## Michigan Educational Assessment Program · 4th 7th 10th Yr. grade grade grade 4th 7th 10th Yr, grade grade grade 4th 7th 10th Yr. grade grade grade Comparing State Averages | 87 | 87.1 | 71.8 | 68.5 Avondale 87 87,5 81.3 71.7 Birmingham 87 94.7 88.2 86.2 our districts 88 87.0 72.4 69.5 88 92.5 79.7 73.8 88 27.4 85.9 84.4 to the state 87 83.0 83.7 81.4 87 88.6 88.3 85.1 87 95.3 93.9 94.7 88 93.3 95.5 93.9 86 72.4 50.9 47.6 average 88 82.3 83.4 80.7 88 88.1 83.1 89.0 86 39.3 27.3 33.7 86 42.7 25.0 47.1 Yr. grade grade grade 88 45.5 32.5 25.6 88 55.2 31.1 43.3 88 74.8 55.3 52.9 Bloomfield Hills Rochester Farmington Clarenceville 87 95.6 89.6 86.5 88 94.8 89.3 89.5 87 91.3 85.1 81.4 87 94.8 82.7 73.6 87 90.2 81.7 87.8 88 93.4 81.5 82.3 87 95.7 95.1 92.2 88 90.0 82.5 82.5 88 91.4 80.2 74.8 87 90.4 94.4 87 93.2 96.2 92.7 87 88.8 80.5 64.5 90.0 88 95.3 94.2 93.0 88 93.5 95.4 94.5 86 63.2 59.1 53.4 88 87.5 92.6 81.1 86 48.9 36.7 14.7 88 91.0 93.9 89.1 86 65.7 49.5 37.0 86 59.9 45.2 35.2 88 69.8 50.6 41.9 88 57.2 50.8 68 46.9 33.3 29.9 88 65.8 59.7 52.7 West Bloomfield Walled Lake 87 92.1 74.8 76.3 87 95.9 90.9 87.3 88 96.1 90.2 85.3 87 96.5 87.1 81.1 87 89.9 77.8 71.2 88 93.4 74.8 71.5 88, 97,0 84.3 82.3 89.2 82.0 73.0 87 87.1 85.6 86.1 87 92.1 91.4 86.6 93.5 95.3 82.8 87 95.2 93.1 94.6 88 93.8 94.1 90.5 86 65.3 43.0 31.1 B8 66,4 89.6 84.0 88 89,4 90.2 86.2 88 94.2 94.0 90.3 88 86 43.7 33.6 19.8 86 66.2 29.0 28.4 85 59.3 52.6 40.2

## Slight reading drop on state test

Michigan students did better in science, but not quite as well in read-ing, according to the results of state-wide tests administered last fall as part of the Michigan Educational As-sessment Program.

88 57.9 30.7

sessment Program.

In math, students scored about the same in 1988-89 as they did the previous year on the so-called MEAP tests, according to results released by the Michigan State Board of Education during a press conference in Lansing Tuesday.

The tests were administered to all public school students in the fourth, seventh and 10th grades as part of what state educators say is an attempt to measure "essential skills" tempt to measure "essential s expected of Michigan students.

Students in private schools could pay to take the tests, but their test

88 67.8 57.4 45.0

scores were not released Tuesday.

"I am pleased to see the progress schools have made in improving schence achievement," said Cherry H. Jacobus, president of the state board of education. She termed the improvement "grafilying."

The percentage of fourth-grade students who achieve "face-grable" scores on the 1988-89 science test was 45.5 percent, up 6.2 percent from 30.3 percent in 1985-87, the last year the science test was administered to all students. A total of 110,289 fourth graders took the test his year.

of the 103,825 seventh graders whis year.

Of the 103,825 seventh graders who took the science test last fall, 32.5 percent scored at the "acceptable" level, or about 5.2 percent more than 188-87, when 27.3 percent did as well.

Of the 103,571 10th graders who took the science test this year, 25.6 percent achieved "acceptable" scores, or about 3.2 percent more than two years ago when 22.4 percent did as well.

88 75.4 54.6 36.7

Students are considered to have passed each test, or earned an "acceptable" level, if they answerd correctly on 75 percent or more of the concepts. To answer correctly on an individual concept, students have to get a minimum of two out of three questions.

questions.

Donald L. Bernis, superintendent
of public instruction, said he is disappointed at the slight decline in
reading scores. He said state educators and outside reading experts will
be consulted to determine any signif-

The percentage of 110,898 fourth-grade students who passed the read-ing test this year is 82.3 percent, down 0.7 percent from 1987-88, when 83, percent passed. Of the 104,547 seventh graders who took the test this year, 83.4 percent passed, down about 0.3 percent from last year when 83.7 percent passed. Of the 105,115 10th graders who took the reading test, 80.7 passed, down about 0.7 from the 81.4 percent who passed in 1987-88.

88 50.8 36.5 27.0

in 1987-88.

The percentage of the 111,078 fourth graders who passed math this year was 87.0 percent, compared with 87.1 percent last year. Of the 104,487 seventh graders who took the test this year, 72.4 percent passed, compared with 71.8 percent in 1987-88. Among 10th graders, 85.5 percent passed in each year.

## Star skating at Joe Louis will be a first

Here's your chance to skate on the cat Joe Louis Arena and belp raise money for a worthy cause at the same time.

On Thursday, Feb. 16, Denise IItich Lites and Lisa Illitch Murray will host Skate with the Stars, a beneffit to raise money for production of an educational booklet to inform children about the dangers of drugs and alcohol.

an educational bookiet to Information and educational bookiet to Information alcohol.

The benefit marks the first open public skate on Joe Louis Arena ice. Cost 18 \$10 per adult, \$25 for children/teens under age 18 or \$150 for a family of four. Skaters will be joined by area eclebrities and sports figures including Detroit Red Wings owner and chairman of the board of Little Caesar Enterprises. Bee. Mike Ilitch, Red Wings coach Jacques Demers and team captain Steve Yzerman and Dick Purtan of WCZY-FM along with a host of other local television and radio personalities. Live entertainment, food and beverages are also included. Ilitch Lites, vice president and general counsel for Little Caesar Enterprises, and litch Murray directions of the control o

"In 1988, the Wayne County Sher-iff's Department visited more than 38,000 children in local schools to discuss the damage that drugs and alcohol can do in their lives," said Wayne County Sheriff Robert Fi-cano. "With a program like Skate With the Stars and Grow Up Smart, we home 1 he able to reach even we hope to be able to reach even

"If we can reach even one young person and educate them on alcohol and drug abuse, our efforts will be

The benefit will raise money for an educational book to \* inform children about the dangers of drugs and alcohol.

the dangers of drugs and alcohol.

worth it." said littch Lites.

"Most important, Little Caesars hopes to build on this program and perhaps make Skate With the Stars an annual event. Were very excited to have so many celebrities involved, because children tend to look up to these people as role models," said III. itch Murray.

For Ucket Information, contact State With the Stars, c/o Little Caesar Enterprises Inc., 23629 Industry 10, 100 March 10

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B. Casio's PT180 ROM keyboard allows you to play along with ROM pack melodies. Or use the Melody Guide system with LED lights to signal the keys t Guide system with LED lights to signal the Reys to play. It's a fast way to learn tunes. And the keyboard offers you choice of 8 preset tones including plano, flute or clarinet. Plus 12 auto rhythms including disco, rock, swing beats and more. With 32 mid-size keys and built-in speaker. Orig. 109.95.



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