

## DOCUMENT RESUME

ED 232 620

IR 020 008

**TITLE** Spelling Strategy. MicroSIFT Courseware Evaluation.

**INSTITUTION** Northwest Regional Educational Lab., Portland Oreg.

**PUB DATE** Jan 83

**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; Drills (Practice); Elementary Education; Junior High Schools; Microcomputers; Remedial Instruction; \*Spelling Instruction; Word Lists

**IDENTIFIERS** Apple II; Courseware Evaluation; Microcomputer Software and Info for Teachers; Neurolinguistic Programming; PF Project; Software Evaluation; \*Software Reviews

## ABSTRACT

THE FOLLOWING IS THE FULL TEXT OF THIS DOCUMENT

(Except for the Evaluation Summary Table): VERSION: Copyright 1981. PRODUCER: Behavioral Engineering, 230 Mt. Hermon Road, Suite 207, Scotts Valley, CA 95066. EVALUATION COMPLETED: January, 1983 at the Oakland ISD in Pontiac, Michigan. COST: \$45.00. ABILITY LEVEL: Grades 2 to 8. SUBJECT: Language Arts. TOPIC: Spelling. MEDIUM OF TRANSFER: 5-1/4" flexible disk. REQUIRED HARDWARE: Apple II, 48K, single drive, color monitor recommended. REQUIRED SOFTWARE: Applesoft, DOS 3.3. INSTRUCTIONAL PURPOSE: Standard instruction. INSTRUCTIONAL TECHNIQUES: Remediation, drill and practice, tutorial, authoring. DOCUMENTATION AVAILABLE: In program--sample program output, student's instructions. In supplementary materials--sample program output, program operating instructions, teacher's information, resource/reference information, student's instructions. INSTRUCTIONAL OBJECTIVES: (INFERRED) To increase the users spelling skills. INSTRUCTIONAL PREREQUISITES: None. CONTENT AND STRUCTURE: This package is a spelling drill and practice that employs sound, color graphics and a special "mind's eye" technique to help recall words. POTENTIAL USES: Supplement for individuals or pairs of students. Good for anyone with spelling difficulties. Especially good in reading lab or special education class. Easy entry of weekly spelling lists. Menu option of adding individual word lists with sentence practice. MAJOR STRENGTHS: Presents spelling words in unusual and attractive format. Students intrigued by need to visualize words forwards and backwards. Hi-res displays change very quickly--much faster than many other programs. Good techniques for spelling words. Good reinforcement with several program options. MAJOR WEAKNESSES: Learner must make many choices before program starts. Student must indicate: A) name, B) favorite color, C) upper or lower case, D) right or lefthanded, E) sound or no sound, F) choose word list from menu, G) choose from menu of five options. Program would be better if some choices could be preset by teacher and retained on disk (choices C,E, F and G). Program may be too long for regular classroom use. No choice on which program to use for reinforcement. The user must go through all of them, which makes program lengthy. OTHER COMMENTS: The producer indicates that the package is intended to teach a new method of learning (neurolinguistic programming) rather than strictly content area material. EVALUATION SUMMARY: Evaluators indicate they would use or recommend use of this package with little or no change.

✓ This document has been reproduced as received from the person or organization originating it.  
Minor changes have been made to improve reproduction quality.

# Spelling Strategy

VERSION: Copyright 1981.

PRODUCER: Behavioral Engineering  
230 Mt. Hermon Road, Suite 207  
Scotts Valley, CA 95066

EVALUATION COMPLETED: January, 1983 at the Oakland ISD in Pontiac, Michigan.

COST: \$45.00

ABILITY LEVEL: Grades 2 to 8

SUBJECT: Language Arts

TOPIC: Spelling

MEDIUM OF TRANSFER: 5-1/4" flexible disk

REQUIRED HARDWARE: Apple II, 48K, single drive, color monitor recommended

REQUIRED SOFTWARE: Applesoft, DOS 3.3

INSTRUCTIONAL PURPOSE: Standard instruction

INSTRUCTIONAL TECHNIQUES: Remediation, drill and practice, tutorial, authoring

DOCUMENTATION AVAILABLE: In program -- sample program output, student's instructions. In supplementary materials -- sample program output, program operating instructions, teacher's information, resource/reference information, student's instructions.

INSTRUCTIONAL OBJECTIVES: (INFERRED) To increase the users spelling skills.

INSTRUCTIONAL PREREQUISITES: None

CONTENT AND STRUCTURE: This package is a spelling drill and practice that employs sound, color

graphics and a special "mind's eye" technique to help recall words.

POTENTIAL USES: Supplement for individuals or pairs of students. Good for anyone with spelling difficulties. Especially good in reading lab or special education class. Easy entry of weekly spelling lists. Menu option of adding individual word lists with sentence practice.

MAJOR STRENGTHS: Presents spelling words in unusual and attractive format. Students intrigued by need to visualize words forwards and backwards. Hi-res displays change very quickly--much faster than many other programs. Good techniques for spelling words. Good reinforcement with several program options.

MAJOR WEAKNESSES: Learner must make many choices before program starts. Student must indicate: A) name, B) favorite color, C) upper or lower case, D) right or lefthanded, E) sound or no sound, F) choose word list from menu, G) choose from menu of five options. Program would be better if some choices could be preset by teacher and retained on disk (choices C, E, F and G).

Program may be too long for regular classroom use. No choice on which program to use for reinforcement. The user must go through all of them, which makes program lengthy.

OTHER COMMENTS: The producer indicates that the package is intended to teach a new method of learning (neurolinguistic programming) rather than strictly content area material.

## EVALUATION SUMMARY

SA A D SD NA

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

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.



Northwest Regional Educational Laboratory  
300 S.W. Sixth Avenue • Portland, Oregon 97204  
(503) 248-6800

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

Permission to reproduce this document is hereby granted.

ED 232 620 COST: \$45.00 IR 020008