DOCUMENT RESUME

ED 232 627   IR 020 015

TITLE   English Computorials. MicroSIFT Courseware
                 Evaluation.
INSTITUTION   Northwest Regional Educational Lab., Portland,
                 Oreg.
PUB DATE   May 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 Programs;
                 Diagnostic Teaching; Drills (Practice); *Grammar;
                 High Schools; Microcomputers; Postsecondary
                 Education; *Remedial Instruction
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: Educulture, 1
Dubuque Plaza, Suite 803, Dubuque, Iowa 52001. EVALUATION COMPLETED:
May 1982 by the staff and constituents of Lehigh University and
Bethlehem PA Public Schools. VERSION: Examination Package (Evaluators
were unable to determine certain information because they were
evaluating a demonstration package.) COST: Computorials I-V: $625;
individual computorials: $125; cassette player: $125. ABILITY LEVEL:
Grades 10-college. SUBJECT: English. MEDIUM OF TRANSFER: Tape
cassette or 5 1/4" flexible disk. REQUIRED HARDWARE: Apple II or
Apple II Plus with disk drive and special computorial audio cassette
player. REQUIRED SOFTWARE: Applesoft, DOS 3.2.1 or DOS 3.3.
INSTRUCTIONAL PURPOSE: Remediation. INSTRUCTIONAL TECHNIQUES: Drill
and practice, tutorial, problem solving. DOCUMENTATION AVAILABLE: The
computer program contains the instructional objectives, program
operating instructions, pre- and post-tests, resource and reference
information and teacher's information. Supplementary materials
provide information for the teacher. INSTRUCTIONAL PREREQUISITES: Not
stated. ESTIMATED STUDENT TIME REQUIRED: Approximately 2 1/2 hours
per section. POTENTIAL USES: To diagnose student strengths and
weaknesses in English grammar, and based on the diagnosis, to provide
tutorials for instruction in areas of weakness. MAJOR STRENGTHS: The
diagnosis of student knowledge and provision for acquisition of
knowledge and skill application. MAJOR WEAKNESSES: 1. The use of
vocabulary such as "appropriate" when referring to linking verbs is
vague. Because its meaning is unclear, more than one response should
be correct. 2. Pressing the wrong key can produce a correct response.
For instance in the "Get Acquainted" lesson, the "?" key produces the
same results as the space bar; in lesson 36 the user is not oriented
to pressing the actual keys needed to supply the correct response. 3.
The need for the audio accessory is a hindrance. 4. The target
audience for this package is not identified. EVALUATION SUMMARY:
Evaluators indicate they would use or recommend use of this package
with little or no change. (Author)

English Computorials

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Dubuque, Iowa 52001

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MAJOR WEAKNESSES: 1. The use of vocabulary such as "appropriate" when referring to linking verbs is vague. Because its meaning is unclear, more than one response should be correct. 2. Pressing the wrong key can produce a correct response. For instance in the "Get Acquainted" lesson, the "?" key produces the same results as the space bar; in lesson 36 the user is not oriented to pressing the actual keys needed to supply the correct response. 3. The need for the audio accessory is a hindrance. 4. The target audience for this package is not identified.

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.

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