

BIBLIOGRAPHY

- ALBURY,R. & ALLEN,D. (1980)  
Microelectronics Internal BBC document produced by  
BBC Education, August 1980.
- BOLAM,R. (1975)  
The Management of Educational Change: Towards a Conceptual  
Framework In HARRIS et al (1975)
- BRANDT,W. (1980)  
North-South : A Programme for Survival PAN 1980
- BRUNER,J. (1960)  
The Importance of Structure in GOLBY et al (1975)
- BRUNER,J. (1974)  
Beyond the Information Given : Studies in the Psychology  
of Knowing Selected extracts in ENTWISTLE & HOUNSELL (1975)
- COUNCIL FOR EDUCATIONAL TECHNOLOGY (1978)  
Microelectronics : Their Implications for Education & Training
- COUNCIL FOR EDUCATIONAL TECHNOLOGY (1980)  
USPEC 32 : A Guide to the Selection of Microcomputers
- COUNCIL FOR EDUCATIONAL TECHNOLOGY (1981)  
Thinking About Microcomputers : First Steps  
CET Information Sheet No.1 August 1981
- CLEARY,A.,MAYES,T. & PACKHAM,D. (1976)  
Educational Technology : Implications for Early and  
Special Education John Wiley
- COOLEY,W.W. & GLASER,R. (1969)  
The Computer and Individualised Instruction Science Vol.166,  
pp.574-582 Quoted in CLEARY et al (1976)
- CREASE,A. & SAMADZADEH,A. (1978)  
Transfer and transferability In MCKENZIE et al (1978)
- DALIN,P. (1978)  
LIMITS TO EDUCATIONAL CHANGE MacMillan.
- DEPARTMENT OF EDUCATION & SCIENCE (1981a)  
Microelectronics Education Programme : The Strategy DES
- DEPARTMENT OF EDUCATION & SCIENCE (1981b)  
The School Curriculum DES
- DOYLE,W. & PONDER,G. (Date Unavailable)  
The Practicality Ethic in Teacher Decision Making  
Interchange Vol.8, No.3  
Quoted in C2 Handout, Lancaster 1979

- ENTWISTLE,N. & HOUNSELL,D. (1975)  
How Students Learn Readings in Higher Education,1.,  
University of Lancaster.
- ERAUT, M. (Undated)  
In Service Education for Innovation  
Occasional Papers No.4 Councils & Education Press
- FARNWORTH,G. & GRAY,J. (In Preparation)  
Energy Education and the Microcoprocessor  
Paper being prepared for the micros in Education  
Conference to be held at Lancaster in March 1982
- FIELDEN,J. & PEARSON,P.K. (1978a)  
Costing Educational Practice CET
- FIELDEN,J. & PEARSON,P.K. (1978b) .  
The Cost of Learning with Computers CET
- FOTHERGILL,R.  
The Microelectronics Education Programme  
NUT Secondary Education Journal, Vol.11, No.2, 1981.
- GAGNE,R.M. & BRIGGS,L.J. (1974)  
Principles of Instructional Design Holt, Rinehart & Winston
- GLEASON,G.T. (1981)  
Microcomputers in Education : The State of the Art  
Educational Technology Vol.XXI, No.3, pp.7-18, 1981
- GOLBY,M., GREENWALD,J. & WEST,R. (1975)  
Curriculum Design Croom Helm
- GRAY,J. (1979)  
Energy Study : Early Stages of Implementation  
C2 Coursework, M.A. Education University of Lancaster
- GRAY,J. (1980a)  
Practical Work in "A" level Environmental Science  
Report commissioned by Environmental Science Subject Committee,  
Joint Matriculation Board, 1980.
- GRAY,J. (1980b)  
The Case for School Based Curriculum Development  
Terminal Assessment, M.A. Education, University of Lancaster
- GRAY,J. (1980c)  
Curriculum Evaluation - A Review  
C5 Coursework, M.A. Education, University of Lancaster
- GRAY,J. (In Print)  
Energy in UK Further Education  
Proceedings of the International Conference on Energy  
Education, Providence, Rhode Island, USA, August 1981

- GROSS,N., GIACQUINTA,J.B. & BERNSTEIN,M. (1971)  
Implementing Organisational Innovations Harper & Row
- GUILDFORD,J.P. & FRUCHTER,B. (1973)  
Fundamental Statistics in Psychology & Education McGraw-Hill
- HARLEN,W. (1977)  
A Stronger Teacher Role in Curriculum Development ?  
Journal of Curriculum Studies, Vol.9, No.1
- HARRIS,A., LAWN,M. & PRESCOTT,W. (1975)  
Curriculum Innovation Croom Helm
- HART,M. (1974)  
Using a Mini-Computer to Process the Results of a Survey  
Computer Education, No.16, Feb 1974, p.26
- HARTLEY,J.R. (1975)  
Some Experiences with Individualised Teaching Systems  
In HOOPER & TOYE (1975), pp.121-148
- HARTLEY,J.R. (1978)  
An Appraisal of Computer Assisted Learning in the UK  
Prog.Learning & Ed.Technology, Vol.15, No.2, pp.136-151, 1978
- HAVELOCK,R.G. (1971)  
The Utilisation of Educational Research & Development  
In HARRIS et al (1975)
- HAVELOCK,R.G. & HAVELOCK,M.C. (1973)  
Training for Change Agents Institute for Social Research,  
University of Michigan
- HER MAJESTY'S INSPECTORATE (1980)  
A View of the Curriculum DES
- HOOPER,R. (1974)  
Computers and Sacred Cows Technical Report No.4, NDPCAL, 1974
- HOOPER,R (1975)  
The National Development Programme in Computer Assisted Learning : Two Years On CET
- HOOPER,R. (1977)  
The National Development Programme in Computer Assisted Learning : Final Report of the Director CET
- HOOPER,R. & TOYE,I. (1975)  
Computer Assisted Learning in the United Kingdom : Some Case Studies CET

HOUSE, E.R. (1979)

Technology versus Craft : A Ten Year Perspective on Innovation  
Journal of Curriculum Studies, Vol.11, No.1

HUGO, I. (1981)

Early Days of Computing Educational Computing, Vol.2, No.1, p.53

HUMPHRIES, M., McALLISTER, M., OLIVER, D. & OSBORNE, P. (1980)

Loud and Clear : A Study of Curriculum Dissemination  
in Further & Higher Education

Further Education Curriculum Review & Development Unit  
Report P.R.3, January 1980

JENKINS, D. (1976)

Six Alternative Models of Curriculum Evaluation  
Unit 20 Course E203 Open University

JOINT MATRICULATION BOARD (1979)

Regulations and Syllabuses 1981 Manchester

JOHNSON, K. (1980)

Timetabling Hutchinson qyxp

JONES, R. hqyxpai

Microcomputers : Their Uses in Primary Schools CET

JONES, T. (1980b)

Microelectronics and Society Open University Press 1980

KEARSLEY, G.P. (1977)

Some Conceptual Issues in Computer Assisted Instruction  
Journal of Computer Based Instruction Vol.4, No.1, 1977

KEMMIS, S. (1977a)

Educational Paradigms for Computer Assisted Learning  
In KEMMIS et al (1977)

KEMMIS, S. (1977b)

Nomothetic and Idiographic Approaches to the  
Evaluation of Learning Journal of Curr. Studs. Vol.10, No.1

KEMMIS, S. (1977c)

The Educational Potential of CAL : Some Qualitative Evidence  
about Student Learning In KEMMIS et al (1977)

KEMMIS, S., ATKIN, R. & WRIGHT, E. (1977)

How 'do' Students 'Learn' Occasional Paper 5, Centre for  
Applied Research in Education, University of East Anglia

KULIK, J.A., KULIK, C.C. & COHEN, R. (1980)

Effectiveness of Computer Based College Teaching:  
A Meta-Analysis of Findings Review of Educational Research  
Vol.50, No.4 1980

LAMSAC (Local Authorities Management Services & Computer  
Committee Computer Assisted Timetabling : Project Report  
LAMSAC 1978

LANGTON,N.H., ADDINALL,E., ELLINGTON,H.I., & PERCIVAL,F. (1980)  
The Value of Simulations and Games in the Teaching of Science  
European Journal of Education Vol.15, No.3 1980

LEEDS CAL SEMINAR (1981)  
Pre-conference abstracts for CAL seminar organised by the  
Computer Based Learning Unit, University of Leeds, April 1981

LEWIS,R. (1973)  
Development of Materials & Organisation  
Schools Council Computers in the Curriculum : Project Paper 1

LEWIS,R. & JOHNSON,D.C. (1979)  
Computers in School Mathematics  
Schools Council Computers in the Curriculum : Project Paper 14

LEWIS,R. & WANT,D. (1980)  
Educational Computing at Chelsea (1969-1979)  
Occasional Paper 2, Educational Computing Section,  
Chelsea college, London

LONGWORTH,N. (1981)  
We're moving into the Information Society : What Shall We  
Teach the Children ? Computer Education No.38 pp.17-19

MACLURE,S. (1972)  
Styles of Curriculum Development OECD

MAKINS,V. (1981).  
Turning Turtle Times Educational Supplement 10 July 1981

MCDONALD,B., ATKIN,R., JENKINS,D. & KEMMIS,S.  
The Educational Evaluation of NDPCAL  
British Journal of Educational Technology, Vol.8, No.3, 1977

McFARLANE,N. (1981)  
Speech quoted in Educational Computing Vol.2, No.6, p.7 1981

McKENZIE,J., ELTON,L. & LEWIS,R (1978)  
Interactive Computer Graphics in Science Teaching

McMAHON,H.F. (1978)  
Progress and Prospects in Computer Managed Learning in the UK  
Programmed Learning & Educational Technology Vol.15, pp.104-113

McMAHON, H.F. & ANDERSON, J.S.A. (1980)

Building a Springboard : Regionalisation within the  
Microelectronics in School & Colleges Development Programme  
Brit.Jour.Educational Technology Vol.11, No.3 1980

MILES, M.B. (1965)

Planned Change and Organisational Health : Figure and Ground  
In HARRIS et al (1975)

MONSON, C. (1981)

Trends in Examining : More Boards offering Computer science  
Educational Computing Vol.2, No.2, 1981

MOORE, D.M. & HUNT, T.C. (1980)

The Nature of Resistance to the Use of Educational Media  
Brit.Jour.Educational Technology Vol.11, No.2 1980

MOORE, J.L. & THOMAS, F.H. (1980)

Computers in Schools Aspects of Education No.23  
University of Hull, Institute of Education

MUSE (1980)

Microelectronics Development Programme  
Computers in Schools Vol.3, No.2, 1980

NATIONAL COUNCIL FOR EDUCATIONAL TECHNOLOGY (1969)

Working Paper 1 : Computers for Education NCET, London

NUTHALL, G. & SNOOK, I. (1973)

Contemporary Models of Teaching In TRAVERS, R.M.W.,  
Second Handbook of Research on Teaching Rand McNally, Chicago

OETTINGER, A.G. (1969)

Run, Computer, Run : The Mythology of Educational Innovation  
Harvard University Press

OPPENHEIM, A.N. (1966)

Questionnaire Design and Attitude Measurement Heinemann

PAPERT, S. (1981)

Mindstorms : Children, Computers & Powerful Ideas  
Harvester Press

PFEIFFER, J.

A New Look at Educational Systems Analysis in Our Schools and Colleges Quoted in WITTICH & SCHULLER (1979)

PIDDOCK, P. (1975)

Computers in School Administration - DES Form 7  
Computer Education No.21, pp.19-20, 1975

PIDDOCK, P. (1979)

Travels with CAMOL : The Continuing Tale of a CML Experiment  
Computer Education No.33, pp.2-6 1979

PODEMSKI, R.R. (1981)

Computer Technology and Teacher Education Vol.XXXII No.1 1981

PRIGMORE, C.A. (1981)

A Personal View of Computer Assisted Learning  
Computer Education No.38, pp.12-13 1981

ROGERS, E.M. & SHOEMAKER, F.F (1971)

Communication of Innovations, 2nd Ed. Collier MacMillan

RUSHBY, N.J. (1979)

An Introduction to Educational Computing Croom Helm

SCHON, D. (1964)

Technology and Change : The Impact of Invention & Innovation on American Social and Economic Development  
Quoted in ROGERS & SHOEMAKER (1971)

SELKIRK, K.E. (Undated)

Chi-Squared and Contingency Tables  
Rediguide 31 University of Nottingham School of Education

SHIPMAN, M. (1973)

The Impact of a Curriculum Project  
Journal of Curriculum Studies Vol.5, p.47 1973

SKILBECK, M. (1975)

Quoted in School Based Curriculum Development  
Unit 26, Course E203, Open University

SLEDGE, D. (1979)

Microcomputers in Education CET 1979

STEARMAN,G.H. (1974)

Choosing an Educational Computer  
Computer Education No.17, p.18 1974

STENHOUSE,L. (1975)

An Introduction to Curriculum Research & Development  
Heinemann

STOLUROW,L. (Undated)

The Schools and the Challenge of Innovation  
Quoted in WITTICH & SCHULLER (1979)

TAGG,W. (1980)

Advisory Unit for Computer Based Education  
In MOORE & THOMAS (1980)

TAUBER,M. (1980)

A Computer Aided Management System in Distance Education  
European Journal of Education Vol.15, No.3 1980

TINGEY,R. (1981)

A complete micro-based examination system  
Practical Computing Vol.4, No.7 July 1981

TYLER,R.W. (1949)

Basic Principles of Curriculum and Instruction  
University of Chicago Press

WITTICH,W.A. & SCHULLER,C.F. (1979)

Instructional Technology : Its Nature and Use (6th Edition)  
Harper and Row

YOUNGMAN,M.B. (Undated)

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