

WHERE IT ALL COMES TOGETHER

School Locations

1. Appoquinimink District Office

118 South Sixth Street | PO 4010 | Odessa, DE 19730-4010
www.apposchooldistrict.com • 302.376.4128

2. **Alfred G. Waters Middle** 302.449.3490
1235 Cedar Lane Road • Middletown, DE 19709

3. **Everett Meredith Middle** • 302.378.5001
504 S. Broad Street • Middletown, DE 19709

4. **Appoquinimink Early Childhood Center** • 302.376.4400
502 South Broad Street • Middletown, DE 19709

5. **Appoquinimink High** (Opening Fall 2008)
1080 Bunker Hill Road • Middletown, DE 19709

6. **Brick Mill Elementary** • 302.378.5288
378 Brick Mill Road • Middletown, DE 19709

7. **Cedar Lane Early Childhood Center** • 302.449.5873
1221 Cedar Lane Road • Middletown, DE 19709

8. **Cedar Lane Elementary** • 302.378.5045
1259 Cedar Lane Road • Middletown, DE 19709



9. **Olive B. Loss Elementary** • 302.832.1343
200 Brennan Boulevard • Middletown, DE 19701

10. **Silver Lake Elementary** • 302.378.5023
200 E. Cochran Street • Middletown, DE 19709

11. **Townsend Elementary** • 302.378.5020
126 Main Street, PO 369 • Townsend, DE 19734

12. **Louis L. Redding Middle** • 302.378.5030
201 New Street • Middletown, DE 19709

13. **Appoquinimink Adult Continuing Education** • 302.378.5037
120 Silver Lake Road • Middletown, DE 19709

13. **Middletown High** • 302.376.4141
120 Silver Lake Road • Middletown, DE 19709

14. **Early Childhood Center** (Opening Fall 2008) • To be located on the Townsend Campus

The Appoquinimink School District Annual Report is made possible by Middletown-based Anderson Homes, the largest homebuilder in Middletown. The first business to sponsor the entire school district, Anderson Homes enables the district to provide students with more tools, technology and resources, and helps the schools better connect with parents. The independent homebuilder is dedicated to providing home buyers with the best designs, most desirable communities, quality service and an overall exceptional home buying experience. For more information about Anderson Homes, call 302.376.9554 or visit www.AHDelaware.com.

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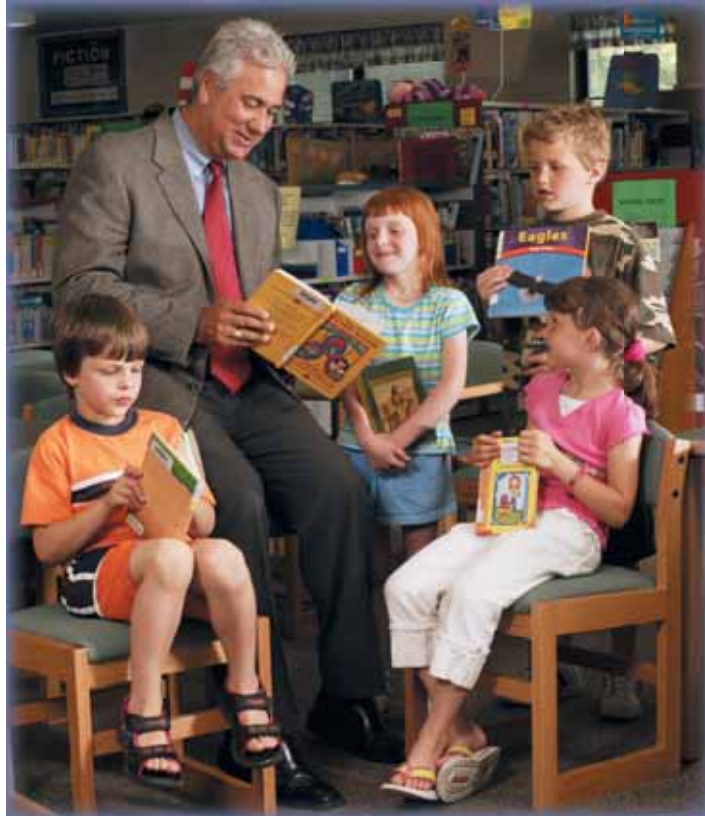
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APPOQUINIMINK SCHOOL DISTRICT
ANNUAL REPORT | 2006/2007

ANNUAL REPORT 2006/2007

Superintendent's Letter



We have established an International Education Task Force. We are defining the critical skills students will need to be successful global citizens and are moving forward rapidly to make acquiring those skills a part of our curriculum.

Cover artwork: (from top to bottom) Camryn Kelly, Cedar Lane Early Childhood Center; Alyse Drexel, Middletown High; Brandon Kokoszka, Cedar Lane Elementary.

Above: Dr. Tony Marchio with second graders (pictured L to R) Charles Dellinger, Madelynn Minear, Jackson Truitt and Taylor Henry.

This fall marks my thirty-eighth year in public education. During that time, I've seen tremendous changes in how we educate children. While some reforms have been short-lived, others, particularly those inspired by the report, *A Nation at Risk* (1983), have had a lasting impact on teaching and learning in our nation.

Now, a new publication, *The World is Flat*, is sounding a wake-up call that has the potential to reignite public education. Instead of calling on schools to improve, the book challenges schools to equip students with 21st Century skills, so they can successfully function in a new world order.

Few can argue with the need for change. Examples of a "flatter," more competitive world are all around us. Drive up to the window at McDonald's. The attendant taking your order could be sitting in a control center miles away, perhaps even in another country. Twenty-five percent of all tax returns filed in Delaware last year were prepared outside the U.S. The state's chemical and manufacturing giants, once a source of great economic stability, now outsource much of their work to emerging markets in third world nations. In short, the bar has been raised. Graduates must now be equipped to compete at an international level for low-, middle- and high-paying jobs. To do so, they need new skills.

In response to these changing times, the Appoquinimink School District has established an International Education Task Force. We are defining the critical skills students will need to be successful global citizens and are moving forward rapidly to make acquiring those skills a part of our curriculum.

Beginning this fall, students in grades K-3 will be learning about different cultures and customs. Formal instruction in world languages, including Chinese and Japanese, will begin in the fourth grade and carry through to grade 12. In addition to developing cultural awareness, we are working to incorporate essential thinking and reasoning skills, the ability to work collaboratively, and a positive work ethic into all existing and new programs. It is no longer our goal to be the best school system in Delaware. We are now striving to be the best in the country and in the world.

While the challenge is daunting, I have no doubt we will be successful. The fact that our community overwhelmingly supported a referendum that laid the foundation for these changes demonstrates that we have the desire, the wisdom and the commitment to move forward as a community and propel our district into a new era.

Tony Marchio

Dr. Tony Marchio
Superintendent

Mission

The mission of the Appoquinimink School District is to provide a world-class education where young people gain the knowledge, understanding, skills and attitudes needed to flourish in and contribute to a global society.

Vision

Our goal is to become a premier educational institution, recognized for its ability to equip students – academically, technologically, physically and socially – for a productive and meaningful career.

Values

We are committed to educating, motivating and empowering every student every day so that all children reach their full potential.

Leaders

Administrators

Tony Marchio, EdD
Superintendent

Marion Proffitt, EdD
Assistant Superintendent

Board of Education

Edna Cale
Joanne Christian
Edward Czerwinski
Kevin Hensley
Donna Skinner

Artwork: (from top to bottom) Elizabeth Fox, Cedar Lane Early Childhood Center; Jorge Luna-Rivera, Middletown High; Amber Branin and Dennis Berger, Townsend Elementary.

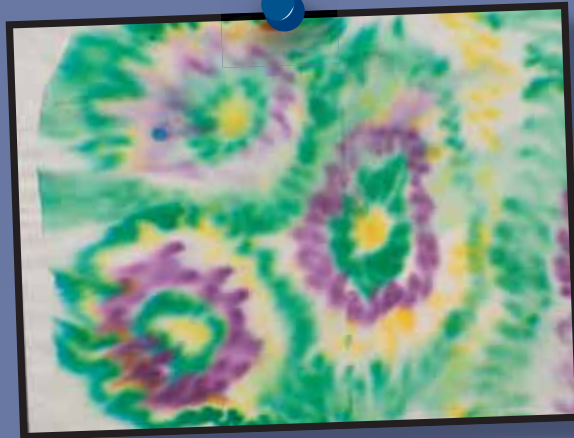


SCHOOL/DISTRICT HIGHLIGHTS EARLY CHILDHOOD CENTER NEWS

In 2006, Appoquinimink became one of the largest school systems in Delaware to successfully implement full-day kindergarten. As a result, our students are better prepared for first grade than ever before!

Special Olympics International has selected adaptive physical education teacher Mary Ward-Hutchison from our Early Childhood Center staff to join an international, nine-member, *Young Athletes Resource Team*.

Thanks to Representative Dick Cathcart, Buffalo Concrete and our PTA, the Cedar Lane Early Childhood Center now has a sidewalk providing easy access to the playground and front entrance for our young students and their families.



ELEMENTARY SCHOOL NEWS

Silver Lake, Brick Mill, and Townsend Elementary Schools received new wireless mobile labs this year. After two more elementary schools receive the labs next year, ALL Grade 1-12 Schools will have the ability to conduct technology-enhanced learning anywhere in the school.

Cedar Lane was honored with a national award by the Food Allergy and Anaphylaxis Network. School Nurse Loretta Newsom was cited for her work developing after-school clubs for students learning to cope with food and bee sting allergies.

The U.S. Postal Service's "Wee Deliver" Program was launched at Cedar Lane. Students were encouraged to write to friends and staff and address envelopes with the correct school address. We plan to make the program a permanent feature next year.

Teacher Cindy Langshaw was highlighted at the Delaware Instructional Technology Conference. Langshaw demonstrated that children as young as six-years old can successfully master digital media to write and illustrate books, increase their math fluency and more. A total of five workshops at the conference featured Appoquinimink presenters.

Brick Mill Elementary was selected to pilot a new Physical Education/Physical Activity model. The school instituted morning warm-up exercises, daily visits to outdoor workout

stations at recess, fitness tracking, incentives to exercise and revamped its indoor recess with healthy activities.

In April, 2007, Silver Lake students participated in the "Heart to Heart" program. Our families donated and shipped over 2,000 books to Pecan Park Elementary School in Mississippi. Pecan Park's library was demolished during Hurricane Katrina and is trying to rebuild.

In another lesson about civic service, Townsend Elementary School collaborated with the Town of Townsend to host a Community Work Day in April. More than 45 families volunteered to do yard work and plantings for elderly or disabled neighbors.

Olive B. Loss School held a Volunteer Recognition Ceremony to honor our volunteers who contributed more than 4,000 hours this year. Students presented special essays, poems and a video detailing all of the jobs volunteers perform.

Special education teacher Karen Dipres, who joined the staff at OBL this year, was selected for a 2006 Presidential Award for Excellence in Mathematics and Science Teaching. The honor included a citation from the president and a chance to spend a week in Washington, DC.

Artwork: Emma Havens, Appoquinimink Early Childhood Center

MIDDLE SCHOOL NEWS

Orientation programs helped our "tweens" prepare for a successful transition. In February, eighth-graders' families were invited to an information meeting at Middletown High. In June, Mix-It-Up Day offered ice-breaker activities for our rising ninth graders. Meanwhile, fifth-graders' families enjoyed a similar information meeting at our middle schools in April.

Hayley Hamman, an eighth grader from Redding Middle School, took first place in her age group at the state Spelling Bee. This is the second time a Redding student has taken home a title. (In 1999, sixth grader Zoë Londono made it all the way to the National Spelling Bee in Washington, DC.)

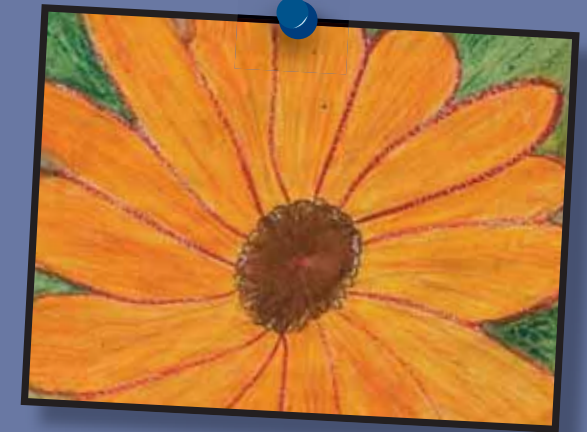
On May 1, RMS formally admitted 41 new students into its National Junior Honor Society, one of the largest induction ceremonies in our school's history. Participants joined in a candlelight service. Afterward, they met family and friends for a beautiful reception at the school.

The Science Olympiad Team from Redding Middle brought home 24 medals and placed eighth and 19th overall out of 60 teams from 36 schools.

Thirty-eight students from Redding had the honor of being selected to attend a statewide leadership conference. Workshops provided training in peer leadership, coping skills, diversity and self-awareness. Our graduates will now be called upon to assist with opportunities at the school.



Artwork: (from left to right) Hannah Stradley, Middletown High; and Dylan Dippold, Cedar Lane Elementary.



Meredith Middle School celebrated its first musical production, "Oklahoma!" in December. More than 40 students took part in two evening performances that drew rave reviews and sellout crowds.

Meredith's band and chorus were featured in several live, outdoor performances this year including Hershey Park and Frawley Stadium, where they entertained at a Blue Rocks baseball game.

Meredith Middle School's Katelynn Schaaf placed first in spreadsheet applications at the Business Professionals of America National Leadership Conference. Student Amanda Maroun placed third in graphic desktop design, and student Mary Rohweder placed third in extemporaneous speech.

Meredith Middle School celebrated its first musical production, "Oklahoma!," in December. More than 40 students took part in two evening performances that drew rave reviews and sellout crowds.

HIGH SCHOOL NEWS

The Cavaliers Marching Band will ring in the New Year in Miami! Middletown's Marching Band has been invited to perform at the Orange Bowl Parade in January 2008. Students will be working hard to raise funds for the trip.

MHS athletics had an outstanding year. Nearly every team qualified for a statewide tournament or competition. We hosted the 2nd Annual College Recruiting Forum and implemented a new and improved academic waiver program to support our athletes' classroom efforts.

Middletown High completed a strenuous, two-year Middle States Accreditation process this fall, reaffirming that our school meets the highest instructional standards and is dedicated to providing a quality educational experience.

This year, Middletown High will expand its list of student and teacher exchange programs to include a formal partnership with a public school in China.

With a grant from the Department of Natural Resources, student volunteers started a paper recycling program that saved: 144.5 trees, 3,230 gallons of oil, 115 cu. yards of landfill space, 34,000 kilowatts of energy and 59,500 gallons of water.

A new internet site, Middletownhs.org was launched. A special section has been developed to help our graduates stay in touch with each other and school developments.

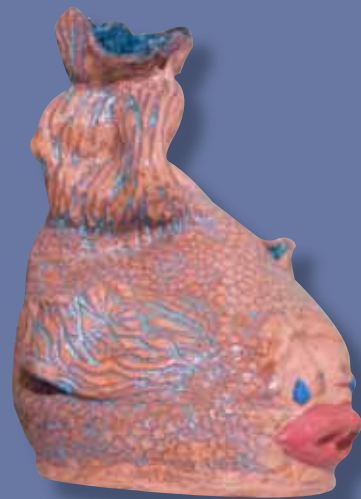


Senior Robbie Emerson earned a gold medal at the National Future Farmers of America Competition in Indianapolis. Junior Michael Scott took first place in a worldwide cow judging competition, and the Chapter earned a Gold Emblem Rating – achieved by only 10% of schools nationally.

MHS students won a record 28 awards at the Delaware DECA Conference, with 21 teens qualifying for national competition. MHS will provide statewide leadership to the program this year: Ginger Hansen-President, Katie

Zarebicki-Vice President, Debra Starr-Treasurer, and Brittany Louie-Reporter.

Middletown's Jr. ROTC team was named Top Air Force School at the Delaware State Championship Eagle Drill Classic Competition.



The Cavaliers Marching Band will ring in the New Year in Miami! Middletown's Marching Band has been invited to perform at the Orange Bowl Parade in January 2008. Students will be working hard to raise funds for the trip.

Artwork: (from top to bottom) Steven Johnson, Middletown High; and Caitlyn Meltzer, Middletown High.

DISTRICT HIGHLIGHTS

In December 2006, voters approved a referendum to build two new schools and expand learning opportunities for students. As a result, a new Early Childhood Center, will open in Fall 2008 in Townsend. Negotiations to acquire land for a new elementary school in Odessa (opening Fall 2009) are underway. Program enhancements including after-school activity buses, the introduction of world languages and culture in elementary schools, and the creation of Career Placement Centers have already begun. These initiatives will unfold over the coming months, together with a new emphasis on 21st Century international education standards designed to prepare our students for success in the global workplace.

Major construction projects from the 2003 referendum are at, or nearing, completion. In August, we dedicated the Alfred G. Waters School. In Fall 2008, Appoquinimink High School will open. Meanwhile, renovation of our Teacher Training Center begins this fall and could be completed by the end of next year.

For the second straight year, ALL early childhood, elementary and middle schools attained a "superior" rating from the Department of Education. Our high school made significant improvement and moved up one full level to "academic progress."

Thanks to Library Media Specialist Christy Payne, Appoquinimink Schools were one of five sites nationally to participate in the Children's Choice Awards, receiving newly published books to read and rate using ballots. Teachers and librarians worked with Ms. Payne to write annotations for the 20 Most Well-Liked Books. Their comments will be published by the Children's Book Council and will appear in the October issue of The Reading Teacher. For our participation, the district received 8,000 books (worth over \$100,000).

Dr. Tony Marchio was chosen as Delaware's Superintendent of the Year for 2007. This marks the second time in four years that Dr. Marchio has been honored as Delaware's top school officer and has gone on to represent our state at the national level.

Once again this year, local builder Anderson Homes hosted a month-long Student Art Show for our district. More than 300 pieces of 2- and 3-dimensional art were showcased in a model home built specifically for this purpose. The design and production of our annual report represents a further contribution to our schools by Anderson Homes.



Once again this year, local builder Anderson Homes hosted a month-long Student Art Show for our district. More than 300 pieces of 2- and 3-dimensional art were showcased in a model home built specifically for this purpose.

Artwork: Brendan Saxton, Olive B. Loss Elementary.

ENROLLMENT & RATINGS

School	Enrollment	NCLB Rating	2005 Actual	2006 Actual	2007 Projected
Appoquinimink	Pre-K and K	Superior	228	247	275
Early Childhood Center	Pre-K and K				
Cedar Lane Early Childhood Center	Pre-K and K	*	285	303	321
Brick Mill Elementary	Grades 1-5	Superior	694	762	823
Cedar Lane Elementary	Grades 1-5	Superior	636	655	678
Olive B. Loss Elementary	Grades 1-5	Superior	601	623	644
Silver Lake Elementary	Grades 1-5	Superior	642	622	652
Townsend Elementary	Grades 1-5	Superior	353	374	467
Everett Meredith Middle	Grades 6-8	Superior	1,109	1,097	1,153
Louis L. Redding Middle	Grades 6-8	Superior	771	790	814
Alfred G. Waters Middle	Grade 9	*			630
Middletown High School District	Grades 10-12	Academic Progress	2,067	2,115	1,573
	Grades Pre-K-12	Commendable	7,296	7,588	8,030**

Target for 2007-2008: All schools will be rated Commendable-Superior

* These schools are too new to carry NCLB ratings.

** Estimated 6% increase.

Average Class Size

Kindergarten – Grade 3	1:22
Grades 4 – 5	1:25
Grades 6 – 8	1:28
Grades 9 – 12	1:29

ADVANCED PLACEMENT CLASSES

	2005/2006	2006/2007	Change	2006/2007 Target	Target Met	2007/2008 Target
Number of AP sections	22	21	-5%	25	N	25
Number of minority students taking one or more AP classes	23%	14%	-9%	23%	N	23%
Students who sat for the AP exam	87%	84%	-3%	100%	N	100%
Students earning a score of 3 or higher*	57%	60%	3%	65%	N	65%

The following AP courses are offered: Art History, Biology, Calculus AB, Chemistry, Environmental Science, Literature & Composition, Micro Economics, Music Theory, Physics, Politics & Government, Probability & Statistics, Psychology, Spanish, Studio Art, US History

* Test takers with a score of 3+ are eligible for college credit.

STUDENT PERFORMANCE: SAT 10

The state's standardized tests include nationally normed questions (SAT 10), which provide an accurate view of how Delaware's students perform against third, fifth, eighth and tenth graders from around the country.

		2006 Actual	2007 Actual	Change	2007 Target	Met Target	2008 Target
Reading	Grade 3	78	78	-	80	N	80
	Grade 5	82	82	-	85	N	85
	Grade 8	77	75	-2%	80	N	80
	Grade 10	72	78	6%	77	Y	80
Mathematics	Grade 3	81	78	-3%	85	N	85
	Grade 5	78	78	-	80	N	80
	Grade 8	74	72	-2%	77	N	77
	Grade 10	*	79	N/A	75	Y	75

* No ranking will be issued in 2006.

2007 HIGH SCHOOL GRADUATES

Graduation Plans	2006 Actual	2007 Actual	Change	2007 Target	Met Target	2008 Target
4-year college	48%	46%	-2%	55%	N	55%
2-year college	22%	30%	8%	30%	Y	30%
Military	1%	1%	-	1%	Y	1%
Undeclared	29%	23%	-6%	15%	N	15%

Graduation Rate	2006 Actual	2007 Actual	Change	2007 Target	Met Target	2008 Target
	81%	78%	-3%	85%	N	85%

SAT Scores*	Class of 2005 Actual	Class of 2006 Actual	Change	Class of 2006 Target	Met Target	Class of 2007 Target
Reading	482	480	-2%	495	N	495
Writing		466**		495		495
Mathematics	491	488	-3%	500	N	500

*Class of 2007 scores are not available at this time.

**New category introduced in 2006.

PSAT Scores-Juniors	2005/2006 Actual	2006/2007 Actual	Change	2006/2007 Target	Met Target	2007/2008 Target
Reading	42	43	1%	49	N	49
Mathematics	43	43	-	49	N	49
Writing	44	41	-3%	49	N	49

Last year, Delaware's standardized testing program was expanded to include grades 2-10. The scores provided benchmark data that allowed us to establish performance targets. With a second year of data now available, we will review our progress, make sure the goals are appropriate and adjust our instructional process accordingly. Whenever targets are missed by a statistically significant number, we will make the necessary changes to strengthen results in our schools.

Artwork: Allie Dionisi, Olive B. Loss Elementary.



TEACHER QUALIFICATIONS & FINANCIAL ACCOUNTABILITY

STUDENT PERFORMANCE: DSTP

Teacher Qualifications	2006	2007	Change
Classes taught by highly qualified teachers	67%	90%	23%
Classes taught by qualified teachers	33%	10%	-23%
Highly qualified target	100%	100%	100%
10+ years of experience	38%	42%	4%
Credits beyond Bachelor's Degree	71%	70%	-1%
Master's Degree or higher	47%	49%	2%
National Board Certification	9	13	56%

Financial Accountability

Sources of Income

State	71%
Local	26%
Federal	3%

Expenses

Instruction/Materials	65%
Central Administration	1%
Facility Operations	6%
Student Transportation	5%
Bond Support	7%
Food Service	1%
Construction	15%

Subject	Grade	2006 Score	2007 Score	Change	2007 Target	Met Target	2008 Target	State Rank
Reading	2	91	90	-1%	92	N	92	
	3	93	90	-3%	94	N	94	3/15
	4	92	87	-5%	93	N	93	
	5	93	91	-2%	94	N	94	2/15
	6	88	88	-	90	N	90	
	7	89	91	2%	90	Y	92	
	8	93	92	-1%	94	N	94	2/16
	9	81	82	1%	83	N	83	
	10	70	81	11%	80	Y	82	8/19
	Mathematics	2	93	90	-3%	94	N	94
3		89	85	-4%	91	N	91	3/15
4		88	83	-5%	90	N	90	
5		86	82	-4%	87	N	87	5/15
6		84	83	-1%	86	N	86	
7		73	78	5%	76	Y	78	
8		78	72	-6%	82	N	82	6/16
9		61	59	-2%	66	N	66	
10		**	70	N/A	66	Y	70	2/19
Writing*		3	72	82	10%	80	Y	80
	4	87	71	-16%	89	N	89	
	5	64	74	10%	69	Y	69	2/15
	6	51	74	23%	55	Y	55	
	7	60	62	2%	65	Y	65	
	8	89	88	-1%	90	N	90	2/16
	9	79	79	-	82	N	82	
	10	76	71	-5%	80	N	80	5/19

Subject	Grade	2005 Score	2006 Score	2007 Score	Change	2007 Target	Met Target	2008 Target	State Rank
Science	4	96	97	97	-	98	Y	98	1/15
	6	91	91	90	-1%	95	N	92	1/16
	8	71	73	***	***	75	N/A	75	***
	11	63	67	***	***	70	N/A	70	***
Social Studies	4	78	78	84	6%	90	N	85	2/15
	6	73	73	74	1%	75	N	75	1/16
	8	75	65	***	***	82	N/A	82	***
	11	54	63	***	***	60	N/A	60	***

STUDENT SAFETY 2006/2007

Daily attendance rate	94%
Dropout rate	9%
Discipline data	
# of incident reports	28/day
# of suspensions	0.11/100
# of expulsions	0.012/100
Daily transportation data	
# of students	7,200
# of routes	182
# of miles	7,500/day
Bus accidents	7*

*No school bus drivers were cited for driving errors.

Artwork: Sara Hollen, Brick Mill Elementary.

* Writing test not administered in grade 2.

** No rating issued in 2006.

*** Results for grades 8 and 11 not yet available from the Department of Education.