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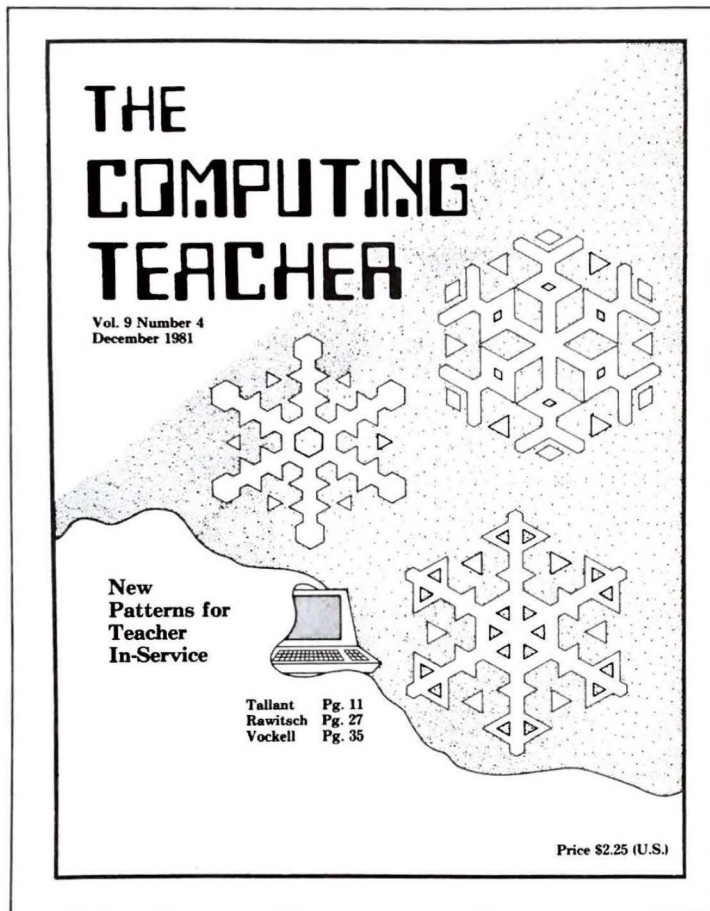
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THE COMPUTING TEACHER

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AN INTRODUCTION TO COMPUTERS AND COMPUTING

Jean B. Rogers
Dept. of Computer & Information Science
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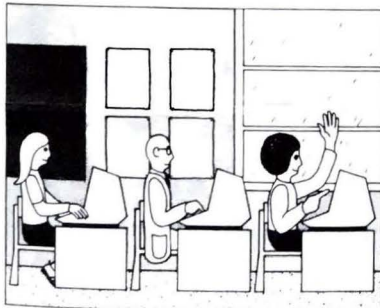
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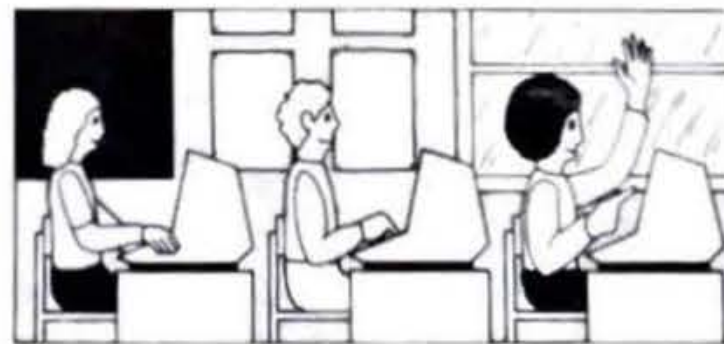
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ABSTRACT

This booklet is intended for elementary and secondary school teachers, media specialists, curriculum specialists, teachers of teachers, and others concerned with curriculum in precollege education. It defines and discusses computer literacy for students at these levels. The approach is via an analysis of personal computing and the aspects of computers that can have a direct impact upon students. Students can be personally involved with computers through computer assisted learning, computer assisted problem solving, the study of computer and information science, and through the use of computers for entertainment.



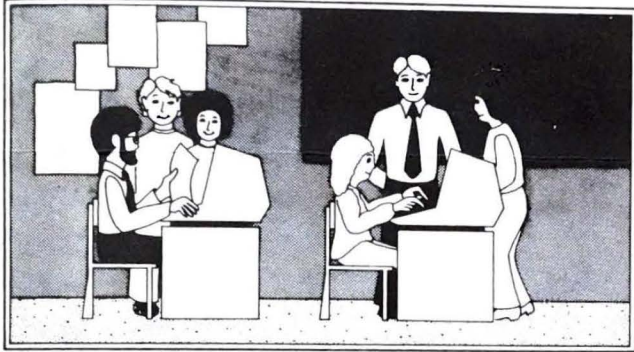
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INTRODUCTION TO COMPUTERS IN EDUCATION FOR ELEMENTARY AND MIDDLE SCHOOL TEACHERS by David Moursund. This 8½x11, 96-page book, published Fall, 1981, is a slight expansion of materials that first appeared in *The Computing Teacher*, with appendices added. It is designed for self-instruction or for a formal inservice or preservice course for teachers. It contains an in-depth treatment of teaching about and teaching using computers at the elementary and middle school levels. The book includes over 75 activities that can be used at this educational level.

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