0	9.9	91.1	13.3	86.7
State	16.5	83.5	14.7	85.3	17.2	83.8

Special Review Assessment

Language Arts Literacy – LAL

	Students engaged in SRA Process	Students passing Senior Year HSPA	Students graduating via SRA Process
March 2006 HSPA Class of 2007	19	4	8 3 transferred 4 exempt
March 2007 HSPA Class of 2008	17	10	5 1 transferred 1 exempt
March 2008 HSPA Class of 2009	29	TBD	TBD

High School LAL Initiatives

- QAAR: focus on critical reading skills in grade 11
- English 2B team: common PIP for teachers aimed at improving student achievement through collaborative lesson design, common assessments, and data analysis
- Reading workshop for students at risk in grades 9, 10, 11, and 12
- Increased reading of supplemental texts for all students
- Read and respond
- Continued focus on the writing process

High School LAL Initiatives

continued

- Continued emphasis on the writing process in language arts classes
- Impromptu essay assignments, including SAT-type essays
- Special attention to construction of argument papers
- Writing folder review
- Emphasis on student self-assessment
- HSPA prep across the board
- Ongoing professional development for all teachers

West Milford Township

Public Schools



Mathematics
2008



NCLB Expectations

NJ ASK Mathematics

Beginning in Year _____	Adequate Yearly Progress (AYP) Benchmark
2002	53
2005	62
2008	73
2011	85
2014	100

Results NJ ASK 3 AYP = 62

Mathematics

	2006		2007		2008	
	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced
District	8.2	91.8	5.7	94.4	5.4	94.6
General Ed	4.7	95.3	3.9	96.1	1.8	98.2
Special Ed	23.7	76.2	11.1	88.9	15.8	84.2
DFG	8.5	91.5	8.5	91.5	11.6	88.4
State	13.1	86.8	12.7	87.3	15.2	84.8

Results NJ ASK 3 AYP = 73

Mathematics for 2008

	2006		2007		2008	
	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced
District	8.2	91.8	5.7	94.4	5.4	94.6
General Ed	4.7	95.3	3.9	96.1	1.8	98.2
Special Ed	23.7	76.2	11.1	88.9	15.8	84.2
DFG	8.5	91.5	8.5	91.5	11.6	88.4
State	13.1	86.8	12.7	87.3	15.2	84.8

Results NJ ASK 4 AYP = 62

Mathematics

	2006		2007		2008	
	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced
District	11.0	89.0	9.2	90.8	7.2	92.8
General Ed	7.0	93.0	4.9	95.0	4.6	95.4
Special Ed	22.4	77.7	26.2	73.8	17.1	82.9
DFG	13.3	86.7	11.1	88.9	11.6	88.4
State	17.6	82.3	15.3	84.7	15.2	84.8

Results NJ ASK 4 AYP = 73

Mathematics for 2008

	2006		2007		2008	
	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced
District	11.0	89.0	9.2	90.8	7.2	92.8
General Ed	7.0	93.0	4.9	95.0	4.6	95.4
Special Ed	22.4	77.7	26.2	73.8	17.1	82.9
DFG	13.3	86.7	11.1	88.9	11.6	88.4
State	17.6	82.3	15.3	84.7	15.2	84.8

Elementary Mathematics Initiatives

- Curriculum alignment to the NJCCCS and to the NJ Standards Clarification Project
- Numeracy as a fundamental core of elementary school mathematics, practice and self-assessment of basic facts
- Formative and Summative Assessment in primary grades K-2 to determine Math Readiness
- Creation of benchmark assessments in grades 3-
- Uniform calculator inventory for familiarity in testing

Elementary Mathematics Initiatives

continued

- Professional Development in Connected Mathematics curriculum at MSU for grade 6 faculty
- Increased use of analyzing test results
- Growth-model analysis of test data to inform instruction
- Workshops in constructed-response questions and rubrics, manipulatives, and discrete mathematics
- Parent outreach through Family Math Nights and content area conversations

NCLB Expectations

NJ ASK 8 Mathematics

Beginning in Year _____	Adequate Yearly Progress (AYP) Benchmark
2002	39
2005	49
2008	62
2011	79
2014	100

Results NJASK 8

AYP = 49

Mathematics

	2006		2007		2008	
	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced
District	23.1	76.9	25.7	74.3	28.6	71.4
General Ed	14.9	85.1	17.9	82.1	19.1	80.9
Special Ed	61.9	38.0	62.1	37.9	70.5	29.5
DFG	28.0	72.0	26.7	73.3	26.7	73.3
State	35.5	64.5	31.6	68.4	32.6	67.4

Results NJASK 8 AYP = 62

Mathematics for 2008

	2006		2007		2008	
	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced
District	23.1	76.9	25.7	74.3	28.6	71.4
General Ed	14.9	85.1	17.9	82.1	19.1	80.9
Special Ed	61.9	38.0	62.1	37.9	70.5	29.5
DFG	28.0	72.0	26.7	73.3	26.7	73.3
State	35.5	64.5	31.6	68.4	32.6	67.4

Macopin Mathematics Initiatives

- Acceleration of pre-Algebra and Algebra curricula to meet goals of American Diploma Project (ADP)
- Vertical articulation of standards-based Connected Mathematics in grades 7 and 8
- Sustained professional development for CMP2
- Collaboration and support for students in need
- Algebra Prognosis assessment and placement matrix to insure success and challenge
- *Study Island* in school and at home
- Family Math training and increased parental outreach
- Uniform calculator inventory for familiarity in testing

NCLB Expectations

HSPA Mathematics

Beginning in Year _____	Adequate Yearly Progress (AYP) Benchmark
2002	55
2005	64
2008	74
2011	86
2014	100

Results HSPA

AYP = 74

Mathematics

	2006		2007		2008	
	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced	Partially Proficient	Proficient/Advanced
District	17.4	82.6	20.7	79.3	23.8	76.2
General Ed	7.4	92.5	13.4	86.6	10.6	89.4
Special Ed	65.5	34.5	58.3	42.6	81.0	19.0
DFG	18.3	81.7	20.9	79.1	19.7	80.3
State	24.1	75.9	26.6	73.4	25.2	74.8

Special Review Assessment Mathematics

	Students engaged in SRA Process	Students passing Senior Year HSPA	Students graduating via SRA Process
March 2006 HSPA Class of 2007	32	13	17 1 transferred 1 exempt
March 2007 HSPA Class of 2008	45	27	17 1 transferred
March 2008 HSPA Class of 2009	47	TBD	TBD

High School Mathematics Initiatives

- Anticipation of NJ STEPS end-of-course exams linked to the NJ DOE Steering Committee recommendations and NJ participation in American Diploma Project
- QAAR goal: examination of NJCCCS alignment in Applied Algebra I curricula to address preparation for HSPA
- Redesign of BSI individual student improvement plans
- Creation of Resource Center courses to build foundations of mathematics instruction

High School Mathematics Initiatives

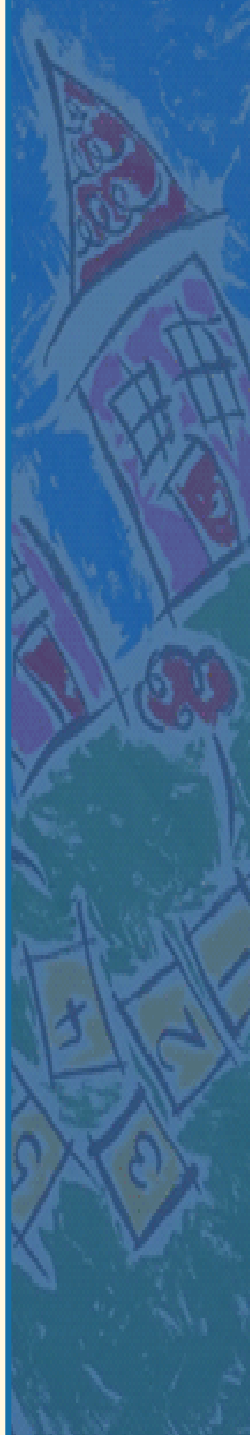
continued

- Foundation PIP to create common assessments in Algebra I, Geometry, and Algebra II
- Examination of alignment with science courses to match scope and sequence of NJ STEPS
- NJ Proficiency Assessment of State Standards (NJPASS) data used to identify and support grade 9 and 10 students in anticipation of HSPA
- Continuation of Mu Alpha Theta Honorary Society with aggressive membership goals and Math League contests and Macopin competitions

West Milford Township

Public Schools

Alternate Proficiency Assessment 2008



Alternate Proficiency Assessment - APA

All students with disabilities must participate in state assessments. Most students with disabilities participate in the general assessments.

For students with disabilities who are unable to participate in the general assessments, New Jersey designed the **Alternate Proficiency Assessment**.

Alternate Proficiency Assessment - APA

An APA portfolio is a collection of student work, student data, and educational Information.

Changes in the assessment criteria during 2007-08 resulted in a decline in proficient and advanced proficient scoring in West Milford and throughout New Jersey. Students were assessed only on academic skills and not on functional/life skills.

Student Achievement



Success
for ALL