LIRT News June 1989 Volume 11, Number 4

LIRT'S Top Twenty for 1988

An annotated bibliography prepared by the Continuing Education Committee, Library Instruction Round Table.

Bechtel, Joan. "Developing and Using the Online Catalog to Teach Critical Thinking." Information Technology and Libraries, 7 (March 1988): 30-40.

Describes an online catalog which forces students to make informed choices throughout the search process. Teaching the use of this catalog focuses on the critical thinking process necessary for formulating and researching a topic.

Bodi, Sonia. "Critical Thinking and Bibliographic Instruction: The Relationship." *Journal of Academic Librarianship*, 14 (July 1988): 150-153.

Argues that there is no uniformly accepted definition of critical thinking. The ability to think critically may involve four developmental stages. Discusses implications for user education and teacher training.

Callison, Daniel, and Ann Daniels. "Introducing End-User Software for Enhancing Student Online Searching." *School Library Media Quarterly*, 16 (Spring 1988): 173-181.

Describes a project at Carmel (Indiana) High School to teach students end-user searching on WilSearch. Includes student worksheets and logs.

Currie, Margaret and Dallas McLean- Howe. "Bibliographic Instruction for the Print-Handicapped," *College & Research Libraries News*, (Nov 1988): 672-674.

Reports on the successful outcome at the University of Toronto Libraries in setting up library visits and instructional sessions for the print-handicapped.

Engeldinger, Eugene A. "Bibliographic Instruction and Critical Thinking: The Contribution of the Annotated Bibliography." *RQ*, 28 (Winter 1988) : 195-202.

BI librarians can teach college students to evaluate materials in the library and have a responsibility to do so. This paper gives nine points that students can use to evaluate the materials they read.

Engeldinger, Eugene A. "Teaching Only the Essentials- The Thirty Minute Stand." *Reference Services Review*, 16 (1988): 47-50, 96.

Engeldinger describes the approach to BI used at his library: a thirty-minute lecture followed by a twenty-minute exercise. Content emphasis is on searching the catalog and periodical indexes by keyword and by controlled vocabulary.

Fatzer, JilL "Library Literacy." RQ, 27 (Summer 1988): 484-487.

Theorizes on the future role of library literacy and library instruction in the year 2000. Envisions an innovative library with different media but still having the same messages to impart -- education and training of its users.

Feinberg, Richard and Christine King. "Short Term Library Skill Competencies: Arguing for the Achievable." *College and Research Libraries*, 49 (Jan 1988): 24-28.

The authors argue that in teaching, librarians should concentrate on a small number of short-term competencies needed for an immediate library assignment, using a combination of brief lectures and active student involvement.

Gratch, Bonnie G. "Rethinking Instructional Assumptions in an Age of Computerized Information Access." *Research Strategies*, 6 (Winter 1988): 4-7.

Reports on a study of the information seeking behavior of users of several automated reference sources. A model for library user education that considers automated information retrieval is presented.

Kinney, Elaine M. "Thirty Minutes and Counting: A Bibliographic Instruction Program." *Illinois Libraries*, 70 (Jan 1988): 86-87.

Description of a program at the Deerfield (Illinois) Public Library to provide library instruction to a junior high school class in cooperation with the teacher and the school library. 6-L1RT News/June 1989

Krapp, JoAnn Vergona. "Teaching Research Skills: A Critical Thinking Approach." *School Library Journal*, 84 (Jan 1988): 82-85.

Reviews educational literature on the critical thinking/problem solving approach to learning. Summarizes two activities designed to teach critical thinking and research skills in the context of social studies classes in fifth and sixth grades.

Madland, Denise and Marian A. Smith. "Computer Assisted Instruction for Teaching Conceptual Library Skills to Remedial Students." *Research Strategies*, 6 (Spring 1988): 52-64.

Describes a program designed to teach critical thinking skills. Evaluation showed that students receiving classroom presentation scored higher on a post-test than

students using the computer-assisted instruction although CAI was the preferred mode.

Martell, Charles and Jennifer D. Ware. "Hard Facts, Hard Work: Academic Libraries and A Nation at Risk A Symposium." *Journal of Academic Librarianship*, 14 (May 1988):72-81.

Examines the response of academic libraries to A Nation at Risk and other reports that followed it. Includes articles from Ohio State University and Washington State University.

Mellon, Constance A. "Attitudes: The Forgotten Dimension in Library Instruction." *Library Journal*, 118 (Sept 1, 1988): 187-189.

Discusses library anxiety among college undergraduates in the context of students' previous library experiences. Describes a program to deal with it.

Pask, Judith M. "Computer-Assisted Instruction for Basic Library Skills." *Library Software Review*, 7 (January February 1988): 6-11.

Describes two CAI tutorials developed at Purdue University which teach use of periodical indexes how to locate journals and use of an online catalog

Rader, Hannelore B. "Library Orientation and Instruction- 1987." *RSR Reference Services Review* 16 (1988): 57-68.

The 14th annual review of library instruction literature.

Rankin, Virginia. "One Route to Critical Thinking." *School Library Journal*, 34 (Jan 1988): 28-31.

The author describes a program in which she taught students to think about their own research using a daily journal.

Schub, Sue. "Teaching Bibliographic Instruction." *Library Journal*, 113 (Feb 1, 1988): 39-40.

Brief article outlining issues faced by the new instructor of a credit course in bibliographic instruction. Covered are clear course objectives, the components of a theoretical framework, the value of hands on experience, and realistic expectations.

Smith, Jean. "Teaching Research Skills Using Video: An Undergraduate Library Approach." *RSR Reference Services Review*, 16 (1988): 109-114.

Describes the planning, production, and use of video in the University of California, San Diego's Undergraduate Library instructional program.

"Teaching Library and Information Retrieval Skills to Academic Administrators and Support Staff." *College and Research Libraries News*, 49 (April 1988): 217-223. Prepared by the Association of College and Research Libraries, Education and Behavioral Science Section (EBSS). Addresses unique user needs within a traditional BI context. A supplement to the 1984 "BI Tip Sheet for Academic Administrators and Support Staff."