



# Communications and Business Procedures

## Senior Division

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**Basic Business  
Typing**

Intermediate Division

**Communications and  
Business  
Procedures**

Senior Division



Ontario Department  
of Education

1971



# Contents

<b>Preface</b>	5
<hr/>	
<b>Basic Business Typing</b>	6
Skill Development .....	6
Communication Skills .....	6
Basic Business Applications .....	7
Complementary Projects .....	7
<hr/>	
<b>Communications and Business Procedures</b>	9
General .....	9
Program .....	9
Human and Job Relations .....	10
Data Processing .....	10
Communications Media .....	10
Communication Tools .....	11
Systems and Related Functions .....	11
<hr/>	
<b>Resource and Learning Materials</b>	12
Authors' Manuals .....	12
Communications .....	12
Typewriting Skill Building .....	13
Methodology .....	13
Office Procedures Reference Texts .....	13
Information Retrieval and Records Control .....	14
Human and Job Relations .....	14
Data Processing .....	15
Publications Containing Articles .....	15
Audio-Visual Aids .....	15







# Preface

Students are interested in business for many reasons. It forms a major part of human activity, and it affects all aspects of our society, including the students themselves. It is their main thoroughfare to the adult world. Thousands work in businesses during the school year, in part-time jobs and in carefully planned work-experience programs, as well as during the summer months. Many remain in the business community after graduation. During the formative school years, courses dealing with the general aspects of business, such as economics, marketing, law, finance, and management are selected for study, in addition to those involving the specific functions of accounting, typing, shorthand, and office procedures.

In recent years, these business systems have been radically changed by new technological processes. The use of the computer for information processing and retrieval has revolutionized records management. Electric typewriters, electronic calculators, and other automated equipment have necessitated modifications in all office procedures. Nowhere is this more evident than in communications and data transmission.

With rapid technological advances, change has become a constant factor of modern business life. Students must continually adapt themselves not only to the use of new equipment, but also to changes in working conditions brought about by these new processes. The stresses caused by these changes make

human compatibility more important than ever before. Flexibility and adaptability should therefore be encouraged as a philosophy of work.

This guideline suggests ways by which the student may acquire mastery of the modern techniques of business procedures and stresses the continually changing art of communication in the operation of business in our society.

The Department is willing to assist in the interpretation and extension of these guidelines. Teachers may request assistance through the local Regional office.

# Basic Business Typing

## Skill Development

Students will begin with personal typing. This personal typing program will satisfy the needs of many students. Others will wish to increase their speed and accuracy in all manipulative techniques and then apply these skills to meet production standards. The student's self-confidence should be fostered through the successful mastery of these activities; he should be encouraged to maintain a high standard of efficiency as a matter of personal pride.

The teacher assists the student by developing a program to increase his skills:

- in automatic response and manipulative facility through a daily and varied pattern of drills for vocabulary, numbers, spacing, punctuation;
- in the use of symbols and machine characters;
- in erasing, spreading and crowding, insertions;
- in typing instructions, notes, and word studies from direct dictation;
- in decision-making and facility in production of aesthetically set up business applications;
- in the use of standard Canadian reference books;
- in sustained copy-writing from previewed material at various levels of difficulty for periods of one to five minutes.

## Communication Skills

The most important function of learning is to increase the student's ability to communicate his thoughts and needs. He has already learned to compose at the typewriter, and the teacher must encourage and stimulate further development of awareness and understanding of language. For this purpose, teachers of English may suggest short expository passages that will provide practice in understanding sentence construction and in analysing continuity of thought. Students should also be encouraged to bring their own material from other areas of study for use in practising and improving their language skills.

In addition, the teacher should encourage composition through the typing of short paragraphs, memos, summaries, simple tabulated material, reports, compositions, school notes, book reports, simple manuscripts, and articles.

The student should learn to arrange his typewritten material in a format that is easy to read and pleasing in design.





## Basic Business Applications

Basic forms should be mastered with due regard for appropriate production standards, and for competence, accuracy, and mailability. Decision-making and problem-solving techniques can be incorporated in the study of any or all of the following topics:

- centering and display: announcements, notices, invitations, ornamental typing, advertising formats;
- duplication: spirit process, stencil process;
- letters, carbons, envelopes: styles, punctuation, placement, letterhead, folding and insertion, copy paper, multiple pack;
- tabulation: headings, styles, leaders, rulings.

Teachers and students should plan projects involving a study of common typewritten business forms and their use. The following are suggested:

- cheques, file labels, inter-office memos, invoices, post cards, purchase orders, receipts, sales orders, statements.



## Complementary Projects

Students who participate in school clubs and other social activities may wish to type some of the following: organization notices, agenda, minutes, membership cards, school newspaper, year book.

Other students may undertake special research projects in postal services, telephone services, telecommunications, and directory information.









# Communications and Business Procedures



## General

This program provides the student with the opportunity to explore in detail certain aspects of the business environment, develop control of many of the practical operations of business, and learn to work with people in a co-operative enterprise.

The business community at large is, in effect, the student's classroom. It is in this environment that he learns the functions and operations of manufacturing, trading, and providing goods and services. He will also increase his awareness of the business society and its tools through the use of such varied media as books, magazines, newspapers, journals, radio, television, film, slides, projectuals, programmed instruction, simulation games, and models. He can see a variety of business operations through field trips, group projects, interviews, role-playing, improvisation, and case studies, and he can analyse his observations through presentation and discussion of these experiences at seminars. Details of specialized equipment and its practical operations may be studied in depth depending on availability, time, and interest.

Student participation in planning and organizing such activities provides experience in working with others; it also helps the student to develop a better understanding of himself. He can sharpen his comprehension and personal knowledge by listening patiently, concentrating, and retaining salient information. To function efficiently, he must also be constantly encouraged to cultivate clear thinking and to present and record his thoughts with accuracy and precision both in speaking and writing.

This program, at its best, has a considerably wider scope than vocational preparation. Its graduates can use their skills and knowledge not only for immediate employment, but for further education and for general interest in the business world.

## Program

The teacher should consider the suggestions listed below under five main general headings for inclusion in a one- or two-year program. Specific topics are listed alphabetically, the choice and details of which should be determined by the needs and abilities of the students, time, and, to some extent, the availability of equipment.

Emphasis should always be focused on the personal development of the maturing adolescent and on his awareness of the changing patterns of business methods; these, in turn, are largely determined by the increased automation of all data processing. Therefore, two central considerations dominate the entire program: these may be summarized as *human and job relations* and *data processing*.

## Human and Job Relations

To improve the student's self-confidence and to inculcate a positive attitude toward job competence and personal efficiency, the following basic considerations should be continually explored throughout the program:

- applying for a position
- living and working in a business environment
- personal characteristics
- personnel policies and problems
- public relations
- examples of success and failure
- supervisory practices.

## Data Processing

Students need to be familiar with the use of the computer in business procedures and to understand the relevant functions of language, software, hardware, and peripheral equipment. This should be a developing and continuing process, reflecting the contemporary practice of increased computerization of all business records.

Flowcharting will help students understand how to ask questions of their methods and materials so that the forthcoming answer gives pertinent factual data. This data may then be used in the further logical development of the decision-making process. By this method students learn to appreciate the clarity and precision of this pictorial description of an information system.

Topics to be explored:

- basic input/output, flowcharting, concept of decision-making, operators for addition, subtraction, multiplication, division, data formats
- communications
- computers
- development of data processing systems
- development of methods of assembling, writing and recording information
- employment possibilities
- sociological implications.

## Communications Media

In order to equip the student with the skills and techniques of business communicative procedures, the following areas of study should be based on current information:

- bilingual correspondence
- customs services
- filing systems and equipment
- financial reports and statements
- graphs
- information research
- information retrieval and records control
- letters in business
- mail
- meetings
- memoranda
- reports, manuscripts, summaries
- telecommunications services
- telephone services
- transportation services
- travel.





## Communication Tools

As the typewriter is basic for the production of office records, the student should maintain his typing skill throughout the program. He will need a broad knowledge of the variety of office equipment currently in use and will need practice in using equipment that falls under the following general headings:

- copying and duplicating
- dictating and transcribing
- office



## Systems and Related Functions

The student should understand how business is organized and appreciate his personal contribution to its function. Students might do individual projects based on actual experiences in areas that fall into the following general categories:


- banking and financial institutions
- basic functions of business
- business organization and operation
- law.



# Resource and Learning Materials


## Authors' Manuals

Lessenberry, D.D. et al. *Teachers' Manual for 20th Century Typewriting*. 9th ed. Toronto: W. J. Gage Ltd., 1970.

 Reid, G. A. *Teachers' Manual for Modern Office Procedures*. Books 1 and 2. Toronto: Sir Isaac Pitman (Canada) Limited, 1969.

Rowe, J. L., et al. *Teachers' Canadian Edition of Gregg Typing*. 191 Series. 2nd ed. Book II (Office Production Typing). Toronto: McGraw-Hill Co. of Canada Ltd., 1966.

## Communications


 Canada Post Office. *Postage Rates and Information*. (Bulletin or Sheet). Ottawa: Queen's Printer,

 Farmer, Geraldine M. *Word Division in the Canadian Business Vocabulary*. Toronto: W. J. Gage Ltd., 1967.

Graves, H. et al. *Report Writing*. 4th ed. Toronto: Prentice-Hall of Canada Ltd., 1965.

Hall, Edward T. *The Hidden Dimension*. Garden City, N.Y.: Anchor-Books, 1969.

Hall, Edward T. *The Silent Language*. Greenwich, Conn.: Fawcett Publications Inc., 1966.

 Hodgins, M. *You Can Spell*. Toronto: McGraw-Hill Co. of Canada Ltd., 1968.


Parkhurst, Charles. *Business Communications for Better Human Relations*. 7th ed. Toronto: Prentice-Hall of Canada Ltd., 1966.

Turabian, Kate L. *A Manual for Writers of Term Papers, Theses, and Dissertations*. 3d ed. rev. Chicago: University of Chicago Press, 1967.

Wessen, Maurice H. *Words Confused and Misused*. Toronto: Sir Isaac Pitman (Canada) Ltd., 1968.



## Typewriting Skill Building

 Hodgins, M. *Production Typing*. Toronto: McGraw-Hill of Canada Ltd., 1970.

Liles, P.; Brendel; and Krause. *Typing Mailable Letters*. 2d ed. Toronto: McGraw-Hill of Canada Ltd., 1969.

Lloyd, A. C.; Rowe; and Winger. *Typing Power Drills*. 2d ed. Toronto: McGraw-Hill Co. of Canada Ltd., 1965.

Perkins, E., and Reigel. *Practice for Professional Typing*. Toronto: McGraw-Hill Co. of Canada Ltd., 1968.

Rahe, H. *Business Letters for Typing*. 3d ed. Toronto: Sir Isaac Pitman (Canada) Ltd., 1969.

Reimer, E. *Tabulation; Elementary and Advanced*. Toronto: Sir Isaac Pitman (Canada) Ltd., 1965.

Rowe, J. L., and Etier. *Typewriting Drills for Speed and Accuracy*. 3d ed. Toronto: McGraw-Hill Co. of Canada Ltd., 1966.

## Methodology

Douglas, L.; Blanford; and Anderson. *Teaching Business Subjects*. 2d ed. (Part II). Toronto: Prentice-Hall of Canada Ltd., 1965.

Lamb, M. M. *Your First Year of Teaching*. Monograph 103. rev. Toronto: W. J. Gage Ltd., 1969.

Nolan, C. A.; Hayden; and Malsbary. *Principles and Problems of Business Education*. 3d ed. Toronto: W. J. Gage Ltd., 1967.

Rahe, H., and Hardwig. *Typewriting Research Index*. Toronto: McGraw-Hill Co. of Canada Ltd., 1963.

Robinson, J., et al. *Practices and Preferences in Teaching Typewriting*. Monograph 117. Toronto: W. J. Gage Ltd., 1967.

Russon, A. R., and Wanous. *Philosophy and Psychology of Teaching Typewriting*. Toronto: W. J. Gage Ltd., 1960.

Tonne, H. A. *Principles of Business Education*. 4th ed. Toronto: McGraw-Hill Co. of Canada Ltd., 1969.

Tonne, H. A.; Popham; and Freeman. *Methods of Teaching Business Subjects*. 3d ed. (Chapters 11, 15). Toronto: McGraw-Hill Co. of Canada Ltd., 1965.

West, L. J. *Acquisition of Typewriting Skills*. Toronto: Sir Isaac Pitman (Canada) Ltd., 1969.

## Office Procedures Reference Texts

Agnew, P. L.; Meehan; and Pasewark. *Clerical Office Practice*. 4th ed. Toronto: W. J. Gage Ltd., 1967.

Archer, Fred. *General Office Practice*. 3d ed. Toronto: McGraw-Hill Co. of Canada Ltd., 1968.

Gregg, J. R.; Fries; Travis; and Rowe. *Applied Secretarial Practice*. 6th ed. Toronto: McGraw-Hill Co. of Canada Ltd., 1968.

Hill, B. E., et al. *Office Practice for Stenographers*. Toronto: Sir Isaac Pitman (Canada) Ltd., 1962.

## Information Retrieval and Records Control

Bassett, E. D.; Agnew; and Goodman. *Business Filing and Records Control*. Toronto: W. J. Gage Ltd., 1967.


Kahn, G.; Yerian; and Stewart. *Progressive Filing*. 8th ed. Toronto: McGraw-Hill Co. of Canada Ltd., 1969.

## Human and Job Relations


### Handbooks

Grossman, J., and Friedman. *Handbook for Typists*. 2d ed. Toronto: Sir Isaac Pitman (Canada) Ltd., 1962.

Hutchinson, L. D. *Standard Handbook for Secretaries*. 8th ed. Toronto: McGraw-Hill Co. of Canada Ltd., 1969.

 McGraw-Hill Directory and Almanac of Canada. yearly ed. Toronto: McGraw-Hill Co. of Canada Ltd.

Miller, B. M., and Doris. *Complete Secretary's Handbook*. 3d ed. Toronto: Prentice-Hall of Canada Ltd., 1970.

 Newman, D. M., and Newman. *Canadian Business Handbook*. 2d ed. Toronto: McGraw-Hill Co. of Canada Ltd., 1966.

Traintor, S. A., and Monro. *The Secretary's Handbook*. 9th ed. Toronto: Collier-Macmillan Canada, Ltd., 1969.

### Office Manuals

 Civil Service of Canada. *Office Manual*. Ottawa: Queen's Printer, 1964.

House, C. R., and Koebele. *Reference Manual for Office Personnel*. 5th ed. Toronto: W. J. Gage Ltd., 1970.

Strony, M.; Smith; and Garvey. *The Secretary at Work*. 3d ed. Toronto: McGraw-Hill Co. of Canada Ltd., 1966.

Turner, B. *The Private Secretaries' Manual*. 3d ed. Toronto: Prentice-Hall of Canada Ltd., 1963.

*Typewriting Style Manual*. 9th ed. Toronto: W. J. Gage Ltd., 1968.

### Personality and Human Relations

Borton, Terry. *Reach, Touch and Teach: Student Concerns and Process Education*. New York: McGraw-Hill Book Co. (N.Y.), 1970.

Chesler, Mark; and Fox, Robert. *Role-playing Methods in the Classroom*. Chicago: Science Research Associates Inc., 1966.

Corsini, Raymond J. *Roleplaying in Business and Industry*. New York: Free Press of Glencoe, 1961.

Klein, Alan F. *How to Use Role Playing Effectively*. 8th ed. New York: Association Press, N.Y. 1968.

MacGibbon, E. G. *Fitting Yourself for Business*. 4th ed. Toronto: McGraw-Hill Co. of Canada Ltd., 1961.

Russon, A. R. *Business Behavior*. 3d ed. Toronto: W. J. Gage Ltd., 1964.

Whitcomb, H., and Cochran. *Charm for Miss Teen*. Toronto: McGraw-Hill Co. of Canada Ltd., 1969.

Whitcomb, H., and Whitcomb. *Strictly for Secretaries*. rev. ed. Toronto: McGraw-Hill Co. of Canada Ltd., 1965.


Wood, M., and McKenna. *The Receptionist*. Toronto: McGraw-Hill Co. of Canada Ltd., 1966.



Data Processing

Awad., E. M. *Business Data Processing*. 2nd ed. Toronto: Prentice-Hall of Canada Ltd., 1968.

Crowley, Thomas H. *Understanding Computers*. Toronto: McGraw-Hill of Canada Ltd., 1967, (paperback).

 Kohl, Maxine. *Computers in Business*. 2d ed. Toronto: W. J. Gage Ltd., 1970.

Robichaud, B. *Understanding Modern Business Data Processing*. Toronto: McGraw-Hill Co. of Canada Ltd., 1966.

Wanous, S. J.; Wanous; and Hughes. *Introduction to Automated Data Processing*. Toronto: W. J. Gage Ltd., 1968.


Wanous, S. J.; Wanous; and Sherk. *Automation Office Practice*. Toronto: W. J. Gage Ltd., 1966.

Publications Containing Articles

*Business Education World*. McGraw-Hill Co. of Canada Ltd., 330 Progress Avenue, Scarborough, Ontario. Seven issues a year, free. First issue fall, 1969, combining "Business Teacher" with "Business Education World".

Memo. Sir Isaac Pitman & Sons Ltd., 39 Parker Street, London, England.

*Newsfile*. W. J. Gage Limited, 1500 Birchmount Road, Scarborough, Ontario. Monthly (September-June). Free if request on school letterhead.

 *Pitmanite*. Sir Isaac Pitman (Canada) Limited, 495 Wellington Street West, Toronto, Ontario. Monthly (September-June). Free upon request.

Audio-Visual Aids

Filmstrips, Posters, Records, Tapes, Transparencies

*Gregg Secretarial Training Records*. (Two sets of six records, each with twelve sides per set). Toronto: McGraw-Hill Co. of Canada Ltd.

*Gregg. Typewriting Rhythm Records, New Series*. (Set of 6). Toronto: McGraw-Hill Co. of Canada Ltd.

*Gregg. Typewriting Rhythm Records, Progressive Speed Series*. (Set of 6). Toronto: McGraw-Hill Co. of Canada Ltd.

Lloyd. *Gregg Typing. Picture-Posters, Letter Style Series*. Toronto: McGraw-Hill Co. of Canada Ltd.

*Visual Aids for Business and Economic Education*. Monograph 92. Rev. 1968. Toronto: W. J. Gage Ltd.

16mm Films

\*Bell Telephone Co. of Canada. *A Manner of Speaking*. Toronto, Bell Canada, colour, 30 minutes.

\*Bell Telephone Co. of Canada. *If an Elephant Answers*. Toronto, Bell Canada, colour, 25 minutes.

\*Bell Telephone Co. of Canada. *Invisible Diplomats*. Toronto, Bell Canada, colour, 18 minutes.

\*Bell Telephone Co. of Canada. *Voice of Your Business*. Toronto, Bell Canada, colour, 12 minutes.

\*BNA Inc., Washington, D.C. *Avoiding Communication Breakdown*. Ottawa, Canadian Film Institute, colour, 24 minutes.

\*BNA Inc., Washington, D.C. *Meanings Are In People*. Toronto, International Tele-film Enterprises, colour.

\*Coronet Films. *Filing Procedures in Business*. 2d ed. Toronto, Sovereign Film Distributors, colour, 14 minutes.

## Audio Visual Aids continued

### 16mm Films

\*Coronet Films. *Secretary: A Normal Day*. Toronto, Sovereign Film Distributors, colour, 11 minutes.

\*Coronet Films. *Secretary Transcribes*. Toronto, Sovereign Film Distributors, colour, 11 minutes.

\*Coronet Films. *Typing Skills, Building*. Toronto, Sovereign Film Distributors, colour, 11 minutes.

\*Coronet Films. *Typing Skills; Daily Job Techniques*. Toronto, Sovereign Film Distributors, colour, 14 minutes.

\*Encyclopedia Britannica. *Office Courtesy*. Toronto, Encyclopedia Britannica Films, colour, 12 minutes.

\*Encyclopedia Britannica. *Office Etiquette*. Toronto, Encyclopedia Britannica Films, colour, 14 minutes.

\*Encyclopedia Britannica. *Office Teamwork*. Toronto, Encyclopedia Britannica Films, colour, 14 minutes.

\*International Business Machines. *Man and the Computer: A Perspective*. Don Mills, Modern Talking Pictures, colour, 20 minutes.

\*International Film Bureau. *Job Interview: Three Young Men*. Toronto, Educational Film Distributors, colour, 16 minutes.

\*International Film Bureau. *Job Interview: Three Young Women*. Toronto, Educational Film Distributors, colour, 16 minutes.

\*McGraw-Hill. *Take a Letter from A to Z*. Toronto, McGraw-Hill Co. of Canada Ltd., colour, 15 minutes.

\*Rank. *Two Way Communication*. Toronto, International Tele-film Enterprises, b/w, 25 minutes.

\*Univac. *Introduction to Digital Computer*. Toronto, Univac Division, Sperry Rand Canada Ltd., colour, 25 minutes.

\*Learning Materials Service Unit, Ontario Department of Education, 559 Jarvis Street, Toronto, Ontario. All costs are prepaid by lender.





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