

Push-button answering service on trial at Orchard Park



Grade 7 teacher, Ian Hodge checks the master control panel as students register their answers to a question in Geography. The MATA machine is on trial in Orchard Park School.

Total participation

STOUFFVILLE — It is a Grade 7 class in Geography at Stouffville's Orchard Park Public School.

Staff teacher, Ian Hodge, poses a question to his 32 students, listening attentively to his every word.

The reaction is instantaneous and yet not a single hand is raised. Instead, each pupil pushes a button on an individual responder placed atop every desk. The answer, right or wrong, is flashed immediately on the master control panel operated by the teacher. If a boy or girl does not answer, no light flashes at all. If he's unsure and changes his mind, the light colors also change.

A class seating plan is placed over the control panel giving the teacher a complete report on every student at the conclusion of the period.

The unit, now on trial at Orchard Park, is called MATA which stands for Multiple Answering Teaching Aid. There is a wide price range, depending on the requirements of a school. The MATA machine at Orchard Park sells for \$4,000. No formal request for its purchase has yet been made.

The unit is completely mobile and can be moved from one room to another with ease. Its arrival in any class, be it grade 1 or grade 8, is greeted by enthusiasm. It presents a challenge to the students to answer questions correctly and at the same time eliminates embarrassment for the pupil who does not know or not completely sure. His identity is revealed only to the teacher.

When all answers have been flashed to the master control panel in reply to a particular question, the teacher then indicates the accuracy by illuminating the signal light on the student unit. The result (if correct) is usually greeted by a loud 'hurrah' from the majority of class members.

At the conclusion of a particular lesson, each pupil unplugs his responder and returns it to a shelf in the master console.

By a strange co-incidence, the MATA system would seem to transform an otherwise boring period of teacher to student instruction into a total participation 'fun thing'. How times have changed.

closely associated with Oshawa than with Toronto. In addition to Toronto being large enough, the design for metropolitan areas was to create buffers against such a large area.

Deputy-reeve John Doble, Brock Twp., stressed the need for more representation and responsible government. "There was a need," he said, "for a compact unit so its representatives could be close to the people. He felt Oshawa's large industrial assessment should be used to help the poorer areas of the country; but the poorer areas should not stand on their own."

It was suggested by Reeve Edward O'Leary, Reach Twp., that poor-grade land in the northern sections of the county should be used for industrial development rather than the south where good land, badly needed to grow food, was being gobbled up.

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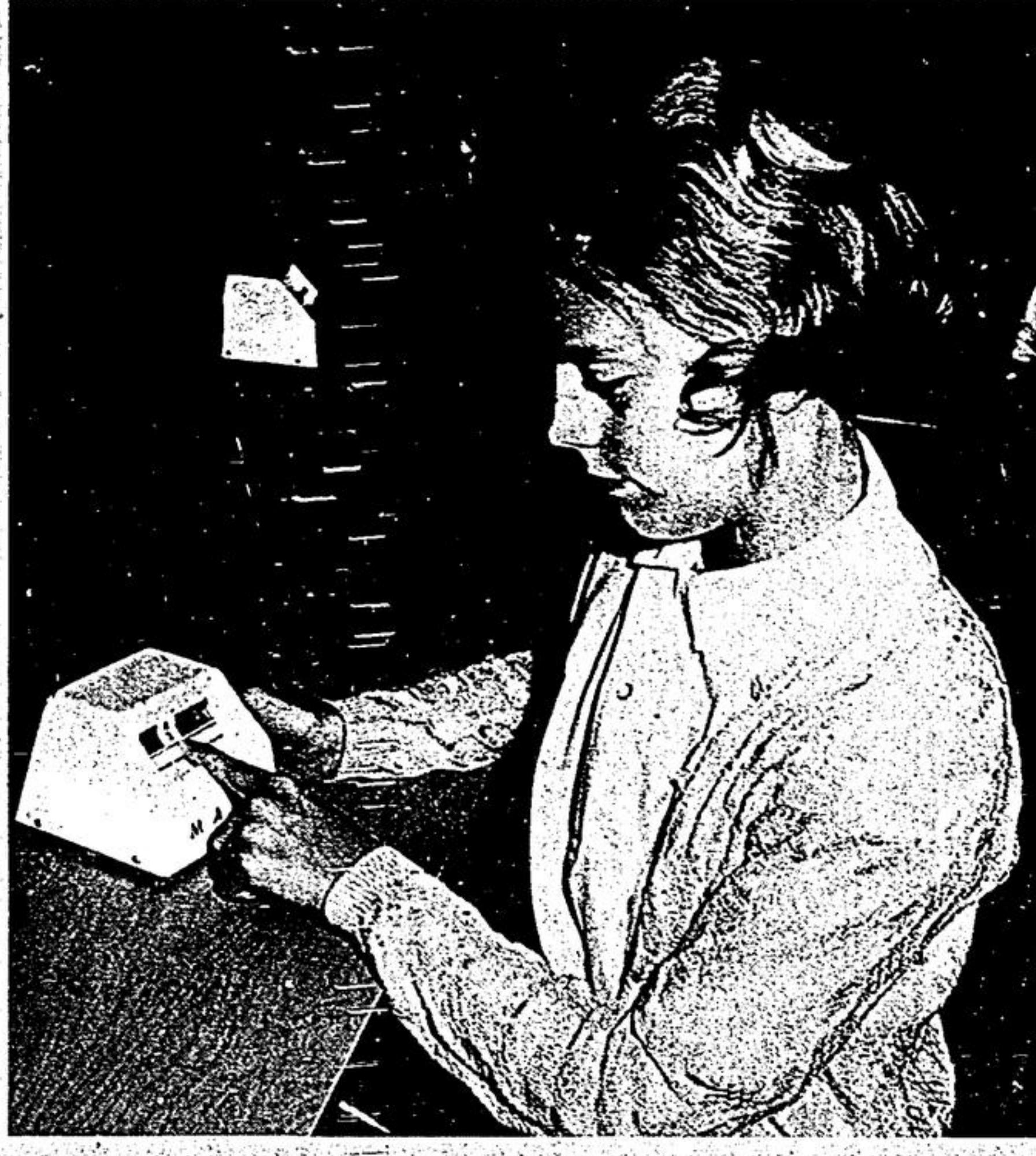
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Twelve year old Chrystal Farrer, Main Street, indicates her reply by pushing a button on her student responder.

— Staff Photo

Robert J. Sloane

Amalgamation of Southern Six

MARKHAM TWP.

Robert J. Sloane, who served Markham Twp. as councillor in Ward 1 in the 1964 Council is opposing Reeve Stewart Rumble. He told the nomination audience, Nov. 18 that he believes Markham Twp. must take the lead in the amalgamation of the Southern Six. He felt the municipality needs new direction, but not at the expense of the residents.

S. J. Gadsby, present deputy-reeve of the Twp., seeking re-election, said he is running because: "I have the time and training, and because a municipality had hired consultants to do this work."

cipal office should not be sought by anyone not in control of his time."

Mr. Gadsby has criticized Councillor Anthony Roman, who opposes him in the race for the deputy-reeveship, for his absence from council on several occasions.

Mr. Gadsby said he recommends setting up a Development Advisory Committee, and told the meeting that as chairman of finance in the past two years he has instituted a salary schedule for employees, where other municipalities had hired consultants to do this work.

He said there must be aesthetic development, with improved services, to encourage a prosperous and beautiful community.

Mr. Roman said there must be a working industrial development board

to develop necessary services to compete with neighboring municipalities. And beauty spots must be preserved.

Mr. Roman said he has been instrumental in developing services which are important to industrial development.

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