



News from the Pattonville School District Board of Education

September 11, 2002

Pattonville MAP scores continue to increase

A longitudinal look at Pattonville's Missouri Assessment Program (MAP) test scores indicates growth in 23 out of 24 possible comparison areas since the district began tracking MAP scores in 1998, with the greatest gains accomplished in communication arts. Only one area out of 24 maintained the same score.

In addition, Pattonville's reading scores on the MAP, as analyzed by the Missouri School Improvement Program, showed that nearly 9 out of every 10 elementary students reads at or above grade level, and 78 percent of middle school students are performing at or above grade level in reading as well.

Students taking the MAP can score at one of five levels: advanced, proficient, nearing proficiency, progressing and Step 1. A district's improvement is demonstrated by increasing the number of students scoring in the top two levels (advanced and proficient) and decreasing the number of students scoring in the bottom two levels (progressing and Step 1) on a particular test.

"Over the last five years, our staff has worked diligently to make our curriculum more rigorous, to change our teaching strategies to better meet the needs of all our students and to really focus on improving achievement for every child," said Superintendent Hugh Kinney. "This is clear evidence that our efforts with a district-wide literacy project and our single-minded focus on doing what's best for kids is paying off."

Kinney said staff members have aligned the curriculum to state standards where appropriate, used test data to improve instructional practices, implemented strategies to improve minority achievement, addressed student motivation regarding the tests, added challenge in the curriculum via more advanced placement, honors and challenge courses and underwent extensive training on incorporating quality reading, writing and high-level thinking skills into all content areas.

What follows are some highlights when comparing the spring 2002 test scores to first year each test was officially administered (baseline years):

- The percentage of students scoring advanced and proficient district wide increased in 11 out of 12 possible areas from 1998 to 2002 (in communication arts, math, science and social studies). The percentage of students scoring progressing or Step 1 decreased in all 12 possible areas.
- Big gains have been seen in communication arts since 1999. The percent of students scoring advanced and proficient has risen 17 percent at the elementary level, 15 percent at the middle level and 11 percent at the high school level. Gains have also been made in lowering the number of students scoring in the bottom two areas on communication arts. Eighteen percent fewer high school students are scoring in the bottom two levels, followed by 13 percent fewer at middle school and 11 percent fewer at the elementary level.
- The high school has made large gains in decreasing the number of students in the bottom two levels in math: 19 percent fewer are scoring at Step 1 and progressing.
- In science, elementary scores are up 32 percent in the top two levels. Thirteen percent fewer students are scoring in the lowest levels at high school, followed by 10 percent fewer at middle school.
- Elementary social studies scores show that 11 percent fewer students are scoring in the bottom two levels.

When comparing scores from 2001 to 2002, gains were made in 21 out of 24 areas with either no change or small percentage fluctuations (1-2 percent) in the remaining three (percentage of students moving OUT of progressing and Step 1 levels, as well as percentage of students moving into the advanced and proficient levels).

Pattonville students at all grade levels also scored better than their peers statewide in 23 out of 24 comparison areas. In one area, scores were less than a half percent lower than the state average. Several Pattonville elementary schools had high percentages of students scoring in the top two levels and relatively few in the bottom two on the 2002 MAP tests.

In communication arts:

- Carrollton Oaks had 71 percent of students scoring in the advanced and proficient levels, with only 3 percent scoring at progressing and none at Step 1; and
- Rose Acres had 66 percent scoring in the top two levels, with only 4 percent scoring at progressing and none at Step 1.

In math:

- Remington Traditional had 90 percent of its fourth graders scoring advanced and proficient with only 7 percent in progressing and none in Step 1. Fifty-six percent were at the advanced level.

In science:

- Carrollton Oaks had 94 percent of its students in the top two levels and no students scoring in the bottom two levels; and
- Other schools had the following percentages of students scoring in advanced and proficient: Bridgeway, 66 percent; Carrollton, 74 percent; Parkwood, 75 percent; Remington, 62 percent; Rose Acres, 79 percent; and Willow Brook, 71 percent.

In social studies:

- Remington Traditional had 95 percent of fourth graders scoring advanced and proficient and 4 percent in the bottom two levels; and
- Other schools had the following percentages of students in the top two levels: Carrollton, 61 percent and Carrollton Oaks, 67 percent.

In addition, Briar Crest made some great gains in its scores: The percent of students scoring advanced and proficient in communication arts went up by 16 percent over the previous year and the percent of students scoring in the lowest levels decreased by 20 percent. Science scores have increased since 1999, with 16 percent more students scoring in the top two levels. Briar Crest also saw the percentage of students scoring in the lowest two levels on social studies drop by 21 percent.

Scores for individual schools will be available in the district Annual Report, due out in early December. **For a look at district scores compared to the state scores, look at the end of this newsletter.**

Changes to K-2 progress report approved

The Pattonville Board of Education approved on Sept. 10 updates to the progress report used at grades kindergarten through two in Pattonville.

Last May and June, revisions were made to the communication arts and mathematics curriculum to better align with state academic standards to meet requirements for the Missouri School Improvement Program. After the revisions, teachers reviewed the K-2 progress reports and modified them to align with the curriculum changes. The layout was also changed slightly, as teachers chose to collapse three developmental levels into one for better understanding.

The reporting schedule and conferencing with parents will remain the same, as will the use of standards-based descriptors to provide parents with a detailed report on their child's progress.

Kinney's Corner

Update from Superintendent Hugh Kinney

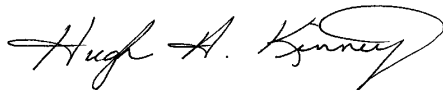
Dear Pattonville family,

Here's a look at what's happening:

- If you've read the article about our MAP scores and looked at the actual scores later in this newsletter, you know Pattonville's hard work and continual focus on improving academic achievement for all students is paying off. I am so proud of our staff, our parents and perhaps most importantly, our students, for taking on this challenge and showing the state and our neighbors how seriously we take the education and achievement of each child. You did great! I thank you.
- I spent some time last Sunday at the Pattonville Education Foundation Golf Tournament at Bear Creek Golf Course in Wentzville. We had a beautiful day and a great turnout. Many thanks to all the volunteers and golfers who came out to make this event a success. Funds raised at Foundation events go back into the classroom in the form of teacher grants for innovative programs for kids. Nice job!
- From seeing the crowd that came to the dedication ceremony at Drummond Elementary, I know many of you participated in this wonderful event. The focus for the evening was on our guest of honor and Drummond's namesake, Mr. Robert Drummond, as well as the hundreds of students, staff and parents that make Drummond the wonderful school it is. Congratulations to all.

We all are mindful that today is the one-year anniversary of the tragic terrorist attacks on our country. I want to thank all the staff members and parents who have shown sensitivity to the needs of our children during this difficult time and who have chosen to focus on the resiliency of the American spirit, the patriotism that has re-emerged nationwide, the great and small heroes of our country and the hope we all have for a bright future. You are what make this country and this community great. Thank you!

Sincerely,



Hugh A. Kinney, Ed.D.
Superintendent of Schools

Business Bits

Approval of bills/change orders

The Pattonville Board of Education on Sept. 10 approved the following bills and change orders:

- Regular bills in the amount of \$3,469,337.32
- Cafeteria bills in the amount of \$41,752.40
- Bond issue change orders in the amount of \$214,082.35

Reports approved

The Pattonville Board of Education on Sept. 10 accepted the following reports that were previously presented during board meetings:

- School-community relations program evaluation;
- Pattonville Heights School Improvement Team update;
- Health and Wellness Services program evaluation;
- A+ Schools program evaluation; and
- K-2 Progress Report.

Bids awarded

The Pattonville school board awarded the following bids on Sept. 10:

- \$99,116.30 to SCR Inc., \$1,470.50 to PMI Computer Supplies, \$14,401.25 to CDWG, \$1,882.24 to AcquireX, and \$2,286.25 to Business Media for computer supplies.

New Hires

- **Dennis Amelung**, custodian, Drummond
- **Brenda Angeli**, paraprofessional, Willow Brook
- **Jannet Dieckgraefe**, paraprofessional, Willow Brook
- **Lisa Lindner**, paraprofessional, Willow Brook
- **Kim Thompson**, paraprofessional, Willow Brook
- **Mary Binnington**, ESOL paraprofessional, Pattonville Heights
- **Rachel Curran**, parent educator, Parents As Teachers
- **Rebecca Baker-Buckley**, bus driver
- **Shalonda Foreman**, bus driver
- **Linda Owen**, gifted education

Your Board of Education

- **Ralph Stahlhut**, President
- **Ron Kuschel**, Vice President
- **Pat Bryant**, Secretary
- **Keith Gillming**, Treasurer
- **Jeff Fitterling**, Director
- **Kathy Fitzgerald**, Director
- **Michael Stewart**, Director

Pattonville School District - 2002 MAP Analysis

Communication Arts

Achievement Levels	Grade Level	1999 Scores	2001 Scores	2002 Scores	Difference Between 1999 and 2002	2002 State Average
Advanced and Proficient	3rd Grade	37%	43%	54%	Up 17%	35.4%
Step 1 and Progressing	3rd Grade	24%	18%	13%	Down 11%	26.3%
Advanced and Proficient	7th Grade	32%	39%	47%	Up 15%	32%
Step 1 and Progressing	7th Grade	36%	30%	23%	Down 13%	35.5%
Advanced and Proficient	11th Grade	22%	19%	33%	Up 11%	23.7%
Step 1 and Progressing	11th Grade	41%	31%	23%	Down 18%	34.6%

Mathematics

Achievement Levels	Grade Level	1998 Scores	2001 Scores	2002 Scores	Difference Between 1998 and 2002	2002 State Average
Advanced and Proficient	4th Grade	38%	43%	45%	Up 7%	37.6%
Step 1 and Progressing	4th Grade	23%	17%	17%	Down 6%	21.1%
Advanced and Proficient	8th Grade	10%	12%	15%	Up 5%	13.7%
Step 1 and Progressing	8th Grade	64%	56%	55%	Down 9%	54.6%
Advanced and Proficient	10th Grade	6%	10%	14%	Up 8%	10.7%
Step 1 and Progressing	10th Grade	70%	62%	51%	Down 19%	59.1%

Science

Achievement Levels	Grade Level	1999 Scores	2001 Scores	2002 Scores	Difference Between 1999 and 2002	2002 State Average
Advanced and Proficient	3rd Grade	37%	58%	69%	Up 32%	47.7%
Step 1 and Progressing	3rd Grade	16%	12%	8%	Down 8%	15.5%
Advanced and Proficient	7th Grade	14%	11%	17%	Up 3%	14.2%
Step 1 and Progressing	7th Grade	61%	64%	51%	Down 10%	59.2%
Advanced and Proficient	11th Grade	2%	3%	8%	Up 6%	5.2%
Step 1 and Progressing	11th Grade	61%	56%	48%	Down 13%	55.9%

Social Studies

Achievement Levels	Grade Level	2000 Scores	2001 Scores	2002 Scores	Difference Between 2000 and 2002	2002 State Average
Advanced and Proficient	4th Grade	46%	54%	55%	Up 9%	40.1%
Step 1 and Progressing	4th Grade	26%	20%	15%	Down 11%	28.8%
Advanced and Proficient	8th Grade	46%	45%	46%	No change	42%
Step 1 and Progressing	8th Grade	30%	25%	26%	Down 4%	29.9%
Advanced and Proficient	11th Grade	13%	18%	16%	Up 3%	15.9%
Step 1 and Progressing	11th Grade	46%	41%	40%	Down 6%	43.4%

MAP/MSIP Reading Scores

Achievement Levels	Grade	1999	2001	2002	Difference Between 1999 and 2002	State 2002 Ave.
Satisfactory and Proficient	3rd Grade	75.9%	81%	88.2%	Up 12.3%	76.8%
Satisfactory and Proficient	7th Grade	60%	67.9%	77.8%	Up 17.8%	65.8%

Note:

If a student scores "satisfactory," he or she is considered to be achieving at grade level.

If a student scores "proficient," he or she is considered to be achieving above grade level.

MAP is the Missouri Assessment Program.

MSIP is Missouri School Improvement Program.