



Students in the Electronics Dept. of Stouffville Dist. Secondary School, test their automatic amplifier with the aid of an oscilloscope. —H. J. Waite

Technical curriculum at S.D.S.S.

By Eric Knabe
Part II
As previously mentioned in part one of this series, one of the main educational branches in the Ontario secondary schools is Science Technology. The selection of suitable technical subjects is based upon the following principles:

- 1) Subjects must relate to the present needs of our modern society and industry.
- 2) Subjects should have flexibility to accommodate almost constant changes in technological advancement.
- 3) The family of technical subjects must have a broad enough base to give the student an overall understanding of the various fields of technology. We are concerned with fundamentals rather than the treatment in depth, which characterizes the tertiary or post secondary school levels of education.
- 4) Subjects must be flexible enough to accommo-

date individual needs and abilities of the students.
The following Science, Technology and Trades subjects are offered at Stouffville Dist. Secondary School: Basic Drafting, Electricity, Auto Mechanics, Machine Shop, Basic Woodworking, Boys' Occupations, Girls' Occupations, Building Technology, Architectural Drafting and Electronics.
The student may enter one of the following programs in the Science, Technology and Trades Branch: Five year S.T.&T.; Four year S.T.&T.; Two year Occupational program, the Optional Program (four and five year Arts & Science students).
The five-year S.T.&T. leads to Grade 13. From this course a student may enter university courses. Students who intend to enter courses such as Engineering or Architecture, for example, will receive a good grounding in related technical knowledge.

In this program 20 per cent of the students' time is spent on technical subjects. Students of Grade 9 will receive instruction in up to four technical subjects. A graduate of the five year S.T.&T. program will have received instruction in most of the technical subjects offered in the school.
In the four year S.T.&T. program approximately 20 per cent of the Grade 9 and 10 students' time is allowed for instruction in five technical areas. For his Grade 11 course, a student may select two of the following subjects: Auto Mechanics, Architectural Drafting, Building Technology, Electronics and Machine Shop. In Grade 12 the student will continue his studies in one of the two Grade Eleven subjects and may select one additional subject. In Grades 11 and 12 one-third of the time is given to technical instruction. During Grade 12, the S.T.&

students take part in an experience training program where they receive on-the-job training in related local and out of town industrial establishments. Graduates from the four year S.T.&T. courses will enter industry for further training, or may choose to enter a post-secondary school-level of education, such as the Colleges of Applied Arts and Technology.
The two-year Occupational program is designed to equip students with fundamentals in a variety of practical skills, mainly: Hairdressing, Restaurant Services, Retailing and Sewing for girls. Boys receive training in Auto Servicing, Welding and Carpentry. Half of the school time is applied to practical or trades subjects and half to instruction in a variety of academic subjects. During part of the regular school time, students receive "on the job" training in the

Achievement Day

By KATHLEEN MAY
GOODWOOD—Mr. and Mrs. Bracher of London, England, visited recently with Mr. and Mrs. Bill Butters.
'Music in Motion' was the program topic for the January meeting of the Women's Institute. Mrs. Mary Elson was in charge.
Several Goodwood girls participated in the 4-H Achievement Day held in Uxbridge, Jan. 11. Group 1 was led by Mrs. Claude Watson and Mrs. George Jones. Three girls received certificates for two units completed and Lori Jones received her 6-unit pin. Girls in the group were Lori Jones, Ruth Knapp, Bernice Harper, Holly Todd, Mary-Ellen May, Susan Harney, Luanne Hockley, Kathy Waterman, Marie, Marjorie and Debbie Watson. Group 2 was led by Mrs. Percy Pugh and Mrs. Gordon Jones. Girls included Lois, Faye and Marlene Norton; Marg and Dianne May; Sharon Ransom, Betty Jones, Veronica Perry, Bonnie and Marion Norton. The next unit will be 'The Milky Way'. Interested girls are asked to contact one of the leaders.

supper with Mr. and Mrs. Charles Symes and family on Friday evening.
Mrs. Violet Sheehy has moved from her apartment to 48 Bell Street in Uxbridge and would welcome Goodwood visitors.
Miss Ann Wood and girl friend Wendy spent the weekend at her home. Ann is nurse-in-training at Toronto Western Hospital.
Mrs. Arnold Maye has been on the sick list with a dose of tonsillitis.

Church meeting

CLAREMONT—The annual meeting of the Claremont Baptist Church congregation will be held Jan. 23 (tonight) at 7.30 p.m. Department officers will present their reports on the past year.
The annual meeting of the Baptist Mission Circle, with the men in charge, will be held Jan. 27 at 8 p.m. Rev. Fred M. Ward, secretary of the Department of Ministry, Baptist Conference of Ontario and Quebec, will be the guest speaker.
The Goodfellowship Class of the Claremont United Church will hold a Valentine tea and bake sale, Friday, Feb. 14 at 2.30 p.m.

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