DOCUMENT RESUME

ED 232 631   IR 020 019

TITLE   Comprehension Power Program. MicroSIFT Courseware
                  Evaluation.
INSTITUTION   Northwest Regional Educational Lab., Portland,
                  Oreg.
PUB DATE   Jun 82
NOTE   2p.; In its: MicroSIFT Courseware Evaluations (1-87),
                  1982. See ED 226 765.
PUB TYPE   Reports - Evaluative/Feasibility (142)

EDRS PRICE   MF01/PC01 Plus Postage.
DESCRIPTORS   *Computer Assisted Instruction; Computer Managed
                  Instruction; *Computer Programs; Drills (Practice);
                  Intermediate Grades; *Reading Comprehension; Reading
                  Rate; Secondary Education
IDENTIFIERS   Apple II; Apple II Plus; Courseware Evaluation;
                  Microcomputer Software and Info for Teachers; PF
                  Project; Software Evaluation; *Software Reviews

ABSTRACT
        THE FOLLOWING IS THE FULL TEXT OF THIS DOCUMENT
(Except for the Evaluation Summary Table): PRODUCER: Milliken
Publishing Company, Instructional/Communications Technology, 10
Stepar Place, Huntington Station, NY 11746. EVALUATION COMPLETED:
June 1982 by the Portland Public Schools, Portland, Oregon. VERSION:
Level B, level H. COST: $425.00. ABILITY LEVEL: Grades 4-12. SUBJECT:
Language arts: reading comprehension. MEDIUM OF TRANSFER: 5-1/4"
flexible disk. REQUIRED HARDWARE: 48K Apple II or Apple II Plus,
single disk drive, monitor or television. REQUIRED SOFTWARE:
Applesoft. INSTRUCTIONAL PURPOSE: Remediation, standard instruction,
enrichment, assessment. INSTRUCTIONAL TECHNIQUES: Drill and practice,
tutorial, learning management, utility, adjusting reading rate,
testing. DOCUMENTATION AVAILABLE: Program operating instructions and
student instructions are in the computer program. Suggested grade and
ability level, instructional objectives, prerequisite skills or
activities, sample program output, program operating instructions,
teacher's information, student's instructions, student worksheets and
material defining comprehension skills are included in the
supplementary materials. INSTRUCTIONAL OBJECTIVES: To develop the
ability to follow directions, to provide extensive and varied reading
experiences, to improve vocabulary, to preview effectively, to read
more rapidly with comprehension and to practice 25 major
comprehension skills. INSTRUCTIONAL PREREQUISITES: Reading
comprehension at fourth grade level and familiarity with computer
keyboard. POTENTIAL USES: This package could be used as an
individualized course in effective reading, as a supplementary
reading program in a language arts class, or as part of a remedial
reading class for middle and high school students. The package would
also be appropriate in ESL and literacy courses. The package could be
used to provide objectives for targeted instruction and to provide
feedback both to students and to parents. MAJOR STRENGTHS: Content is
of high interest, students can select their own reading rate,
students may vary the reading rate with reading level, vocabulary is
introduced in context and the content varies with each choice of
reading rate. The student management program was judged to be
excellent. Evaluators also rated the list of comprehension skills as
comprehensive and well-chosen. Information in the program was
described as relevant, up-to-date and written in the style of
magazine articles. Evaluators felt students would learn from the
content of the articles, in addition to developing the intended
reading skills. MAJOR WEAKNESSES: None. EVALUATION SUMMARY:
Evaluators indicate they would use or recommend use of this package
with little or no change. (Author)

Comprehension Power Program

PRODUCER: Milliken Publishing Company
Instructional/Communications Technology
10 Stepar Place
Huntington Station NY 11746

EVALUATION COMPLETED: June 1982 by the Portland Public Schools, Portland, Oregon

VERSION: Level B, level H

COST: $425.00

ABILITY LEVEL: Grades 4-12
SUBJECT: Language arts: reading comprehension
MEDIUM OF TRANSFER: 5-1/4" flexible disk
REQUIRED HARDWARE: 48K Apple II or Apple II Plus, single disk drive, monitor or television
REQUIRED SOFTWARE: Applesoft
INSTRUCTIONAL PURPOSE: Remediation, standard instruction, enrichment, assessment
INSTRUCTIONAL TECHNIQUES: Drill and practice, tutorial, learning management, utility, adjusting reading rate, testing

DOCUMENTATION AVAILABLE: Program operating instructions and student instructions are in the computer program. Suggested grade and ability level, instructional objectives, prerequisite skills or activities, sample program output, program operating instructions, teacher's information, student's instructions, student worksheets and material defining comprehension skills are included in the supplementary materials.

INSTRUCTIONAL OBJECTIVES: To develop the ability to follow directions, to provide extensive and varied reading experiences, to improve vocabulary, to preview effectively, to read more rapidly with comprehension and to practice 25 major comprehension skills.

INSTRUCTIONAL PREREQUISITES: Reading comprehension at fourth grade level and familiarity with computer keyboard.

POTENTIAL USES: This package could be used as an individualized course in effective reading, as a supplementary reading program in a language arts class, or as part of a remedial reading class for middle and high school students. The package would also be appropriate in ESL and literacy courses. The package could be used to provide objectives for targeted instruction and to provide feedback both to students and to parents.

MAJOR STRENGTHS: Content is of high interest, students can select their own reading rate, students may vary the reading rate with reading level, vocabulary is introduced in context and the content varies with each choice of reading rate. The student management program was judged to be excellent. Evaluators also rated the list of comprehension skills as comprehensive and well-chosen. Information in the program was described as relevant, up-to-date and written in the style of magazine articles. Evaluators felt students would learn from the content of the articles, in addition to developing the intended reading skills.

MAJOR WEAKNESSES: None

EVALUATION SUMMARY

SA	A	D	SD	NA	
	●				Content is accurate.
●					Content has educational value.
	●				Content is free of stereotypes.
●					Purpose of package is well defined.
	●				Package achieves defined purpose.
	●				Content presentation is clear and logical.
	●				Difficulty level is appropriate to audience.
			●		Graphics/sound/color are used appropriately.
	●				Use of package is motivational.
		●			Student creativity is effectively stimulated.
	●				Feedback is effectively employed.

SA	A	D	SD	NA	
●					Learner controls rate and sequence.
	●				Instruction integrates with prior learning.
	●				Learning can be generalized.
	●				User support materials are comprehensive.
	●				User support materials are effective.
	●				Information displays are effective.
	●				Users can operate easily and independently.
	●				Teachers can employ package easily.
	●				Computer capabilities are used appropriately.
	●				Program is reliable in normal use.

SA - Strongly Agree A - Agree D - Disagree SD - Strongly Disagree NA - Not Applicable

Evaluators indicate they would use or recommend use of this package with little or no change.

This evaluation is based on the evaluations of three or more reviewers who are representative of potential users of the courseware package.