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# Hool the Canadian Way YOUR GUIDE TO THE FINEST IN CANADIAN EDUCATIONAL EQUIPMENT AND SERVICES









































Lew TRADE & COMMERCE JUN 15 1972 0 BIBLIOTHEQUE MINISTÈRE DE L'INDUSTRIE ET DU COMMERCE anad YOUR GUIDE TO THE FINEST IN CANADIAN EDUCATIONAL EQUIPMENT AND SERVICES Canada. Dept. of Industry, Trade and Commerce

## Schooling with Canada

Many deep and significant changes have taken place in Canadian education in the past decade. These far-reaching developments in philosophies and methods have been paralleled by the emergence of a highly developed capability in the design and manufacture of educational equipment. This is evidenced by products from almost every sector of Canadian industry from the electronics to the automotive fields.

Some types of equipment have been designed specifically for use in the school; others, such as industrial machines, are now finding their way into the vocational shop as well as the factory. With equipment of this kind, the manufacturer assists the educator by publishing detailed manuals and work books that virtually turn a tool into a teaching aid.

This publication will acquaint educators and school administrators with Canadian goods and services available from the companies listed. They offer teaching aids, school supplies, training equipment and consulting services as they apply to education.

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Use of reply cards at the back of the book will provide more details on these fine Canadian products and services. Further information may also be obtained from the nearest Canadian government trade office or by contacting:

Project Development Division (Social and Commercial) Market Development Group Department of Industry, Trade and Commerce

112 Kent Street Ottawa, Ontario K1A 0H5, Canada

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#### LIBRARY

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## LABORATORY INSTRUMENTS AND EQUIPMENT

- 11 Ashman Industries (1966) Ltd.
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- 17 Dynmark Limited
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## STATIONERY AND DRAWING SUPPLIES

- 10 Acme Ruler Company Limited
- 20 Gage Stationery Limited
- 22 Hilroy Envelopes and Stationery Limited
- 25 The Lufkin Rule Company of Canada Limited
- 33 Roylco Ltd.
- 33 Scholars Choice Limited (formerly Jack Hood School Supplies Co. Ltd.)

## **TEACHING AIDS**

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- 12 Boreal Biological Laboratories Ltd.
- 13 Canadian Native Prints Ltd.
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- 21 General Manufacturing Company Limited
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- 34 Seco Tool Co. Limited
- 34 Skil Corporation (Canada) Ltd.

ALPHABETICAL LISTING BY COMPANY



This all-purpose, TV-equipped demonstration table is just one of the many ways Vitec Communications Ltd. puts television to work in the schools. Vitec designs system packages using available products and adds its own to these interfaces to meet specific performance requirements. The table is a versatile, fully integrated TV package which can be used for viewing books, maps, charts or models; illuminating or projecting transparencies and opaques; and as a writing slate. The portable unit includes a microscope adapter, light sensitive TV camera for low level pick-up and 11inch monitor, separate synchronizing generator, audio facilities, table top lighting and a light box.

## VITEC COMMUNICATIONS LTD.

9721 Cote de Liesse Road Montreal 760, Quebec, Canada Tel: (514) 631-9884 Cable: VITECOM

#### ACME RULER COMPANY LIMITED P.O. Box 239 Mount Forest, Ontario, Canada Tel: (519) 323-3100

#### **PRODUCTS:**

Chalkboard compasses; set squares; straight edges; pointers; tee squares and protractors (standard or metric scales); wooden office and school rulers with plain or brass edges (standard or metric scales); plastic rulers; drafting aids for students; drawing boards; wooden scales for architects and engineers.

#### A-K & LIPPERT PLASTICS 962 Guelph Street Kitchener, Ontario, Canada Tel: (519) 742-0752

#### **PRODUCTS:**

A wide variety of name and numberplates including honour engraved, sealed letter brite-lite, reverse hotstamped and magna, sealed letter vynate, regular and surface engraved laminates; aluminum nameplate holders and bases; apartment door numberplates; insert and window style numberplates; desk nameplates; tackboards and changeable letter directory boards; dedication plaques; directional signs; wall bracket signs (single and double-sided).

#### ALDA INSTRUMENTS LIMITED 1899 Leslie Street Don Mills 405, Ontario, Canada Tel: (416) 445-6750

#### **PRODUCTS:**

Simplified mobile MATA responder system for total student participation which provides instant student reinforcement, feedback to instructor and student evaluation.

#### ALDEN INDUSTRIES LTD.

P.O. Box 173

North Vancouver, British Columbia, Canada Tel: (604) 985-9375 Cable: RIVACO

#### **PRODUCTS:**

Rivac ray optics kits; pan balances; mechanical stages; molecular models; weight sets; multi-base and base 10 abaci; optical benches; custom-designed plastic products.

#### AMEUBLEMENT SCOLAIRE LTÉE P.O. Box 128

L'Islet, Quebec, Canada Tel: (418) 247-3988

#### **PRODUCTS:**

Complete line of school furniture including desks, chairs, tables, stools, library and kindergarten furniture.

ANMAC ASSOCIATES 3081 Universal Drive Mississauga, Ontario, Canada Tel: (416) 677-7166

**PRODUCTS:** Storage and filing equipment for audio-visual materials. ANNAND STEEL P.O. Box 866 442 Queen Street Truro, Nova Scotia, Canada Tel: (902) 895-4458 Telex: 014-49558

#### **PRODUCTS:**

Pollution control equipment; winches; custom-designed steel fabricated items; machine shop services.

#### ART LABORATORY FURNITURE LIMITED 894 Bloomfield Avenue

Montreal 154, Quebec, Canada Tel: (514) 274-3531 Telex: 05-268885

**PRODUCTS:** 

Fume hoods; furniture for laboratories, music rooms and dormitories; arts and crafts.

ASHMAN INDUSTRIES (1966) LTD. Brock Road, Greensville Dundas, Ontario, Canada Tel: (416) 628-6371 Cable: ASHMANTOOLS

#### **PRODUCTS:**

Technical equipment for teaching electronics and electrical theory and practice; power supply meters, generator sets, component loading units and allied items; complete equipment packages for vocational shops.

#### ATCO (Quebec) LTD.

555 Dollard Avenue Ville La Salle, Quebec, Canada Tel: (514) 363-4430 Telex: 05-25213

**PRODUCTS:** Transportable classrooms.

BARDEAU LIMITED 158 Norfinch Drive Downsview, Ontario, Canada Tel: (416) 636-4770 Cable: BARDEAUTOR

#### **PRODUCTS:**

Cafeteria catering equipment including sandwich grills, waffle bakers, sandwich makers, coffee brewing equipment and the Flashteamer steam cooker.

#### BARVIC ELECTRONIC COMMUNICATIONS LTD.

909 Beach Avenue Vancouver 1, British Columbia, Canada Tel: (604) 685-6245 Cable: BARVIC

#### **PRODUCTS:**

Communications equipment for schools including paging, intercom, sound and program distribution systems; heavy-duty record players and speakers.

## REMEMBER THE GOOD OLD DAYS?



When you were lucky to find a chair to sit on? When you wondered where they'd put the historical fiction section *now*? When you didn't even bother asking for the back issues of your favourite obscure periodical?

Libraries have changed substantially since then. Audio-visual facilities, special children's programs, inter-library loan systems — today's library has become a total communications and information centre for the community it serves.

The CANADIAN LIBRARY SUPPLY CO. LTD. helps make it so. Easy-to-use card catalogues; sturdy, easy-access shelving; fully equipped charging desks; reading tables and chairs; and a complete line of children's furniture — CANADIAN LIBRARY SUPPLY puts the full resources of the library to use for the serious student and casual browser alike. And for the just-starting library, there's a complete design, layout and installation service available.

## CANADIAN LIBRARY SUPPLY CO. LTD.

73 Railside Road Don Mills, Ontario, Canada Tel: (416) 449-0150



This student will be qualified for production and assembly line solder work when he completes Tatham's five-lesson course on hand soldering. It includes self-paced exercises, quality control inspection tests and a company standardization lesson.

## **"DO IT YOURSELF**"

A new approach to vocational training promises to be as effective as its Canadian developers predicted. From TATHAM INDUSTRIES LIMITED comes a series of audio-visual courses for use in technical schools that allows the student beginner to teach himself the skills needed to become a qualified tradesman.

These "do-it-yourself" courses have been proved in classroom situations. They consist of a group of lessons in cartridge filmstrip form that the student can pace to his own learning speed. They contain "hands on" exercises and have been professionally designed to meet the performance standards of each area of study.

Courses available include hand soldering; slide rule operation; voltmeter scale reading; resistor colour code identification; vector mathematics; the oscilloscope; basic electricity; the vacuum tube diode; the vacuum triode; silk screen printing and logarithms.

## TATHAM INDUSTRIES LIMITED

24 Alcaine Court Thornhill, Ontario, Canada Tel: (416) 889-0435 BERTILE PRODUCTS INC. P.O. Box 42 Drummondville, Quebec, Canada Tel: (819) 472-6492

**PRODUCTS:** Chalkboards; tackboards; bulletin boards; display cases; directory cabinets.

BONNEX INC. 2755 Montee St. Aubin Laval, Quebec, Canada Tel: (514) 331-8330

PRODUCTS: School lockers.

#### BOREAL BIOLOGICAL LABORATORIES LTD.

1820 Mattawa Avenue Mississauga, Ontario, Canada Tel: (416) 279-7300 Cable: BOREALAB

#### **PRODUCTS:**

Biological materials including zoological and botanical preserved specimens; osteological preparations of all skeleton types; full colour-injected dissection mounts in sealed museum jars; complete tomato genetics kits to demonstrate living genetics.

#### BROOME PORCELAIN COMPANY 2440 Cawthra Road Mississauga, Ontario, Canada Tel: (416) 277-0316

#### **PRODUCTS:**

Architectural porcelain-coated metal panels for school construction; ceramicote porcelain chalkboards; cork, tack and bulletin boards; full line of aluminum extrusions for chalk and tackboards.

#### THE BROWN BOGGS FOUNDRY & MACHINE CO., LIMITED P.O. Box 3004, Station B Hamilton 23, Ontario, Canada Tel: (416) 549-6594

#### **PRODUCTS:**

Sheet metal machines and tools for vocational training; complete shop layouts; power and manual shears; brakes; folders; slip roll formers; hand tools; stakes; power tables and ancillary items.

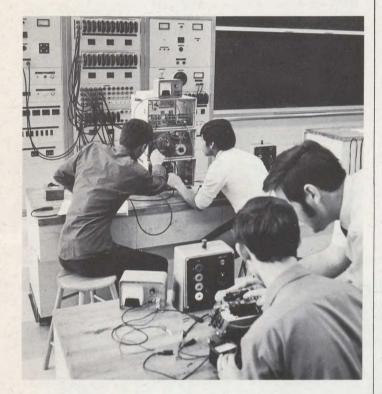
## BUILT ENVIRONMENT CO-ORDINATORS LIMITED Suite 2

1947 Avenue Road Toronto 12, Ontario, Canada Tel: (416) 783-2664

#### **PRODUCTS:**

Programming and design for public, medical and educational libraries; physical education and computer facilities; project management. When a school decides to expand its basic industrial arts course into a full-scale technical and vocational program, a great deal of experience and technical knowledge is needed to design the facilities for a troublefree changeover.

This was the problem facing one of the largest secondary schools in the province of Quebec, so the administration decided to call on UNELCO LIMITED, specialist in the design and manufacture of electrical and electronics teaching equipment for classrooms and laboratories. UNELCO's power supply and distribution system meets



the diverse needs of the school's three new electrical shops. The system, which features a teacher-controlled central power and signal supply source in each shop, provides variable voltages to every student location. In the basic electricity shop, low dc voltages are fed to benches equipped with pegboards premounted with basic experimental items. In the more sophisticated main shop, the power centre can supply voltages to 450 dc and 130 V 50 amps ac/dc. Industrial components, colour coding and circuit diagrams are used throughout to help students relate classroom theory to practice.

## **UNELCO LIMITED**

103 Gun Street Pointe Claire 730, Quebec, Canada Tel: (514) 697-1240 Telex: 05821-670 CAMERON McINDOO LTD. 68 Railside Road Don Mills, Ontario, Canada Tel: (416) 444-1134

PRODUCTS: Molded urethane school furniture.

#### CANADIAN BLOWER & FORGE COMPANY LIMITED 90 Woodside Avenue Kitchener, Ontario, Canada

Tel: (519) 744-8111 Telex: 0295-485 Cable: FORGE

#### **PRODUCTS:**

Standard and production drilling machines featuring one to eight spindles in bench, floor and pedestal models with a series of attachments and accessories. Two or three-ton Arbor presses with stand available as an extra.

#### CANADA CABINET AND FURNITURE LTD. 52 Allen Street Waterloo, Ontario, Canada

Tel: (519) 745-1161

#### **PRODUCTS:**

School desks; shelving; bookcases; contract furniture.

#### CANADIAN LIBRARY SUPPLY CO. LTD. 73 Railside Road Don Mills, Ontario, Canada Tel: (416) 449-0150

#### **PRODUCTS:**

A complete library layout and design service; library furniture including card catalogue cabinets, book trucks, wood and metal shelving, charging desks, lounge furniture, reading tables and chairs, children's furniture and a full line of library supply items. Company specializes in public school, library and university installations.

#### CANADIAN NATIVE PRINTS LTD. 1219 Richards Street Vancouver 2, British Columbia, Canada Tel: (604) 682-7577

#### **PRODUCTS:**

Indian and Eskimo art posters and prints; conservation posters; Canadian art and wildlife prints; historical maps; poster hangers.

#### CANADIAN RESEARCH INSTITUTE Division of Criterion Instruments Limited 85 Curlew Drive Don Mills, Ontario, Canada Tel: (416) 445-6363 Cable: CANEXIA TORONTO

#### PRODUCTS:

Vocational and trade school instrumentation including distribution panels, lecture demonstration meters, dissectible transformers, school portable meters, precision portable meters, insulation resistance testers, dielectric breakdown testers, geophysical instruments, power supplies, high voltage test sets, Kelvin bridges, panel meters, contactless contact meters, electrophoresis equipment, school demonstration apparatus, metal detectors, battery chargers, capacitance bridges, thermocouple potentiometers, densitometers, shunts, resistor and capacitor decades. Company supplies for export short runs of educational products with scales and engravings in customer's language; designs and fabricates custom equipment.

#### CANADIAN SEATING COMPANY LIMITED 18 Canmotor Avenue

Toronto 18, Ontario, Canada Tel: (416) 252-3311 Telex: 02-21373

#### **PRODUCTS:**

Model 700 stacking chairs; CSC eclectic seating system; complete range of fibreglass chairs (stacking and ganging available on various models); fully upholstered, semi-upholstered and non-upholstered auditorium seating.

#### CAN-ENG MANUFACTURING LTD.

P.O. Box 628 Niagara Falls, Ontario, Canada Tel: (416) 356-1327 Telex: 021-5108

#### **PRODUCTS:**

Laboratory furnaces; environmental chambers; urethane foam dispensing equipment for laboratories.

#### CARTER, CATOEN, BISHOP & ASSOCIATES LIMITED Division of Built Environment Co-ordinators Limited Suite 2 1947 Avenue Road Toronto 380, Ontario, Canada Tel: (416) 789-1801

#### **PRODUCTS:**

Special area planning and design for educational, medical, radioisotope and electronic laboratories, machine, automotive and wood working shops, animal colonies, audio-visual units and commercial and institutional food facilities.

#### CENTRE EDUCATIF ET CULTUREL INC. 8101 Metropolitan Boulevard East Montreal 437, Quebec, Canada Tel: (514) 351-6010

#### **PRODUCTS:**

Publications and aids for teaching French as a second language from the kindergarten level to university, and in the business world.

#### CETA LTD. (CANADIAN ELECTRONIC TEACHING AIDS) 452 Kraft Road Fort Erie, Ontario, Canada Tel: (416) 871-4260

Cable: CETACAN

#### **PRODUCTS:**

Student learning systems for electricity, electronics and electron physics. The company offers a complete



The Pantonal system of music instruction developed by the INSTITUT DE SCIENCES MUSI-CALES CONRAD LETENDRE INC. uses a Montessorian method of teaching music comprehension and composition. Three stages of instruction — theory, harmony and composition — lead the student from the elementary to university level. Teaching materials for the elementary level (illustrated here) include devices, slides for projection and four exercise books containing texts, lessons and progressive tests.

### INSTITUT DE SCIENCES MUSICALES CONRAD LETENDRE INC.

Suite 1 4342 Sherbrooke Street West Montreal 215, Quebec, Canada Tel: (514) 933-3262 package including training kits, supporting laboratory manuals and power supplies.

#### CHALLENGER ATHLETIC PRODUCTS INC. P.O. Box 875 Orillia, Ontario, Canada Tel: (705) 325-5611

#### **PRODUCTS:**

Electronic scoreboards for sporting events; digital clocks; alphanumeric display signs; gymnastic mats; football blocking dummies.

#### CONCEPT FURNITURE INTERNATIONAL LIMITED 2246 Lakeshore Boulevard West Toronto 14, Ontario, Canada Tel: (416) 252-4608

#### **PRODUCTS:**

Office planning systems; soft seating; chairs, tables and desks.

#### CONTROLLED ENVIRONMENT LTD.

661 Madison Street Winnipeg 21, Manitoba, Canada Tel: (204) 786-6451 Telex: 03-5431 Cable: CONVIRON

#### **PRODUCTS:**

Plant growth chambers; controlled environmental rooms for teaching and research in the biological sciences; wide variety of equipment to scientifically control and program temperature, lighting and humidity for experiments and research in agriculture, botany, forestry and plant science.

#### COSF PRODUCTS LIMITED 927 King Street Preston, Ontario, Canada Tel: (519) 653-6223

Telex: 0295-355

#### **PRODUCTS:**

Residence, library and office furniture; contract furniture; auditorium seating.

#### CREATIVE SIGHT AND SOUND COMPANY LIMITED Suite 33 2 Thorncliffe Park Drive Toronto, Ontario, Canada

Tel: (416) 421-9535

#### **PRODUCTS:**

Consulting and custom production in the audio-visual field.

#### DAN GIBSON PRODUCTIONS LTD. 196 Bloor Street West Toronto 5, Ontario, Canada Tel: (416) 925-2221

#### **PRODUCTS:**

Parabolic microphones for use with video tapes and films at all school levels including university biology departments.

## ODYSSEE A NEW LOOK AT A NEW WORLD



Odyssee, an audio-visual kit developed and produced by NOVALIS, plunges the young person deep into the adventure of mankind. The kit centres around three colour slide shows: "Starting Out", "Creating Ties" and "New World." It includes three tapes adjusted for automatic picture and sound synchronization, three manual synchronization cards, a container for 140 slides and a 24-page illustrated teacher's guide. Additional materials, including three visual mobiles, three large thematic posters, an extra set of 38 colour slides and four sets of story cards, encourage the student's creative participation in this presentation of the drama of human life.

### NOVALIS

1 Stewart Street Ottawa K1N-8V7, Ontario, Canada Tel: (613) 236-0807 For those whose mother tongue is not French...



The CENTRE EDUCATIF ET CULTUREL INC. specializes in publications and audio-visual material for the teaching of French as a second language. Produced by a fully qualified staff of international linguists and languageteaching specialists, these teaching aids are used in courses structured for primary, high school and university levels.

French for Beginners is a tightly integrated series of books which gives oral instruction to English-speaking children under the age of eight.

Cours Structure de Français, a flexible threelevel program, is designed for beginners from primary to high school level. It starts with audio-lingual skills and proceeds to reading and writing.

Le Français International (LFI) was developed by a group of Canadian specialists to meet the needs of Canadians who must communicate with the French-speaking world. This course is presented within the North American cultural context and is geared to the student who has some writing ability but cannot speak French fluently.

## CENTRE EDUCATIF ET CULTUREL INC.

8101 Metropolitan Boulevard Anjou, Montreal 437, Quebec, Canada Tel: (514) 351-6010 DANSCOLL LIMITED 9721 Cote de Liesse Montreal 760, Quebec, Canada Tel: (514) 631-9884 Cable: VITECOM

#### **PRODUCTS:**

Video terminal equipment including processing and distribution amplifiers, production and routing switchers, sync and black generators.

#### H. K. DAVIS AND ASSOCIATES 160 Duncan Mill Road Don Mills, Ontario, Canada Tel: (416) 449-4622

#### **PRODUCTS:**

Professional consulting services for specialized communications buildings and equipment system designs in the fields of education, broadcasting, audio-visual, television and information retrieval.

#### **DBM INDUSTRIES LIMITED**

10340 Cote de Liesse Road Lachine 620, Quebec, Canada Tel: (514) 636-4723

**PRODUCTS:** Testograph and visual testing machines.

#### DESMARAIS & FRÈRES LTD. 2315, rue de la Province

Longueuil, Quebec, Canada Tel: (514) 670-5151

**PRODUCTS:** Storage and filing equipment for slides, tapes, films and photographs.

#### DIGITAL METHODS LTD. 1316 Carling Avenue Ottawa, Ontario K1Z 7L1, Canada Tel: (613) 725-3113

**PRODUCTS:** Computer-aided instruction systems.

#### DOMICO INC.

P.O. Box 119 Ste-Martine Chateauguay County, Quebec, Canada Tel: (514) 692-4301

#### **PRODUCTS:**

Auditorium and arena seating; school desks and seating; drafting tables; aircraft simulators; aircraft seating, fittings and conversion kits; bus and truck seating.

#### DOMINION TWIST DRILL LIMITED P.O. Box 307, Walkerville Station 1880 Assumption Street Windsor 15, Ontario, Canada Tel: (519) 253-4671

**PRODUCTS:** Drills; reamers; special cutting tools.

#### DOWNS WOOD LIMITED **119 Milvan Drive** Weston, Ontario, Canada Tel: (416) 749-2599

#### PRODUCTS:

Complete range of wood and metal cabinets; therapeutic furniture; library furniture and shelving; book trucks; tables; study carrels; science and laboratory furniture; fume hoods. The company does electrical and mechanical installation.

#### DUCHARME SEATING LTD.

8540 10th Avenue Montreal 455, Quebec, Canada Tel: (514) 725-9565

**PRODUCTS:** Theatre, auditorium, continuous lecture room seating.

DYNMARK LIMITED 23 Railside Road Don Mills, Ontario, Canada Tel: (416) 445-9310

#### **PRODUCTS:**

Screenwall and sound absorbing screens for classrooms, libraries and administration areas. Screens, free standing or on casters, come in fabric, vinyl, corkboard, tackboard or chalkboard finish.

#### EALING SCIENTIFIC LIMITED 9649 Cote de Liesse Road

Dorval 760, Quebec, Canada Tel: (514) 631-5171

#### **PRODUCTS:**

Precision by-the-lens stroboscopes: curve tracer adapters: electronic form decade counter-timers.

**EASTERN GEOPHYSICS LIMITED** 887 Kipling Avenue Toronto 570, Ontario, Canada Tel: (416) 231-0631, 231-0218

#### **PRODUCTS:**

Helium neon lasers with power from one to 200 milliwatts for education and research: electro optic accessories for modulation and measurement.

EBENA LASALLE INC. **894 Bloomfield Avenue** Montreal 154, Quebec, Canada Tel: (514) 274-3531 Telex: 05-268885

**PRODUCTS:** Dormitory, dining hall and lounge furniture.

EDUCATIONAL FILM DISTRIBUTORS LTD. **191 Eglinton Avenue East** Toronto 315, Ontario, Canada Tel: (416) 489-2314

#### **PRODUCTS:**

16mm colour/sound films in English, French, German, Spanish and Russian for educational institutions and libraries; filmstrips; records; study prints; cassettes; filmloops; 8mm colour slides; multi-media kits.

## From the northern Canadian woods



comes the beautiful, tightly grained hard maple that MICHIGAN MAPLE LTD. crafts into long-lasting laminated laboratory and workbench tops.

Michigan Maple's acid resistant "L" tops offer a smooth, clean surface, fine sanded and factory finished, with all the advantages of resilient wood or platewood chemically finished surfaces to reduce glass breakage and simplify installation. Three models are available and individual customer requirements are built right in. Workbench tops have a satin smooth, edgegrain working surface that's laminated with water-resistant, heat-cured urea resin glues. Whether it's the four student, one and two student, sheet metal and machine or the general purpose model, good looks and versatility make these tops ideal for vocational training in cooking, laundry, textile, upholstery, electronics, auto, carpentry or metal trades shops.

Other custom-laminated products from Michigan Maple include locker room bench tops, push plates, desk tops, divider rails, landings, treads, hand-

rails and balcony rails, meat blocks. cutting and carving boards and bakers' tops. Catalogues and specifications are available on request.

### MICHIGAN MAPLE LTD.

**296 North Street** Sault Ste. Marie, Ontario, Canada Tel: (705) 253-2364 Telex: 027-7724

#### EDWARDS-LAB 8585 St. Lawrence Boulevard Montreal 351, Quebec, Canada Tel: (514) 384-3444

#### **PRODUCTS:**

Complete line of equipment for electrical engineering classrooms including generating motors (5 hp, 3 hp and  $1/_3$  hp), power control panels and distribution boards, blocs of centralized and indivdual feeding and electrical conduit systems for work tables.

#### ELDON INDUSTRIES OF CANADA LTD.

1315 Lawrence Avenue East Don Mills, Ontario, Canada Tel: (416) 447-8536 Telex: 02-2353 Cable: ELDONIND

#### **PRODUCTS:**

Healthways scuba diving equipment including fins, masks and wet suits; Ungar soldering equipment for the home hobbyist and the electronics trade; office products including desk sets and filing trays; toys and hobbycraft items such as woodburning kits and crystal radio sets.

#### ELECTROHOME LTD. 809 Wellington Street North Kitchener, Ontario, Canada Tel: (519) 744-7111 Telex: 0295-449

#### **PRODUCTS:**

Educational television; educational phonographs; video monitors.

#### ELEMATH ENTERPRISES LTD. P.O. Box 1200 Drayton Valley, Alberta, Canada Tel: (403) 542-4511

**PRODUCTS:** Teaching aids for basic arithmetic.

#### ELECTRONIC CONTROLS LIMITED Suite 8 5 Lavington Drive Weston, Ontario, Canada Tel: (416) 248-9257

#### **PRODUCTS:**

Technical education equipment systems including distribution systems, laboratory furniture, instrumentation, transformers, motor controls, rotating equipment, appliance repair stations and basic electricity and magnetism training; complete integrated laboratory layouts and equipment for electronics, electrical, refrigeration, air conditioning and heating laboratories.

## This one can look after itself



Rheem Califone model CR5-C portable cassette recorder/player.

In the wear and tear of regular classroom use, this sturdy machine will give you dependable service day after day.

Check these features:

- Slot-load cassette injection with viewing window
- Audio-active function for individual audio lingual instruction
- New separate "Slide Pot" controls for tone, volume and microphone control
- Permanently attached three-wire cord
- Audio-active talk back circuit
- Automatic gain control
- Push-button resettable digital counter

- Monitor and public address facility
- VU meter
- Extra large built-in storage compartment for microphone and cassettes
- Standard <sup>1</sup>/<sub>4</sub>" jacks throughout
- Rear facing speaker

#### PLUS:

- 20-watt solid-state peak power output
- AC transformer powered

## J. M. NELSON ELECTRONICS LIMITED

1305 Odlum Drive Vancouver 6, British Columbia, Canada Tel: (604) 254-5148 Telex: 04-54521

#### ELECTRONETIC SYSTEMS LIMITED 62 Alness Street Downsview, Ontario, Canada

Downsview, Ontario, Canada Tel: (416) 636-3673 Telex: 02-21374

#### PRODUCTS:

Graphic digitizers, accurate to .01 inches, for converting analog data to computer-compatible form. Used in analysis of strip chart records, photographs, maps, pollution indices and engineering drawings.

## ELECTRONIQUE AUTOMATION INC. 1100 Vincent Massey

Quebec 8, Quebec, Canada Tel: (418) 688-9286

#### **PRODUCTS:**

Music appreciation laboratories; monaural and stereo studio consoles; stereo mixers-amplifiers; loudspeaker baffles; systems for teaching music, teaching radio broadcasting and assembling audio-visual documents.

#### ELECTRO-VOX INDUSTRIES INC.

2626 Bates Road Montreal 251, Quebec, Canada Tel: (514) 739-1981 Cable: ELEVOX

#### **PRODUCTS:**

Complete line of intercom systems with special emphasis on language laboratory and school systems.

#### ELMHIRST EDUCATIONAL PRODUCTS LTD. 848 Dundas Street London 31, Ontario, Canada Tel: (519) 672-5020

#### PRODUCTS:

Wooden educational toys and furniture.

#### EX-CELL-O CORPORATION OF CANADA LTD.

P.O. Box 3535 120 Weston Street London 12, Ontario, Canada Tel: (519) 438-2133 Telex: 024859

#### **PRODUCTS:**

Vocational training equipment including standard ram turret mills and tape-controlled milling machines.

#### EXPERIMENTAL ENGINEERING EQUIPMENT LIMITED P.O. Box 880

8 Centre Street Niagara-on-the-Lake, Ontario, Canada Tel: (416) 468-7560

#### **PRODUCTS:**

Wind tunnels (supersonic continuous operation and subsonic up to four feet square); steam apparatus from model size to 15 kilowatt; fluid mechanics apparatus including air jet reaction equipment, laminar/turbulent flow with oil, surge towers, multitube manometers up to a 140-inch head, flow channels of various sizes and configurations, seepage and sedimentation channels, heat transfer (hot air to water) equipment; solid mechanics



Porcelain enamelled chalkboard — one of the many varieties of chalkboard and tackboard available — is used here with Westeel-Rosco's cleanly styled, easily assembled Spaceflex relocatable partitions.

Spaceflex multi-purpose relocatable partition systems from WESTEEL-ROSCO LIMITED add unprecedented flexibility to interior space division. Designed with both the builder and the user in mind, these systems can be put up quickly, are re-usable, have a built-in deflection tolerance for horizontal and vertical adjustment to other parts of the building, and can be relocated or interchanged without disturbing adjacent units. They are already in use in 24 schools in Toronto, Ontario.

Panels consist of two separate faces which snap-lock together on a common post, providing easy access to

services within the panel. They are available in non-combustible metal or vinyl finish and come in a complete range of elevations including full height and half panels, partial or full glazing, and transoms and door combinations.

## WESTEEL-ROSCO LIMITED

1 Atlantic Avenue Toronto 3, Ontario, Canada Tel: (416) 537-4411



## Beauty and Brains

... are the unbeatable combination in laboratory furniture styled by INTERFLEX. Sophisticated modular construction means the lab can be changed at any time to meet a particular need. Underbench cases, in natural wood or plastic laminate, simply plug into knockdown frames that are easily assembled in about five minutes. Tops, in a wide range of colours and material, are independent of the casework. Telescoping legs are an added feature, giving the table extra life as a desk.

Contact the manufacturer for further information on these fine products. Consulting design and sales services are also available from:

## INTERFLEX LABORATORY FURNITURE

105 Davenport Road Toronto 185, Ontario, Canada Tel: (416) 921-7057 apparatus and machine theory; refrigeration equipment and heat pumps up to one hp with all instrumentation.

#### C. P. FABIEN LIMITED 1800 Norman Avenue

Lachine, Quebec, Canada Tel: (514) 637-5803

#### PRODUCTS:

Controlled environment rooms for research, testing and calibration; walk-in coolers, freezers and combinations.

#### FABTEC STRUCTURES LTD.

60 Riverside Drive North Vancouver, British Columbia, Canada Tel: (604) 929-1211

#### **PRODUCTS:**

Unipack shelter system of modular buildings for use in single or multi-classroom situations. Modules, 10 feet wide, 40 feet long and eight feet high, are shipped in collapsed form with instructions for installation.

#### FARQUHAR CONSTRUCTION LIMITED

Port-A-Room Division P.O. Box 660 1275 Main Street West North Bay, Ontario, Canada Tel: (705) 472-7170

#### **PRODUCTS:**

Sterling Port-A-Room mobile sectional and modular structures for use as classrooms, offices, storage buildings, bunkhouses, kitchen/diners, or as required on a custom basis.

#### FORGE MODERNE INC. 206 Notre-Dame Street L'Epiphanie, Quebec, Canada Tel: (514) 832-3055

**PRODUCTS:** Gymnasium equipment and accessories.

#### GAGE STATIONERY LIMITED P.O. Box 2500 Don Mills, Ontario, Canada Tel: (416) 751-6411

Telex: 02-21657

#### PRODUCTS:

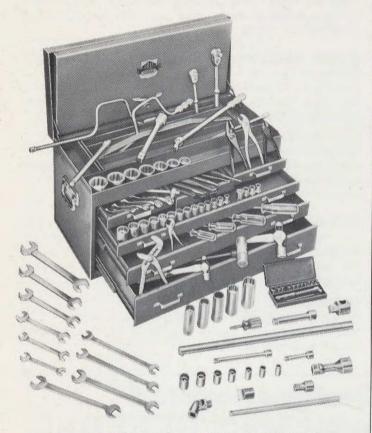
Fine writing paper and envelopes; various sizes of exercise books in spiral and stitched bindings; refill papers for ring binders; scribblers; scrap books; work books and specialty subject exercise books; scratch pads; typewriter papers and pads; examination papers and pads; drawing portfolios; construction papers; steno books; file folders; index dividers; receipt and record books.

#### GARCY COMPANY OF CANADA LIMITED P.O. Box 488 Don Mills, Ontario, Canada Tel: (416) 499-1780

#### **PRODUCTS:**

Compata furnishings system for open area classrooms; study carrels; library shelving systems; bookstore fixtures; standards and brackets for wall shelves; demonstration and home economics mirrors.

## You name it... Gray makes it



... a complete line of quality hand tools for the vocational student.

Wrenches, ratchets, chisels, hammers, screwdrivers, pliers, punches — whatever the need, Gray Tool Company of Canada Limited has more than 3,700 items in stock to satisfy customer demands anywhere in the world.

- Gray tools, produced from the finest steels and alloys.
- Guaranteed against all defects of workmanship or material.
- Backed by more than 50 years' experience.

TOOLS FROM GRAY MEET ALL TESTS ... because they're the BEST.

## GRAY TOOL COMPANY OF CANADA LIMITED

299 Orenda Road Bramalea, Ontario, Canada Tel: (416) 454-1013 Telex: 069-7576

#### GAUNT STEEL PRODUCTS LIMITED 1402 Queen Street East Toronto 8, Ontario, Canada Tel: (416) 461-0487

#### **PRODUCTS:**

Complete line of steam pressure cookers for use with direct steam or self-generating in electricity or gas; complete cook centres consisting of one or two 30 or 40-gallon kettles (stationary or tilting), housed in a cabinet with steam cooker, for use with direct steam or self-generating in gas or electricity; coffee urns; insulated beverage dispensers.

#### GENERAL AUDIO VISUAL CO. Division of General Films Ltd. 1350 Birchmount Road Scarborough 733, Ontario, Canada Tel: (416) 757-3277 Telex: 06-22216

#### **PRODUCTS:**

Modular audio-visual media storage cabinets and stands with interchangeable inserts; audio-visual projection carts and desks; slide storage albums.

#### GENERAL MANUFACTURING COMPANY LIMITED 835 Cherrier Street Drummondville, Quebec, Canada Tel: (819) 472-1161

#### **PRODUCTS:**

Circular and band saws; wood lathes, planers, jointers, mortisers; drill presses, shapers and sanders.

#### GRAY TOOL COMPANY OF CANADA LIMITED 299 Orenda Road Bramalea, Ontario, Canada

Tel: (416) 454-1013 Telex: 069-7576

#### PRODUCTS:

Complete line of automotive, marine and aircraft hand tools for education and industry.

#### GUY-CHART SALES LIMITED 890 Brock Road Pickering, Ontario, Canada Tel: (416) 839-1166

#### PRODUCTS:

Auto body repair equipment including straightening equipment and related accessories; auto body repair teaching aids.

#### GYMNASIUM & HEALTH EQUIPMENT LTD. 18 Laidlaw Boulevard Markham, Ontario, Canada

Tel: (416) 297-2522

#### PRODUCTS:

Gymnasium, basketball and physical therapy equipment.

Catalogue available on request. Quotations readily provided.

#### HAMMOND MANUFACTURING CO. LTD. 394 Edinburgh Road North Guelph, Ontario, Canada Tel: (519) 822-2960, (416) 364-3267 Telex: 0295-6523

#### **PRODUCTS:**

Microscope and other demonstration transformers for electrical experiments in technical high schools; transformers and metal cabinetry for electronic and electrical industries.

#### HAMPDEN LTD.

P.O. Box 221 St. Catharines, Ontario, Canada Tel: (416) 685-4237

#### **PRODUCTS:**

Laboratory power systems; demonstration and test equipment; electronic power and signal systems; experimental motor generator sets; electrical and electronic training aids.

#### HARRIGAN INDUSTRIES LTD.

470 Vanguard Road Richmond, British Columbia, Canada Tel: (604) 278-9891

#### **PRODUCTS:**

Paneloc relocatable buildings for use as classrooms, change rooms, band rooms, planetariums, student housing.

#### HEIDT METAL PRODUCTS LIMITED 125 Weber Street West Kitchener, Ontario, Canada Tel: (519) 578-4000

#### **PRODUCTS:**

Student and teacher chairs including dollies and stools; business machine, typing and student desks; library brackets, carts, carrels, pilaster, shelving and stacks; tables — drafting, shop, utility, projector, cafeteria, kindergarten and library.

#### HILROY ENVELOPES AND STATIONERY LIMITED 250 Bowie Avenue Toronto 10, Ontario, Canada Tel: (416) 782-4411 Telex: 06-22101

#### **PRODUCTS:**

Complete line of stationery for school use including exercise books, scribblers, foolscap, mimeograph and duplicating paper, stenographers' note books and ring binders.

#### IMPERIAL SCHOOL DESKS LIMITED P.O. Box 65 Preston, Ontario, Canada Tel: (519) 653-6223 Telex: 0295-355

#### **PRODUCTS:**

School desks, tables, chairs and stools; business machine and typing tables; vocational arts benches and tables; teachers' desks.



## Designer-styled equipment from GENERAL AUDIO-VISUAL adds the professional touch to any audio-visual department

Interchangeable, self-stacking media storage cabinets offer easy accessibility, organized filing, instant location and retrieval during a lifetime of dependable service. Sturdy, welded steel projection carts enable the user to show pictures or move equipment

anywhere. Distinctive woodgrain finish albums for slides, movie reels or cassettes provide perfect protection for valuable software. And the compact filmstrip wall file meets all storage needs.

Make yours a professional choice with

## **GENERAL AUDIO-VISUAL**

Division of General Films Ltd., 1350 Birchmount Road Scarborough 733, Ontario, Canada Tel: (416) 757-3277 Telex: 06-22216

Good design means customer satisfaction, and these modular media storage cabinets from General Audio-Visual prove the point. Standard features include easy gliding drawers, drawer identification label holders and convenient pull handles.

#### INSTAVISION LIMITED P.O. Box 64 Town of Mount Royal Montreal 304, Quebec, Canada Tel: (514) 739-6031

#### **PRODUCTS:**

Portable cartridge-load audio-visual equipment; stock films on educational subjects; complete facilities for custom-made films.

INSTITUT DE SCIENCES MUSICALES CONRAD LETENDRE INC. Suite 1

4342 Sherbrooke Street West Montreal 215, Quebec, Canada Tel: (514) 933-3262

#### **PRODUCTS:**

1

The Pantonal method of teaching the structure of musical language to enable the student to understand and compose music.

#### INTERFLEX LABORATORY FURNITURE

105 Davenport Road Toronto 185, Ontario, Canada Tel: (416) 921-7057

#### **PRODUCTS:**

Flexible laboratory furniture; complete line of laboratory fittings including plumbing brass, sinks, electrical outlets, stools, pegboards and fume hoods.

#### INTERNOVA INDUSTRIES LIMITED

1950-1 Ellesmere Road Scarborough, Ontario, Canada Tel: (416) 291-1901

#### **PRODUCTS:**

Library shelving and furniture; stacking chairs; lounge and reception area furniture.

#### INTERROYAL CORPORATION LIMITED P.O. Box 340 Galt, Ontario, Canada

Tel: (519) 621-6300

#### **PRODUCTS:**

1

Complete range of secondary school furniture including regular classroom units, specialized student units for commercial departments and accessory furniture for school offices, lounges, cafeterias and storage areas.

#### JOHNS SCIENTIFIC

Division of O. H. Johns Glass Co. Ltd. 219 Broadview Avenue Toronto 8, Ontario, Canada Tel: (416) 461-8153 Telex: 06-217878 Cable: JOHNSGLAS

#### **PRODUCTS:**

Student molecular model sets; scientific glassware, equipment and instruments including burets, cylinders, test and culture tubes, sample and storage vials and containers; general apparatus for chemistry, biology and zoology laboratories.

## What can't you do with a Bard-O-Matic Flashteamer?



Well, you can't send it to the store for groceries. But, at the push of a button, you can handle all the other cooking needs at your institution.

The FLASHTEAMER

- Reconstitutes convenience foods
- Heats crusty rolls, French breads, waffles toast, pies and puddings to fresh-baked goodness
- · Defrosts and heats frozen foods fast
- · Poaches eggs right on the plate
- Cooks fish, shellfish, vegetables and fruits without loss of colour flavour or nutrition

These one-piece cast aluminum generators produce wet or dry steam up to 600°F. Stainless steel parts, automatic water control and a water deionizer that eliminates all scaling problems mean dependable service day in and day out.

FLASHTEAMERS are available in three sizes (and the largest is six times the size of other steamers!)

## **BARDEAU LIMITED**

158 Norfinch Drive Downsview, Ontario, Canada Tel: (416) 636-4770 Cable: BARDEAUTOR KEIL INDUSTRIES LIMITED P.O. Box 664 125 Whitney Place Kitchener, Ontario, Canada Tel: (519) 578-7380

PRODUCTS:

Educational record players with optional cassette playback; listening stations.

ROBERT KUNZ STUDIOS 171 McGregor Avenue Waterloo, Ontario, Canada Tel: (519) 579-5844

PRODUCTS: Learning materials; audio-visual software.

#### LA BELLE INDUSTRIES (CANADA) LIMITED 248 Lesmill Road Don Mills, Ontario, Canada Tel: (416) 445-2556

#### **PRODUCTS:**

La Belle System 16, a fully synchronized sight and sound 16mm film strip cartridge including the Courier 16 portable rear-screen audio-visual projector for individualized training. AID, the company's software division, has complete sound duplication and loading facilities for converting sound-slide shows for use in the System 16 cartridge.

#### LAB-VOLT LTD.

P.O. Box 700 Pointe-Claire, Dorval, Quebec, Canada Tel: (514) 381-8574 Telex: 05-268747

#### **PRODUCTS:**

Systems for electricity and electronics including flexible equipment with co-ordinated student software, instructors' guides, transparencies and remedial audiovisual devices suitable for any program.

#### LANICO INDUSTRIES LIMITED

P.O. Box 398 Don Mills, Ontario, Canada Tel: (416) 293-3120

#### **PRODUCTS:**

Electronic test equipment including inductance, capacitance, resistance and zener diode selector boxes and calibrated potentiometer boxes; electronic teaching aids including solid-state timer and wheatstone bridge experimenter's modules, volt-ampere meter design modules and water pollution monitor modules.

#### LEARNING CONCEPTS LIMITED

Suite 404 101 Duncan Mill Road Don Mills 405, Ontario, Canada Tel: (416) 445-5235

#### **PRODUCTS:**

Basic and supplementary educational programs to teach science, mathematics and languages arts.



## What's in a cook centre?

If it's the Mark VI model from GAUNT STEEL PRODUCTS LIMITED, it combines stainless steel steam cooker and steam kettle in an easy-to-maintain unit with complete integral services ready for connection to water and heat sources. And look at what else the Mark VI offers:

- optional automatic control on steam cookers including motorized valves which open and close steam supply and signal completion of cooking cycle
- Type L hard-drawn copper for all integral plumbing
- swing drain under kettle draw-off faucet sized to suit flow, reducing spillage
- oversized boiler controls for maximum protection
- direct steam pressure supply to kettles and pressure-reducing valve feed-in (from 14.5 to 6 to 7 psi) to cookers for maximum steam heat and minimum moisture content
- choice of 30 or 40-gallon kettles manufactured to ASME codes and available in stationary, manual tilt or power tilt models.

GAUNT STEEL PRODUCTS LIMITED—offering the very best in cook centres, steam pressure cookers, coffee urns and beverage dispensers for all your cooking and teaching needs.

## GAUNT STEEL PRODUCTS LIMITED

1402 Queen Street East Toronto 8, Ontario, Canada Tel: (416) 461-0487

#### LIBRARY SOUND SERVICES LTD. Suite 31 1111 Finch Avenue West Downsview, Ontario, Canada Tel: (416) 633-4534

#### **PRODUCTS:**

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Professionally operated tape and record services for librarians including world-wide purchasing of records and tapes with discounts, cataloguing, AV accessories such as storage equipment and a complete line of protective products that include LSS lifetime protective record jackets.

## LINCOLN ELECTRIC COMPANY OF CANADA LIMITED

179 Wicksteed Avenue Toronto 17, Ontario, Canada Tel: (416) 421-2600 Telex: 06-22180 Cable: LINCELEC

#### **PRODUCTS:**

Arc welding machines including motor generator welders, transformers, rectifiers, automatic and semiautomatic wire feeders; ferrous and non-ferrous arc welding electrodes.

#### LINCRAFT LIMITED

P.O. Box 180 111 Verulam Road Lindsay, Ontario, Canada Tel: (705) 324-6183

#### **PRODUCTS:**

A complete range of chemistry, physics, biology and general science laboratory furniture and accessories including fume hoods, counter tops, sinks, faucets and hose cocks; custom-built library and educational furniture, mobile units and student residence furnishings.

#### THE LUFKIN RULE COMPANY OF

CANADA LIMITED 164 Innisfil Street Barrie, Ontario, Canada Tel: (705) 728-5564 Telex: 0687-5517

#### **PRODUCTS:**

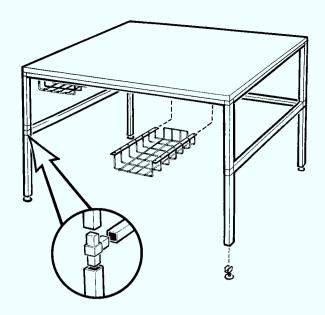
Complete selection of tape rules; long tapes; folding rules; wood and metal rules; soldering guns and irons; hot knives and glue guns; adjustable, pipe, combination, box and open end wrenches; sockets and socket sets; pliers of all types; screwdrivers; awls; snips and nutdrivers.

#### MANAGEMENT BY OBJECTIVES LTD. P.O. Box 1012 Fredericton, New Brunswick, Canada

Tel: (506) 475-5635 Cable: OBJECTIVES

#### **PRODUCTS:**

Five-day Management by Objectives Seminar and all supporting material including *Effective Management* by Objectives by W. J. Reddin, company president. System is taught under licence using company material.



Innovative design is the hallmark of custom-tailored furniture from SUSSEX MANUFACTURING LIMITED: the result, carefully crafted furniture that meets the exact needs of any school program.

Sussex Manufacturing offers a complete consultant, design and custommanufacturing service for universities, school laboratories and libraries. Built-in flexibility provides the ultimate in user satisfaction and storage convenience — important considerations in the rapidly expanding field of education.

A typical Sussex product is this knockdown unit which is being widely used in Senegal, West Africa. It is part of a complete line developed especially for the international market.

## SUSSEX MANUFACTURING (1964) LIMITED

P.O. Box 578 Sussex, New Brunswick, Canada Tel: (506) 433-2649

#### MANAGERIAL EFFECTIVENESS LTD. P.O. Box 1012 Fredericton, New Brunswick, Canada Tel: (506) 475-5635 Cable: MANEFFECT

#### **PRODUCTS:**

Five-day Managerial Effectiveness Seminar with all supporting material. Course is based on the 3-D theory and designed to improve management effectiveness by training and organizational development. Also offered is the five-day Organizational Change Strategy course for personnel responsible for designing or implementing changes.

#### MARITIME MANUFACTURERS AND CONTRACTORS LTD. Mahone Bay, Nova Scotia, Canada Tel: (902) 624-8272

PRODUCTS: Laboratory furniture and custom casework.

#### McCURDY RADIO INDUSTRIES LIMITED 198 Carnforth Road Toronto 375, Ontario, Canada Tel: (416) 751-6262 Telex: 02-21660

Cable: MACMETAL

#### **PRODUCTS:**

Radio broadcast, TV and ETV audio equipment; mono and stereo TV audio consoles; recording and TV intercom systems; audio switchers, amplifiers, power supplies, accessories and distribution equipment; turntables and accessories.

#### MICHIGAN MAPLE LTD.

296 North Street Sault Ste. Marie, Ontario, Canada Tel: (705) 253-2364 Telex: 027-7724

**PRODUCTS:** Laminated maple laboratory and workbench tops; butcher blocks.

#### MIMIK LIMITED

P.O. Box 670 Argyle Road Galt, Ontario, Canada Tel: (529) 621-8010 Cable: MIMIK-GALT

#### **PRODUCTS:**

Hydraulic tracer controls for profiling or copying on all types of machine tools. Two models are designed especially for lathes and milling machines in school machine shops. Installation instructions and a sevenlesson plan booklet are included.

#### MODERN KITCHEN EQUIPMENT CO. LTD. 183 Montcalm Boulevard North Candiac, Quebec, Canada Tel: (514) 659-1996

#### **PRODUCTS:**

Gas and electric commercial cooking and food service. equipment.

## ADMINISTRATORS OF OPEN-TYPE SCHOOLS

will be interested in this desk unit from INTERROYAL COR-PORATION LIMITED. Here, clean lines are put to practical use — the desk contains two porta-drawers which can be carried easily by the student when moving from one teaching area to another.

INTERROYAL specializes in the design and production of a complete line of secondary

school furniture geared to the mobile classroom. Other high quality commercial products manufactured at its three Canadian plants include hospital furniture, desks, files, office and factory seating and shelving. Inquiries on INTER-ROYAL's full range of equipment for world-wide export are welcomed.



## INTERROYAL CORPORATION LIMITED

P.O. Box 340, Galt, Ontario, Canada Tel: (519) 621-6300

Students will appreciate the convenience of this permanent portable desk from InterRoyal Corporation Limited which reduces book and paper-carrying problems to a minimum.

## THREE New PRODUCTS



from EALING SCIENTIFIC LIMITED offer schools the best in precision engineering and user flexibility.

The versatile, self-contained CO-122 electronic four-decade counter-timer uses integrated circuits and readout tubes. It will measure times and frequency to an accuracy of  $\pm$  0.01 per cent when the internal 1 kHz oscillator is calibrated against the internal time base. Maximum frequency is 10 mHz.

Ealing's CO-200 curve tracer adapter, when attached to a standard oscilloscope, can professionally test the current-voltage characteristics of both low and highpower semiconducting devices. Maximum test voltage is 400 volts and maximum test current, 10 amps.

And the Ealing CO-100 precision by-thelens stroboscope offers both a continuous frequency (from 5 to 60 Hz) and 10-position frequency selection which gives frequencies accurate to  $\pm 0.1$  per cent. It also provides all the advantages of daylight strobe photography.

All units are available for 115 VAC, 60 Hz or 230 VAC and 50 Hz.

## EALING SCIENTIFIC LIMITED

9649 Cote de Liesse Dorval 760, Quebec, Canada Tel: (514) 631-5171 MONTEL INC. Suite 310 235 Dorchester Street East Montreal 129, Quebec, Canada Tel: (514) 861-7445 Telex: 01-20852

#### **PRODUCTS:**

Metal bookcases and shelves; dictionary and atlas stands; magazine holders and book carriers.

#### MOORE INSTRUMENT CO. LTD. 51 Brydon Drive Rexdale, Ontario, Canada Tel: (416) 743-8151

Telex: 02-29586

#### PRODUCTS:

Model J704 process control simulator; wide range of pneumatic industrial control instrumentation including custom-designed teaching panels for use with or without process control computers.

#### MORELAND-LATCHFORD PRODUCTIONS LTD. 43 Dundas Street West Toronto 102, Ontario, Canada

Tel: (416) 362-2011 Cable: MORELATCH TORONTO

#### PRODUCTS:

Educational films in 16mm, 8mm and filmstrips on industrial and vocational subjects including hand and machine operations woodwork, hand and machine operations metalwork, data processing, automobile mechanics, drafting, electricity, plastics and fibreglass, safety in the shop, carpentry, instrumentation, painting and decorating, plumbing, refrigeration and sheet metal.

#### MOYER VICO LIMITED 800 South Street Cowansville, Quebec, Canada Tel: (514) 263-2550 Telex: 01-204-01

#### **PRODUCTS:**

Classroom, library and teachers' furniture; auditorium and multi-purpose cafeteria seating; adjustable chairs, desks and tables; chalkboards, bulletin boards and pegboards; mobile room dividers; study carrels.

#### MULTIFORM LAMINATES LTD.

894 Bloomfield Avenue Montreal 154, Quebec, Canada Tel: (514) 274-3531 Telex: 05-268885

**PRODUCTS:** Home economics and dormitory furniture.

MULTI-VOX LIMITED 9967 St-Michel Boulevard Montreal 459, Quebec, Canada Tel: (514) 321-3130

#### **PRODUCTS:**

Internal communications system; combined internal communications and sound program distribution systems; electronic attendance control systems; amplifiers, loudspeaker columns, loudspeakers, microphones and accessories. NATIONAL FILM BOARD OF CANADA P.O. Box 6100 Montreal 101, Quebec, Canada Tel: (514) 333-3333 Cable: CANNATFILM, Montreal

#### **PRODUCTS:**

16mm and 8mm filmloops; filmstrips; slide sets; overhead projectuals; multi-media kits.

NATIONAL LEARNING SYSTEMS 250 Tremblay Road Ottawa, Ontario, Canada Tel: (613) 746-3765

#### **PRODUCTS:**

Computer programs for student testing, attendance records and school administration.

#### J. M. NELSON ELECTRONICS LTD. 1305 Odlum Drive Vancouver 6, British Columbia, Canada Tel: (604) 254-5148

Tel: (604) 254-5148 Telex: 04-54521

#### **PRODUCTS:**

Mono and stereo classroom phonographs; mono classroom and transcription phonographs and PA systems; stereo transcription phonographs; eight-position listening stations with volume controls and headphone storage cases; listening bars.

NESTING FURNITURE LIMITED P.O. Box 149 Orono, Ontario, Canada Tel: (416) 983-5192

#### **PRODUCTS:**

Wood or plastic seat and back stacking chairs; stacking tables with wood, formica or macrolite tops; laboratory stacking stools with birch, formica or upholstered seats; chrome frame stacking chairs with upholstered sides and arms or formica tablets; upholstered lounge and waiting room chairs; cafeteria chairs and pedestal tables.

#### NIKOLAI MILLWORK INDUSTRIES LTD. 5820 Byrne Road Burnaby 1, British Columbia, Canada Tel: (604) 434-6631

#### **PRODUCTS:**

Standard and custom cabinetry for educational institutions including complete laboratory units and fume cabinets for all types of research; standard and custom cabinetry for hospitals.

#### NIKOLAI PLASTICS LTD.

5820 Byrne Road Burnaby 1, British Columbia, Canada Tel: (604) 434-6631

#### **PRODUCTS:**

Complete range of internal laboratory sink tops in a variety of shapes and sizes.

## Handsome, colour co-ordinated modular library shelving



from TRIPLE-A MANUFACTURING COMPANY LTD. meets the most exacting library requirements with:

- shelf brackets that fold flat against the shelf for easy storage and removal
- standard base shelves 6" above the floor to prevent book damage from floor-cleaning equipment
- easily modified design which allows new Triple-A units to fit into most existing posts and wall brackets

Triple-A also produces custom designed and manufactured library components and a wide range of a special purpose library equipment. A fully illustrated, 16-page colour catalogue describing the company's new concepts in library shelving is available on request.

## TRIPLE-A MANUFACTURING COMPANY LTD.

44 Milner Avenue Agincourt, Ontario, Canada Tel: (416) 291-4451

#### NOEL MOORE VIDEO CASSETTE PRODUCTIONS LIMITED P.O. Box 1062 Almonte, Ontario, Canada Tel: (613) 256-3543

#### **PRODUCTS:**

Educational programs, films (16mm and super 8) and video tapes. Included are thirteen 30-minute films on the "Conquest of Space" (16mm colour or video tape); "Operation Moonvigil" (eight five-minute programs in super 8 or video tape, multi-media kit included); "The Soviet Union" (a series of five-minute colour films in 16mm, super 8 or video cassette); "The Chevalier de Johnstone", and "Crabapple Island" (26 five-minute colour TV programs).

#### NOVALIS

1 Stewart Street Ottawa, Ontario K1N 8V7, Canada Tel: (613) 236-0807

#### **PRODUCTS:**

Automatic, fully synchronized audio-visual teaching aids and programs.

#### OCTOPUS PRODUCTS LIMITED 200 Geary Avenue

Toronto 170, Ontario, Canada Tel: (416) 531-5051

#### **PRODUCTS:**

Drafting tables; store equipment for retail sales courses; showcases; bulletin and art display boards; modular systems for do-it-yourself exhibits; folding displays; folding divider screens; magazine stands; turntables; lighting fixtures for exhibits.

#### **ONTARIO AUDIO-VISUAL**

180 Nantucket Boulevard Scarborough, Ontario, Canada Tel: (416) 751-1592

#### **PRODUCTS:**

Complete line of educational materials in the audiovisual field.

#### ORGANIZATIONAL TESTS LTD.

P.O. Box 324 Fredericton, New Brunswick, Canada Tel: (506) 475-8366 Cable: ORGTESTS

#### **PRODUCTS:**

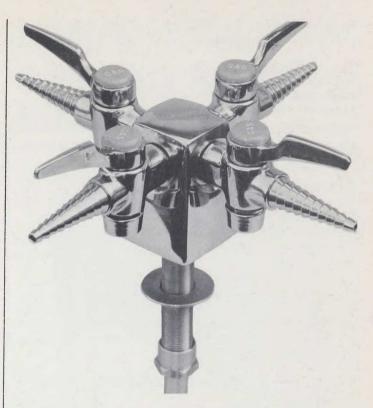
Twenty self-administered management training devices including the newly developed computerized Training Needs Survey, the Supervisory Training Design Seminar and the Organizational Tests Seminar.

#### OTACO LTD.

Athletic Division West Street South Orillia, Ontario, Canada Tel: (705) 325-6121

#### **PRODUCTS:**

Telescope bleacher seating; electric operators; mobile indoor bleachers; outdoor bleachers; bleacher acces-



Wallaceburg Brass products are designed for appearance, performance, ease of installation and service. This chromeplated laboratory fitting, measuring  $2'' \times 2'' \times 2^3 l_8''$  high, is a deck mount turret with four hose cocks set at 90 degrees and colour-coded index buttons on the handles for easy identification. Design features tamper-proof, spring-loaded, tapered plug valves in the hose cocks.

WALLACEBURG BRASS LIMITED has been designing and manufacturing brass valves, faucets and fittings since 1905. Now this steadily expanding Canadian firm has three plants which specialize in a complete range of quality fittings for industry, hospital, home and school.

Products — unconditionally guaranteed for materials and workmanship — include laboratory faucets, remote control and multiple outlet faucets, straight and angle stops for panel mounting, heavy duty goosenecks, mixing faucets for wall or deck mounting and dual service faucets.

## WALLACEBURG BRASS LIMITED

1355 Wallace Street Wallaceburg, Ontario, Canada Tel: (519) 627-3361 Telex: 024-78513 sories; basketball backstops; gymnasium apparatus; portable stages; electric scoreboards.

#### R. L. PALMER MFG. LTD. 3091 Bank Road, Westsyde Kamloops, British Columbia, Canada Tel: (604) 579-9234

**PRODUCTS:** 

Elementary classroom aids including Cuisenaire rods, logic blocks and books.

#### PATTERSON INDUSTRIES (CANADA) LTD. Progressive Welder Division 250 Danforth Road Scarborough, Ontario, Canada Tel: (416) 694-3381

#### **PRODUCTS:**

Spot, seam, projection, flash and special automated lines of resistance welding machines; abrasive cut-off machines; custom-built, semi-automated machinery for agriculture and automotive workshops; 7<sup>1</sup>/<sub>2</sub> KVA, fully automatic, bench style compact spot welder for education and light industry.

#### PERRY SCHOOL SUPPLIES (1969) LTD. P.O. Box 30 169 Centre Street East Richmond Hill, Ontario, Canada Tel: (416) 889-0603

#### **PRODUCTS:**

AtomCraft sets for assembling three-dimensional models of atoms and molecules which show the electron configuration and periodicity; complete sourcing service for Canadian vocational-technical equipment used in industrial arts, power technology, materials and processes, electricity-electronics and mechanics.

#### JOS. POITRAS & FILS, LIMITÉE P.O. Box 128 L'Islet, Quebec, Canada Tel: (418) 247-3988

#### **PRODUCTS:**

Woodworking machinery including tilting arbor saws 12 and 14"; surface planning machines; tenoring machines; jointers 6, 8 and 12"; mortisers, 24" band saws; single end shapers 3/4" and  $1^{1}/4$ " spindle; dowel machines; drill presses.

#### H. K. PORTER COMPANY (CANADA) LIMITED Disston Division P.O. Box 510 125 McDonald Boulevard

Acton, Ontario, Canada Tel: (519) 853-2120 Telex: 0295-6527 Cable: DISSTON

#### **PRODUCTS:**

Handsaws; backsaws; compass saws; keyhole saws; nests of saws; jig and sabre saw blades; hacksaws and hacksaw blades; circular saw blades for portable and bench type machines; metal and wood cutting bandsaws; plastering, brick and pointing trowels; machine knives.



## FREE CATALOGUE

Reproductions Canadian Indian and Eskimo Art, Write:

## CANADIAN NATIVE PRINTS LTD.

1219 Richards Street Vancouver 2, British Columbia, Canada

#### PREBUILT INDUSTRIES LTD. P.O. Box 249 619 Fourth Avenue North Lethbridge, Alberta, Canada Tel: (403) 328-4421 Telex: 038-49123

#### **PRODUCTS:**

University and other institutional equipment including prefabricated classrooms, seminar rooms, book stores, offices, libraries, kitchen-diner facilities, washrooms, recreation halls, laundry and furnace rooms and dormitories; wide range of mobile and relocatable units.

#### PROFESSIONAL DEVELOPMENT ASSOCIATES Division of Gerald Nason Associates, Limited 2378 Holly Lane Ottawa, Ontario K1V 7P1, Canada

#### PRODUCTS:

Educational consulting; assistance in developing educational markets in Canada and abroad; integrated educational planning including programs, buildings, personnel and financing; design or implementation, or both, of specialized training programs.

#### PROJECT PLANNING ASSOCIATES (INTERNATIONAL) LTD. 40 Irwin Avenue

Toronto 5, Ontario, Canada Tel: (416) 925-1411 Cable: PROPLAN TORONTO

#### **PRODUCTS:**

Full range of consulting services including feasibility studies, master planning, cost comparison, design, working drawings and specifications and implementation, organization and supervision for all aspects of development. Company departments include town and regional planning, education planning, landscape architecture, physical planning and engineering. Services range from building programs and economics, site selection studies, cost control, building programs and economics, site selection studies, cost control, building design and implementation, furniture and equipment design and co-ordination to colour and graphics.

#### PROJECTION ARTS LIMITED 565 Eglinton Avenue West Toronto 12, Ontario, Canada Tel: (416) 486-0585

#### **PRODUCTS:**

Overhead transparencies — photomicrographic (biological), electron micrographic (biological), biology diagram, mathematics; social service transparencies; science and urban study kits.

#### R A M PARTITIONS LTD.

152 Kennedy Road South Brampton, Ontario, Canada Tel: (416) 459-9431 Telex: 06-9750

#### **PRODUCTS:**

Operable walls; manually or electrically operated folding doors to divide classrooms, auditoriums and gymnasiums (sound rating to an STC of 46); free standing

## Electronics plus education means education plus...



The world-renowned language laboratory installed at the University of Montreal was designed and manufactured by Electro-Vox Industries Inc. Illustrated is the teacher's console which contains a turntable, four two-track tape recorders and a control panel.

and the proof is in these two systems from ELECTRO-VOX INDUSTRIES INC.

The ELECTRO-VOX language gives students individualized foreign language instruction with just one teacher. Equipment includes a student booth for listening to taped programs and recording responses, and a tracker's desk-type control console for listening to and correcting one or more students at a time.

For the principal's office there's the ELECTRO-VOX educational control rack which provides direct communication with each classroom.

**ELECTRO-VOX** service includes:

- distribution throughout Canada, the United States and Mexico
- free estimates, a factory guarantee and a one-year service warranty
- a 10-year service and parts guarantee on request

**ELECTRO-VOX INDUSTRIES INC.** 

2626 Bates Road, Montreal, Quebec, Canada Tel: (514) 739-1981 Cable: ELEVOX partitions for open area schools with or without blackboard or tackboard work surfaces.

#### **RCA LIMITED**

Ste. Anne de Bellevue, Quebec, Canada Tel: (514) 453-9000 Telex: 05-25362 Cable: RCAMONT TWX: 610-422-3932

#### **PRODUCTS:**

Science teaching aids for use by students. Subjects include electricity, solid-state physics and optics.

RICHARDSON EQUIPMENT CO. LTD. 296 Carlingview Drive Rexdale, Ontario, Canada Tel: (416) 677-5135 Telex: 02-29901

#### **PRODUCTS:**

Educational equipment and teaching aids for fluid power studies. Products include mobile trainers, servo control teaching unit, material testers and wall complexes for central-source supply systems.

#### RICHMOND HILL LABORATORIES LIMITED

1240 Ellesmere Road Scarborough 732, Ontario, Canada Tel: (416) 291-7921 Telex: 02-29803 Cable: RICHILL

#### **PRODUCTS:**

Black burst, colour bar, digital cueing, special effects and synchronizing generators; impulse clock driving systems; vertical interval test systems; video test sets; switchers and accessories; pulse and video distribution; video clamping and mixing amplifiers.

#### **ROBERT ANDERSON ASSOCIATES LIMITED**

Skyridge, Mountain Road Aylmer East, Quebec, Canada Tel: (819) 827-2251 Cable: ANDFILM OTTAWA

#### **PRODUCTS:**

Films on mental health, medical teaching and public health and learning disabilities in children.

#### ROCKWELL MANUFACTURING COMPANY OF CANADA, LIMITED P.O. Box 848

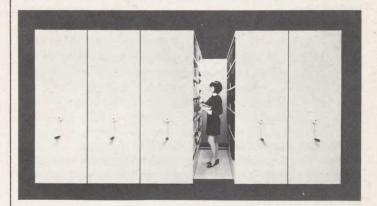
40 Wellington Street West Guelph, Ontario, Canada Tel: (519) 822-2840 Telex: 0295-6526 Cable: ROMCAN

#### **PRODUCTS:**

Woodworking and metalworking stationary power tools.

# MOBILA

IS A SHELVING SYSTEM WITH A DIFFERENCE:



it doubles the storage capacity of available space by eliminating the aisles between bookshelves until you need them

MOBILA units run on 1/2'' thick rails laid directly on the floor, making double flooring or room alterations unnecessary. The system is operated manually by a rotating handle — a child can exert a two-pound pressure to move a MOBILA unit with a 4,000-pound load, easily and safely. And items stored in MOBILA compact shelving are automatically protected from dust.

This unique space saver is ideal for libraries, hospitals, offices, shops — anywhere space is at a premium. For further information on the manufacturer, contact:

## MONTEL INC.

Head Office: P.O. Box 130, Montmagny, Quebec, Canada Tel: (418) 248-0235 Telex: 011-3419

#### ROUSSEAU METAL INC.

P.O. Box 490 St-Jean Port-Joli L'Islet County, Quebec, Canada Tel: (418) 598-3381 Telex: 0113522

#### **PRODUCTS:**

Steel modular shelving; office shelving; complete line of vocational shop furniture.

#### ROY INDUSTRIES LTD. P.O. Box 190 90 Marmette Street Montmagny, Quebec, Canada Tel: (418) 248-1484

#### **PRODUCTS:**

Large variety of stacking chairs and tables; school desks; adjustable, folding and central base tables; steel tubing products on request; office furniture components.

#### ROYLCO LTD.

550 Conestogo Road Waterloo, Ontario, Canada Tel: (519) 578-5260

#### **PRODUCTS:**

Felt, urethane and custodian type chalkboard erasers; coloured Canadian flannel; magnetic tape and sheet; parquetry papers; full line of 3/16" coloured rubber teaching aids in puzzle form including shapes, lengths and widths, fractions, geometrics, animals, numbers and number groups, squares and circles, capital and lower letters.

#### SAFETY SUPPLY COMPANY 214 King Street East Toronto 2, Ontario, Canada Tel: (416) 364-3234 Telex: 02-29167 Cable: TORONTO

#### **PRODUCTS:**

Equipment for head protection — plastic Safe-T-Caps and Hats; eye protection - prescription and nonprescription safety evewear including a complete range of replacement parts; lens cleaning stations; eye/face protection - all types of welding helmets; face shields for all applications; hearing protection - safety earmuffs; body trunk protection - forearm and wrist protectors; fluorescent, standard special, shoulder and general purpose sleeves; protective clothing including school shop aprons (neoprene and PVC on nylon, cotton or leather); aluminized and asbestos work gloves and mitts; flame resistant, water repellent and chemical resistant disposable clothing; rubber and synthetic Safe-T-Shoes and Safe-T-Boots; first aid equipment first aid kits; Safeco oxygen ventilators; Resusci-Anne training mannequin; stretchers; wheel chairs; first aid room cabinets and utensils; all types of fire extinquishers, hoses and nozzles.

#### SCHOLAR'S CHOICE LIMITED

(formerly Jack Hood School Supplies Co. Ltd.) 50 Ballantyne Avenue Stratford, Ontario, Canada Tel: (519) 271-3800

#### **PRODUCTS:**

Wall tablets; art accessories; school records; library

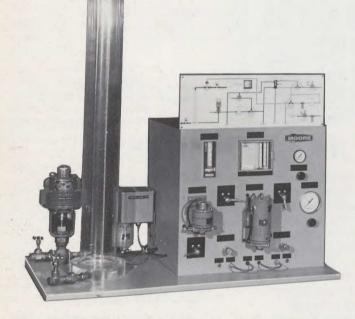
## ... new in Canadian schools

is this device from the MOORE INSTRUMENT CO. LTD. for teaching students the practical uses and limitations of proportional, reset and derivative control modes. The Moore Model J704 Process Control Simulator is a selfcontained, closed loop system consisting of a small panel which uses a plastic liquid tank as an actual process vessel. It requires only an instrument air supply, 115V-60Hz power and a local water supply.

The Simulator was originally built to order for one school. Now it has been developed into a standard package for the Province of Ontario's community colleges where its built-in flexibility allows the instructor to plan experiments to match his curriculum. Features include a switch selection of combinations of control modes and a Mini-Syncro indicating control station for bumpless A/M transfer without procedure.

## MOORE INSTRUMENT CO. LTD.

Experiments conducted with the versatile Moore Model J704 Process Control Simulator introduces the student to the three basic control modes. 51 Brydon Drive Rexdale, Ontario, Canada Tel: (416) 743-8151 Telex: 02-29586



book cards; classroom equipment; primary activity material and learning materials; mathematics materials; maps.

SCINTREX LIMITED 222 Snidercroft Road Concord, Ontario, Canada Tel: (416) 889-8990 Telex: 06-219674

#### **PRODUCTS:**

Audio equipment including monaural and stereo headsets, remote consoles, hands-free communication headsets; geophysical instruments including magnetometers, scintillometers, gravity meters and laboratory testing equipment.

#### SECO TOOL COMPANY LIMITED 340 Dufferin Street Toronto 146, Ontario, Canada Tel: (416) 531-3516 Telex: 06-219897

#### **PRODUCTS:**

Electrical test equipment for automotive engines; mechanics' hand tools including wrenches, sockets, pliers, screwdrivers and special service tools; master mechanics' complete set of tools; bandsaws; masonry drills and twist drills; pneumatic hammers; sanders and drills; tool chests.

#### SISCO SCIENTIFIC LTD. 3320 9th Street Southeast P.O. Box 5750, Station A Calgary, Alberta, Canada Tel: (403) 243-6650 Telex: 038-21804 Cable: SISCO

#### **PRODUCTS:**

Laboratory furniture and fittings; fume hoods; fibreglass equipment.

#### SKIL CORPORATION (CANADA) LTD.

1190 Caledonia Road Toronto 19, Ontario, Canada Tel: (416) 787-1237 Telex: 02-29177

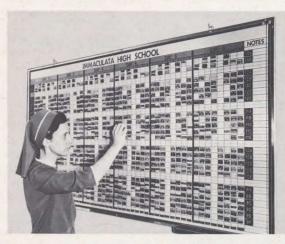
#### **PRODUCTS:**

Complete selection of power tools and accessories for woodworking shops in technical schools.

#### S.M.A. (SOCIETY OF APPLIED MATHEMATICS) INC. 700 Lagauchetière Street West Montreal 101, Quebec, Canada Tel: (514) 875-6000

#### **PRODUCTS:**

Data processing equipment (programs and software) for student records, note summaries, attendance and textbook control, schedule preparation; consultation services for schools using computerized data processing systems; bookkeeping and accounting programs.



Complete but not complicated — the Magnaplan magnetic board helps smooth out school administration problems for students and teachers.

## **BOARD OF A THOUSAND FACES**

The Magnaplan Magnetic Board System from VISUAL PLANNING CORPORATION.

There's virtually no limit to the different layouts possible with a Magnaplan system. It's a master timetable, a room and time scheduling board, a teacher assignment schedule, an equipment location chart. This is why it is in such wide use in educational institutions all over North America. Magnaplan boards range in size from 1' by 1' to 4' by 8' or larger. The hard white surface is bonded at high temperature to a steel sheet, twice laminated under extreme pressure to hardboard and aluminum, finally framed in  $1/2^{"}$  natural anodized aluminum with mitered corners. Each board is equipped with pencil tray, clear polyester film overlay, magnetic hold-down strips, hanging hooks and "today" markers. And each is custom gridded on a second sheet of polyester film which can be easily removed.

## VISUAL PLANNING CORPORATION

6805 Decarie Boulevard Montreal 252, Quebec, Canada Tel: (514) 739-3116

#### SNAP-ON TOOLS OF CANADA, LTD. P.O. Box 700 Downsview, Ontario, Canada Tel: (416) 889-7501

#### **PRODUCTS:**

A complete line of professional service mechanics' hand tools and test equipment including open end, combination and box wrenches (standard or metric scales), sockets and handles in 1/4", 3/8", 1/2" and 3/4" drive (standard or metric scales), punches, chisels and screwdrivers.

#### STANDARD-MODERN TOOL COMPANY LIMITED

69 Montcalm Avenue Toronto 10, Ontario, Canada Tel: (416) 787-2494 Telex: 02-29421 Cable: STANMODCO

#### **PRODUCTS:**

Machine tools for educational institutions including engine lathes, radial drills, metal cutting and special purpose machinery.

#### STANLEY-TAYMOUTH LIMITED

42 Queen Elizabeth Boulevard Toronto 550, Ontario, Canada Tel: (416) 255-9181

#### **PRODUCTS:**

Study carrels; demountable metal partitions; operable accordion walls; office landscape screens; fire-rated column covers.

#### STARK INSTRUMENTS LIMITED

180 Station Street Ajax, Ontario, Canada Tel: (416) 942-2120, 962-1272 Telex: 06-981298 Cable: STARKEX

#### **PRODUCTS:**

Teaching aids for electricity and electronics, fluid power, automotive electricity, industrial arts electricity and electronics, applied physics, digital computers and general science.

#### STEEL EQUIPMENT

Division of Eddy Match Company Limited Suite 206 730 Yonge Street Toronto 5, Ontario, Canada Tel: (416) 962-4584 Telex: 02-21270

**PRODUCTS:** Steel desks; tables; chairs; landscape groupings; STOR/ WAL lateral filing.

#### SUNAR INDUSTRIES LIMITED Steel Division

1 Sunshine Avenue Waterloo, Ontario, Canada Tel: (519) 576-2000

PRODUCTS: Steel clothing lockers; steel library and storage shelving.

## Aoreland-Latchford Presents



16mm and 8mm films in colour and black and white from Canada for industrial, vocational and technical training

> featuring carpentry, instrumentation, plumbing, refrigeration, drafting, painting and decorating,woodworking, metalworking, auto mechanics, electricity, plastics and fibreglass.

> Illustrated catalogue available on request from:

## MORELAND-LATCHFORD PRODUCTIONS LTD.

43 Dundas Street West Toronto 102, Ontario, Canada Tel: (416) 362-2011 Cable: MORELATCH

#### THE SUPERSIGN COMPANY LIMITED P.O. Box 300 Agincourt, Ontario, Canada Tel: (416) 291-3726 Cable: SUPERSIGN TORONTO

## **PRODUCTS:**

Directory, bulletin and honour roll boards; signs, door signs and numberplates; name card holders; card holders including fire drill cards and posters; changeable letter signs and systems; display letters of injectionmolded plastic; changeable letter visual control systems; magnetic visual control boards, letters and symbols; library identification systems; changeable letter menu boards and signs for cafeterias; trophy and display cases.

#### SUPREME ALUMINUM INDUSTRIES LIMITED 3600 Danforth Avenue Scarborough, Ontario, Canada Tel: (416) 691-2141

#### **PRODUCTS:**

Complete line of domestic cooking utensils; institutional food service equipment; aluminum step, extension and rolling platform ladders; office and desk accessories.

# SUPERIOR COMPONENTS LTD.

5115 Crowchild Trail Southwest Calgary, Alberta, Canada Tel: (403) 246-1111 Telex: 038-22852

PRODUCTS: Laboratory casework and furnishings.

SUSSEX MANUFACTURING (1964) LIMITED P.O. Box 578 Sussex, New Brunswick, Canada Tel: (506) 433-2649

#### **PRODUCTS:**

Institutional furniture for laboratories, schools and hospitals.

#### SYSTEMS EQUIPMENT LIMITED

1595 Buffalo Place Winnipeg 19, Manitoba, Canada Tel: (204) 284-3890 Telex: 03-58378

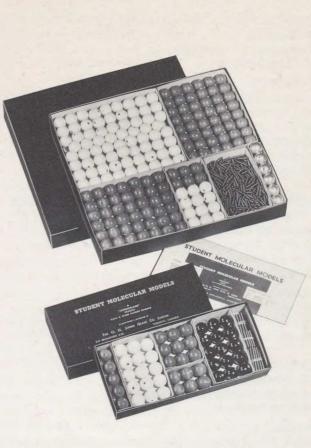
#### **PRODUCTS:**

One-Writing School Instruction System in basic bookkeeping (accounts receivable and payable, payroll). System is available in English or French and includes textbook, instructor's manual, databoard and a kit of sample forms for textbook exercises. Also available are single and multiple-part standard invoices, purchase orders and voucher cheques.

### SYSTEMS RESEARCH GROUP INC. 252 Bloor Street West Toronto 5, Ontario, Canada Tel: (416) 964-8411

# **PRODUCTS:**

Computer-based information and planning systems for universities, colleges, school boards, hospitals, medical schools and government departments; systems analysis



Molecular model sets from JOHNS SCIENTIFIC graphically illustrate molecular structures. These sets clearly diagram compounds classified as "simple" silicates and both single and double silicon oxygen chains. When several parallel chains are cross linked, they also demonstrate two dimensional networks. Sets are available in two sizes. One contains 364 wooden balls and 360 spring connectors and the other has 100 balls and 85 connectors. Balls are in six colours to correspond to the different atoms.

Johns Scientific, manufacturer of scientific glassware, equipment and supplies since 1928, welcomes inquiries on custom orders. An illustrated 755-page catalogue of products and services is available on request. Prompt delivery of items is guaranteed.

# JOHNS SCIENTIFIC

Division of O. H. Johns Glass Co. Ltd. 219 Broadview Avenue Toronto 8, Ontario, Canada Tel: (416) 461-8153 Telex: 06-217878 Cable: JOHNSGLAS and economic research; consulting services; computer software development; educational courses.

TATHAM INDUSTRIES LIMITED 24 Alcaine Court Thornhill, Ontario, Canada Tel: (416) 889-0435

**PRODUCTS:** 

Audio-visual self-teaching training courses for technical schools.

TELEVOX SYSTEMS INC. 215 Caron Street Quebec 2, Quebec, Canada Tel: (418) 522-3851

# **PRODUCTS:**

Sound installation and intercommunication systems and components for educational institutions; automatic internal telephone switchboards (PAX); automatic intercommunication switchboards (TRL); telephones; loudspeakers; sound columns; amplifiers; language laboratories; control panels.

#### TERRAPIN MODULAR BUILDING SYSTEMS P.O. Box 129 Strathroy, Ontario, Canada

Tel: (519) 245-1580

PRODUCTS: Single storey systems buildings.

TILTASCREEN 275 Jeffcoat Drive Rexdale, Ontario, Canada Tel: (416) 742-2310

#### **PRODUCTS:**

New Supernova high-brightness screen for projection in full room light; rigid, universal-mounted matte white screens (60" by 60") with key-stone elimination; small free-standing projection screens for small group use; self-adhering and corner-mounted screens; panel and self-adhering markerboards.

TRIPLE-A MANUFACTURING COMPANY LIMITED 44 Milner Avenue Agincourt, Ontario, Canada Tel: (416) 291-4451

**PRODUCTS:** Steel storage shelving; pallet racking; library shelving.

TRU-FIT Division of Bulkley Valley Forest Industries Limited

5776 Beresford Street Burnaby 1, British Columbia, Canada Tel: (604) 434-2441 Telex: 04-51118

# **PRODUCTS:**

Tru-Fit chalkboards and tackboards; Tru-Fit library shelving.

# Why be Gonventional?



Mounting:	Totally concealed. No crow's feet
Seating:	Lifts clear of floor without descending at rear
Hinge:	Friction clutch mechanism
Stoppers:	Steel on steel
Tablets:	Fold into frame under armrest, well clear of floor and aisle. Withstands static load of 175 lbs.

... when unconventional Kompact seating from DOMICO INC. gives you more seats *and* more passage room over the same floor area.

KOMPACT SEATING REQUIRES EIGHT INCHES LESS DEPTH PER ROW. This allows increased seating capacity in auditoriums, theatres, sports arenas. It means less room is needed to seat the same number of people, bringing the audience closer to the stage. And Kompact's unique styling provides unobstructed aisles for easy audience movement.

Being unconventional means real savings for you, too. Check the performance of the Kompact Model M-430 T. Slim Line:

500 chairs @ \$40	.\$20,000
Savings of floor space over competition: 2.1 sq. ft. @ $20/sq.$ ft. = $42 \times 500$	\$21,000
Saving in cleaning over 30-year life of	. φ2 1,000
equipment at 1969 wages with 3% increase a year (based on surveys of cleaning costs	
in the Montreal school area) = $$119 \times 500 \dots$	\$59,500
Gross saving	\$80,500

# DOMICO INC.

P.O. Box 119, Ste-Martine Chateauguay County, Quebec, Canada Tel: (514) 692-4301 UNELCO LIMITED 103 Gun Street Pointe Claire 730, Quebec, Canada Tel: (514) 697-1240 Telex: 05821-670

#### **PRODUCTS:**

Electrical and electronic teaching equipment for classrooms and laboratories.

THE VALLEY CITY MANUFACTURING COMPANY LIMITED 64 Hatt Street Dundas, Ontario, Canada Tel: (416) 628-2253, 364-4241

#### **PRODUCTS:**

Laboratory furniture; fume hoods; architectural woodwork; fixed bench seating; cabinet work of all kinds.

## VISCOUNT VIDEO SYSTEMS LTD.

105 East 69th Avenue Vancouver 15, British Columbia, Canada Tel: (604) 327-9446 Telex: 04508-605 Cable: VISCVAN

# **PRODUCTS:**

Video and audio programmers, switchers and routing systems for educational television; community antenna television systems and digital closed circuit television in general; digital switching matrices.

## VISUAL PLANNING CORPORATION 6805 Decarie Boulevard Montreal 252, Quebec, Canada

#### **PRODUCTS:**

Magnaplan magnetic board systems including master timetables, room scheduling boards, time allocation systems, teacher assignment boards, sports coaching kits, equipment location systems, staff status boards and time scheduling kits.

# VITEC COMMUNICATIONS LTD.

9721 Cote de Liesse Road Montreal 760, Quebec, Canada Tel: (514) 631-9884 Cable: VITECOM:

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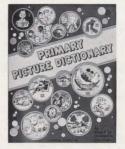


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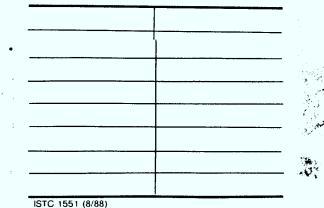
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