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OEO CONTRACT# 919 CODE# 0401a
 TITLE: Utilization of an Automated Instructional System with Job
Corpsmen at Custer
 GROUP CONDUCTING STUDY: U. S. Industries, Inc., Educational
Science Division, 12345 New Columbia Pike, Silver Spring, Maryland
20910
 TIME SPAN: January 5, 1966 - May 15, 1966
 CURRENT STATUS: Completed

Purpose: To experiment with an automated instructional system with Job Corpsmen at Custer Men's Urban Center in order to determine:

- Whether Corpsmen learn faster by live instruction, automated instruction, or a combination of these types of instruction
- Whether greater flexibility in scheduling of teaching for each individual is achieved by using automated teaching.

Method: Contractor:

--Divided 160 Corpsmen into four equal groups:

- Teacher only: a regular staff member teaching a unit of math and a unit of language
- Automated instruction only with a "group life foreman" acting as a monitor, rather than as an instructor
- Automated instruction only with a Corpsman acting as a monitor. Job Corps enrollee will perform supervisory functions (attendance, etc.)
- Teacher with automated instruction. Teachers introducing explaining subject-matter, and giving any necessary individual instruction
- Administered California Achievement Tests before and after the course, and compared relative degree of improvement under the various conditions
- Considered the amount of time students spent covering the material, and amount of time they voluntarily spend on teaching machines in the library
- Administered questionnaire to Corpsmen to evaluate their experiences with various teaching techniques

Form of Report: Written report.

Further Information: Evaluation and Research Branch, Job Corps