## By Joanne Maliszewski staff writer

The Farmington Hills City Council wort till the Farmington Board of Education to bold the line on taxes. But it doesn't mind shafing a licture from a former councilman who spells out the need for lower taxes. In a litter to city manager William Coa-tick, former councilman Earl Opperthauser applauded city official's intention to roil back the city's tax rate in light of this year's increased property tax assessments. But Opperthauser urged the council to adopt a resolution putting its intentions in concrete as an example to other taxing units, such as the public schools and Oak-"I also urge that such resolution not onk." "I also urge that such resolution not only

Campfire sing-a-longs and lessons on wilderness survival are not all there is to being a Girl Scout these days.

Digital Equipment Corp. in Farm-ington Hills is no Camp Kookenowa, but the company piedged Scouts Honor by educating local girls in computer technology for four Satur-days in April.

By Noreen Flack special write

set the example for the other taxing enti-ties, but that it call upon those bodies to have similar action. Such a resolution would allay the fears and concerns of our clitzens, and hopefully convince the county and school boards to taken a clitzens tax revolt is a distinct likelihood." Opperthauser wrote. A couple of weeks ago. Costick told the city council that efforts were being made to old the line on city tax increases. A study session on the proposed 1989-90 budget is scheduled for 7:30 pr. Monday, May 1, in council chambers, 51555 11 Mile.

CITY OFFICIALS expect to reduce or roll back the tax rate to a level where homeowners won't pay more in taxes to the city even though residential property taxes

Maureen Kaplan, 27, of Farming-ton Hills, a senior software engineer at Digital and a member of the Michigan Metro Girl Scout Council in Detroit, organized the program, designed to expose girls to comput-ers, in July 1988.

"When I went to college at Michl-gan, only 10 percent of the students were women," Kaplan said. "The program encourages girls to be more involved with math and sci-

Scouts tour computer wilderness

Ex-councilman urges lower school, county taxes

Increased an average 6-10 percent this year. While city officials can pat themselves on the back for their efforts, they're aware that most Farmington Hills tarapayers will see little reduction in their total tax bill if other taxing units don't follow suit. "I don't want people in Farmington Hills to think their tax bills will be lower," coun-cilwoman Jean Fox said. "People will not get a lower tax bill as the result of what we're doing."

Ever-increasing property tax assess-ments and the failure of other taxing units failure to roll back tax rates to offset the increased assessments are to blame, city of-ficials said.

Still, only one councilman, Paul Sowerby, was willing to bluntly tell the school board

and county taxing units that they need to follow the city's lead. "I don't see any harm in being candid with the school board. The inf favor of telling the school board our posi-tion. We're not telling them how to budget." But other council members weren't as willing. They agreed instead to send Opper-hauser's letter.

CITY OFFICIALS' altempts have no ef-fect on tax rates leviced by other juridic-tions such as the Farmington Public Schools, Oakland County Intermediate Schoo

generated the same amount of money the city would have received if property tax as-sessments had risen at the same percentage as the rate of inflation.

as the rate of inflation. City administrators last year announced at a public hearing their intent, ubder Truth in Taration laws, to collect 3.2 percent more than they did the previous year to belog linance a 242 million budget. Assess-ments last year increased an average 12 percent, with some going up as much as 20 percent.

The school board last year levied 30.65 mills — a decrease of 1.15 mills from the previous year. Despite the millage reduc-tion, school trustees did not roll back to a level that would have offset the increased property tax assessments.

The 140 girls in green, ranging from ages 10 to 14, showed up every Saturday for hands on training in electronic multilog, word processing damonitations in graphics and lis-tored to employees speak on the his-tory of computers. Rathy Crisp, 10, a fourth grader at William Grace Elementary School in Farmington Hills, says she was surprised that so many women worked for Digital. "It hought it was just for men be-cause modity men work on comput-ers". Crisp said. "You know, they not arraid to get in front of the com-puter."

all these career options are open to them." The program ended Saturday al-ter Scouls received their diplomas by the Digital vice president for cast central sales. Cluck Pickle. "The workforce has become high-ly technological," Pickle said. "The U.S. recognizes women at a substan-tial competitie advantage. Digital and other companies want to take

'l learned a lot here. The computers at school are a lot more boring.'

- Jennifer Pichler

THE ROBOTICS program cap-tivated the most interest. "I love robots," said Jennifer Pichler, 10, a fourth grader at Gar-field Elementary School in Livonia. "I like buttons. I learned a lot here. The computers at school are a lot more boring."

more boring." The three-hour Saturday sessions focused on each girl as an individual. Although 10 Scout leaders did partie-tipate in the program, girls did not attend in troops. "This program is part of a long-range plan to get girls more involved in math and science," said Liss Ray-craft of the Michigan Metro Girl Scout Council. Scout Council.

"The girls can talk to profession-als like engineers and scientists. This will start a trend to move on to sci-ence studies and let them know that

Girl Scoul

Girl Scouts Barbara Rowe (loft) of Farmington Hills and Catri-na Lokken, Shana Niri, Kathy Dezor and Corbett Williamson, all of Troy, watch as Vadim Beginin of Digital demonstrates



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## Businessman makes the way sciences are taught his job

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BRIAN TOOVALIAN

## By Casey Hane staff writer

stati writer One Farmington Hills business-man has a definite opinion on how science and technology should be tught in the schools. If's his business. Tis hab suiness. Tis hab suiness. Tis business. Tis business. State of the schools of the second of the Farmington Hills-based Ad-vanced Center of Technology train-ing, took exception to views present-tion of the second of the school of the second of the school of the second of the tuely teach school be school be-cal denation teacher could effec-tuely teach school be-school of the school of the child at Wood Creek Elementary. "I find that to be absolutely not dre-hight at Wood Creek Elementary." The table the an anglest matter. They people that anglest matter. They people have of math." BROWN SAID he has written to

BROWN SAID he has written to superintendent Graham Lewis and invited the board to visit his facili-

invited the board to visit ans facili-ties on Northwestern Highway. Brown travels around the U.S. speaking to school boards about technology, science and math train-ing. He is working with Southfield

noi be capable of delivering math and science. In a position paper Brown will de-liver this year in Oklahoma, be ays "we need the general education sys-tem to adopt creative instruction in applied math, physics and science. "We have experienced significant success in developing these abstract problem-soiving skills through a modular, hand-son, systems ap-proach to teaching technology litera-ty."



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Open enrollment on the way

Richard "Buzz" Brown trainer in technology

Continued from Page 1 rollment. "I don't think it's going to the a substantial amount. Most want to go where their friends go. "There's good points and there's bad," he added. "It's been suggested that it (a choice program) makes a actool get on list toes." Farmington High principal Jerry Potter agreed. "Kids are still going too't know (the impact). I don't think rolephors," he said. T guess we just don't know (the impact). I don't think too't know (the impact). I don't think movement this spring and all "Potter said noce imprometins to the building facads and share may want to attent there. Ar NORTH Farmington. ortificial Continued from Page 1

AT NORTH Farmington, principal Don Cowan is watching carefully for students requesting transfers to his school, but so far, he said, "it looks like maybe it's not going to be im-pacting as much as I thought. Time will tell."

Because of residential expansion in Farmington Hills; both Farming-

'It is time to consider removal of "set" boundaries of the high school attendance areas . . . . If we run out of seats, we would say "The house is full."

> -Graham Lewis superintendent Farmington Public Schools

ton High and North Farmington have reported larger enrollments than Harrison, but all three high schools have had decreasing enroll-mente over the past few years. The Farmington schools decision comes just as a state Senate subcom-mittee is considering legitation that would allow voters to petition for an election proposing a "schools of choice" program for their district. It approved by voters, the district would have to allow parents to chocee from among the schools in the district for their children. The kenato Education and Mental Health Committee is considering the mea-sure; a similar bill is before the House Education Committee. Lewis said in carilier reports he nees viability in Farmington for open enrollment policies at the sec-ondary level, but not in the near fu-ture for elementary achools. Farmington Public Schools covers the city of Farmington, most of Farmington Fulls and a small por-tion of West Biomrifield Township at the northeast corner of the district.

the northeast corner of the district

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The Associated Press contribut-cd to this story.

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trainer in technology schools and Oakland Intermediate Schools in training teachers in tech-nology, muthand actience. "Thave found the biggest barrier to empowering teachers to deliver math and science instruction is the unnecessary fear about the materi-aly. "Once that fear is overcome, the teacher may actually become an ex-cellent source of guidance for the students."

The issue was raised by board members Apiri 4 as Farmington school administrators presented new elementary science curriculum and textbooks for adoption. The adminis-tration recommended staff inser-vice science training instead of hir-ing specialists – a similar stance to Brown 5.

ALTHOUGH THE board voted to approve the new curriculum plan, they approved it contingent on a re-view of the program in one year. And several volced reservations about the lack of science specialists. Trustee Janice Rothick said: "I think it's a fallacy, and i think it's irrational to believe all teachers can tach alt thing." Trustee James Abernethy agreed, soying a language arts teacher may not be capable of delivering math and science:

