

From the Media Periodicals

By Richard Ellis

BRITISH JOURNAL OF EDUCATIONAL TECHNOLOGY, 15:1, January 1984

- Barker, Philip G., "An approach to multi-media authoring"
 Prosser, M.T., "Towards more effective evaluation studies of educational media"
 Lopez, Mario, "Resources centres in departments of higher education: a survey in Great Britain"

CLASSROOM COMPUTER LEARNING, 4:9, April/May 1984

- Green, John O., "Tomorrow's jobs for today's computer specialist"
 Hannah, Larry and Charles Matus, "Teaching ethics in the computer classroom"
 Harvey, Wayne, "Which programming language is right for you?"
 Dyrli, Odvard Egil, "The hardware game: sorting the winners from the losers"

COMPUTERS IN EDUCATION, April 1984

- Lenk, Frank, "Icon progress report"
 Lenk, Frank, "Word processing — a mini — survey"

EDUCATIONAL COMMUNICATION AND TECHNOLOGY, 31:4, Winter 1983

- Mellon, Constance A., "Instructional development as a social movement: an illustration of analogical theorizing"
 Krendl, Kathy A. and Bruce Watkins, "Understanding television: an exploratory inquiry into the reconstruction of narrative content"
 McCombs, Barbara L. and Mark A. McDaniel, "Individualizing through treatment matching: a necessary but not sufficient approach"
 Johansen, Keith J. and Robert D. Tennyson, "Effects of adaptive advisement on preception in learner-controlled, computer-based instruction using a rule-learning task"

EDUCATIONAL TECHNOLOGY, 23:12, December 1983

- Roberts, Franklin C. and Ok-choon Park, "Intelligent computer-assisted instruction: an explanation and overview"
 McMeen, George R., "The academic challenge of technological change for leadership in educational technology"
 Yeaman, Andrew R.J., "Microcomputer learning stations and student health and safety: planning, evaluation, and revision of physical arrangements"
 Baker, Patti R., "Computer color graphics and monochromatic display: are they compatible?"
 Singarella, Thomas, "A system for the international distribution of educational media"

EDUCATIONAL TECHNOLOGY, 24:1, January 1984

- Hataway, Michael D., "Variables of computer screen display and how they affect learning"
 Bear, George G., "Microcomputers and school effectiveness"
 Cohen, Vicki Blum, "Interactive features in the design of videodisc materials"
 Jonassen, David H., "The generic disc: realizing the potential

of adaptive, interactive videodiscs"

- Zollman, Dean, "Videodisc-computer interfaces"
 Gorth, William Phillip and Paula M. Nassif, "A comparison of microcomputer-based, computer-managed instruction (CMI) software programs (with an evaluation form)"

EDUCATIONAL TECHNOLOGY, 24:2, February 1984

- "An educational technology interview: educational computing software: state of the art in 1984"
 Driskell, James E. and Daniel J. Dwyer, "microcomputer videogame based training"
 Lindenau, Suzanne E., "Lights and wires in a box: the computer-oriented information age in support of effective higher education"
 Talab, Rosemary Sturdevant, "Copyright, fair use, and the school microcomputer lab"
 Splittgerben, Fredric L. and Norbert A. Stirzaker, "Computer technology for administrative information and instructional management in school districts"
 Raimondi, Sharon L., "Electronic communication networks"

EDUCATIONAL TECHNOLOGY, 24:3, March 1984

- Waggoner, Michael, "The new technologies versus the lecture tradition in higher education: is change possible?"
 Diem, Richard A., "Preparing for the technological classroom: will we meet the challenge?"
 Goodman, R. Irwin, "Evaluating scripts for instructional media programs: a structured script evaluation procedure"
 Leiblum, M.D., "Some principles of computer-assisted instruction, or How to tame the flashing beast"
 Salisbury, David F., "How to decide when and where to use microcomputers for instruction"

EMERGENCY LIBRARIAN, 11:3, January/February 1984

- Meadley, Pat, "The librarian: a computer program for elementary schools"

INSTRUCTIONAL INNOVATOR, 29:1, January 1984

- "Exemplary programs in computer literacy"
 Hord, Edwin V., "Guidelines for designing computer-assisted instruction"
 Kennedy, Patricia H. and Ruth A. Camuse, "Selecting software on a budget"

JOURNAL OF COMPUTER — BASED INSTRUCTION, 11:1, Winter 1984

- Tennyson, Robert D. et al., "The Minnesota adaptive instructional system: an intelligent CBI system"
 Raschio, Richard and Dale L. Lange, "A discussion of the attributes, role, and uses of CAI materials in foreign languages"

MEDIA & METHODS, 20:5, January 1984

- Howe, Samuel F., "Robots in the classroom"
 Lebow, Max A., "The view from silicon row"

MEDIA & METHODS, 20:6, February 1984

- Webb, Agnes, "Teaching writing in a video studio"
 Lebow, Max A., "The view from silicon row — part two"

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Mediography

Media on Educational Innovation

By Nancy Lane

The programs listed this time focus on educational innovation in the school setting, with a particular emphasis on alternative styles of education.

THE BRITISH INFANT SCHOOL — SOUTHERN STYLE

Motion Picture, Promet/Kinetic, 1973 30 min., sd., col.
 An open classroom program with emphasis on the integrated day, vertical grouping and problem solving strategies.

CATCH 'EM BEING GOOD: APPROACHES TO MOTIVATION AND DISCIPLINE

Motion Picture, PH/Marlin, 1980 26 min., sd., col.
 An extensive illustration of a positive approach to motivating students.

CLASSROOM LEARNING CENTERS

Motion Picture, Promet/Kinetic, 197 - 32 min., sd., col.

Teacher-made learning centers are the subject of this film.

CREE WAY

Motion Picture, NFB, 1977 26 min., sd., col.
 A curriculum development project incorporating the culture and life-style of the local people is depicted here.

DARE TO DISCIPLINE

Motion Picture, MFFD/VEC, 1982 27 min., sd., col.
 This program examines the six steps in the "Back to Basics" discipline approach.

DYNAMICS OF CLASSROOM BEHAVIOUR

Video-recording, GPN/ITF, 197- 30 min. ea., sd., col.
 A series of 12 programs, video taped in a classroom setting, with Dr. Rudolph Dreikurs. Titles include "The Collision Course of Education", "Key to Understanding", "Positive vs. Negative Action".

THE GREAT AMERICAN STUDENT

Motion Picture, CORF, 1979 18 min., sd., col.
 A look backwards. Clips from Coronet's films made in the '50's depict the picture of the typical high school student. An interesting analysis of the times, issues and educational techniques — a contrast to the innovation seen in today's classrooms.

K.C.I. BEYOND THE THREE R'S

Motion Picture, NFB, 1982 28 min., sd., col.
 Kitchener Collegiate Institute is the subject of this program which looks in a positive way at this school as an example of public education.

LEARNING A HAPPY EXPERIENCE

Motion Picture, Sterling/Marlin, 1978 16 min., sd., col.
 This film illustrates a number of techniques useful for motivating learning in classrooms.

A LESSON FOR TEACHER

Motion Picture, BBC, 1976 50 min., sd., col.
 This program reviews the primary school situation taking

into account current research which compares the effects of the formal and free style methods of education.

MARVA Motion Picture, Carouf/Marlin, 1980 17 min., sid., col.
 From "60 Minutes", an interview with Marva Collins. This film illustrates a no-frills, back-to-basics school in a low income district.

MONTESSORI: A WAY TO GROW Motion Picture, Promet/Kinetic, 1979 32 min., sd., col.

An examination of Montessori methods and principles.

MULTI-CULTURAL EDUCATION: A TEACHING STYLE Motion Picture, MFFD/VEC, 197-29 min., sd., col.

Classroom approaches to an appreciation of cultural plurism are shown here.

THE NEW BOYS Motion Picture, NFB, 1974 28 min., sd., col.

A look at St. John's Cathedral Boy's School at Selkirk, Manitoba — a school combining strict discipline, outdoor education, academics, and Christianity.

NUEVA: AN ALTERNATIVE Motion Picture, UCEMC/ITF, 1974 18 min., sd., col.

Humanistic principles are seen here in practice in an elementary school.

THE OPEN CLASSROOM IN AMERICA Motion Picture, IDEA/ITF, 1972 22 min., sd., col.

An illustration of discovery-oriented classrooms.

THE POWER OF POSITIVE REINFORCEMENT Motion Picture, CRM/MGHT, 1978 28 min., sd., col.

A presentation of behaviour modification both in and out of the classroom.

RIDLEY: A SECRET GARDEN Motion Picture, NFB, 1982 27 min., sd., col.

Ridley, a private school for boys, in Ontario is the subject of this documentary. An interesting contrast to "K.C.I. — Beyond the Three R's".

SUMMERHILL Motion Picture, NFB, 1966 28 min., sd., col.

An interesting example of a school with no fixed rules.

SUCCESSFUL TEACHING PRACTICES Videorecordings, EBEC/VEC, 1983 15 programs, 26 min. ea., sd., col.

This series looks at teaching strategies and ideas. Titles include "Teaching is an Attitude", "Free to Teach", "Unchanging Teachers", and "Innovative Teaching".

TEACHER EFFECTIVENESS TRAINING Motion Picture, MFFD/ITF, 1973 29 min., sd., col.

Thomas Gordon's system of management and motivation is described here.

THEY ALL LEARN Motion Picture, Promet/Kinetic, 1978 28 min., sd., col.

Another illustration of the open classroom, with the focus on a rural setting.

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MEDIA PERIODICALS
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MEDIA IN EDUCATION AND DEVELOPMENT, 17:1, March 1984

- Radcliffe, John, "Computer literacy worldwide"
Zammit, J. Ann, "TV and development education"
Faulder, Dominic, "Learning on air"
Golda, Klaus, "Learning maths by radio"
Hart, Andrew, "Science, television and the adolescent"

PROGRAMMED LEARNING & EDUCATIONAL TECHNOLOGY, 20:3, August 1983 (Special issue: "Tele-education: a Canadian perspective")

- Daniel, John S., "Independence and interaction in distance education: new technologies for home study"
Forsythe, Kathleen, "The human interface: teachers in the new age"
Rich, Tom, "The impact of computers on Canadian schools"
Belanger, J. Jean R. and Raymond D. Sapp, "Project U-Train / CAL: NATAL as an authoring language"
Carl, Diana R., "Creating a duet: using video and video teleconferencing to meet the needs of the community"
Lewis, Richard F., "Using Canadian Sesame Street segments in elementary classrooms to teach French"
Lamy, Therese and France Henri, "Tele-université: ten years of distance education in Quebec"
Vázquez-Abad, Jesus and P. David Mitchell, "A systems approach to planning a tele-education system"

PROGRAMMED LEARNING & EDUCATIONAL TECHNOLOGY, 20:4, November 1983

- Macintyre, A., "The use of school broadcasting: research findings and implications for change"
Ward, R., et al., "Interactive computer learning for the classroom: problems and principles"

SCHOOL LIBRARY MEDIA QUARTERLY, 12:3, Spring 1984

- Callison, Daniel, "Justification for action in future school library media programs"
Bernhard, Keith E., "Computer applications in the library media center: an introduction to electronic spreadsheets"
Yerkey, A. Neil, "Small business microcomputer programs: tools for library media center management"

Note: with this issue, Richard Ellis, reference librarian, Faculty of Education, University of Manitoba, takes over this column from Patrick Wright. Mr. Wright is taking a sabbatical in England. We sincerely thank him for his contributions to CJEC over the last six issues.

— D.H.

MEDIOGRAPHY

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THIS IS THE WAY WE GO TO SCHOOL Motion Picture, HI/Scope, 1972 28 min., sd., col.

Three pre-school programs are compared here — one based on cognitive theory, one on behaviourism, one a combination.

WANDERING SPIRIT SURVIVAL SCHOOL Motion Picture, NFB, 1978 28 min., sd., col.

This school in Ontario, combines a program of subjects, Indian legends, traditions, language and crafts.

WILLINGLY TO SCHOOL Motion Picture, BBC, 1978 45 min., sd., col.

A look at some of the changes in British schools, emphasizing the implications of Piaget's work.

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