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**ABSTRACT**

The document is a preliminary inventory of innovations, practices, and products compiled from reports submitted to the Division of Adult Education, U.S. Office of Education. Concise descriptions of innovations are arranged in five categories: delivery systems, instruction, English as a Second Language (ESL), staff development, and other. The categories are divided into two classifications: (1) product available, and (2) product unavailable. Each entry provides the name and address of the innovator, a statement of the nature of the innovation, a brief description of the innovation, its stage of development, the nature of the product and its availability. (AJ)

ED P9947

INNOVATIONS INVENTORY IN ADULT EDUCATION

Skyline Inn  
Washington, D. C.  
May 15 - 17, 1974

74

U.S. DEPARTMENT OF HEALTH  
EDUCATION & WELFARE  
NATIONAL INSTITUTE OF  
EDUCATION

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CE CLR 780

INNOVATIONS INVENTORY

IN

ADULT EDUCATION

A preliminary inventory of innovations, practices and products compiled from reports submitted to the Division of Adult Education, U.S. Office of Education with the cooperation of Dr. Jack Mezirow and his staff at Teachers College, Columbia University.

for

An Improved Practices Workshop

Skyline Inn  
Washington, D.C.  
May 15-17, 1974

A revised document will be prepared for wider distribution by Project Idea. Please contact at Teachers College, Columbia University

## INNOVATION CATEGORIES

- I. Delivery Systems
  1. Product available
  2. Product unavailable
- II. Instruction
  1. Product available
  2. Product unavailable
- III. ESL - English as a Second Language
  1. Product available
  2. Product unavailable
- IV. Staff Development
  1. Product available
  2. Product unavailable
- V. Other
  1. Product available
  2. Product unavailable

**DELIVERY SYSTEMS**

INNOVATOR:

Dr. Sister Cecilia Linnenbrink, Director  
Adult Tutorial Program  
1040 - 11th Street,  
Denver, Colorado 80201

Telephone: (303) 255-2918

NATURE OF INNOVATION: Adult Tutorial Program, Denver, Colorado.  
This Program utilizes volunteers almost exclusively to conduct the program.

DESCRIPTION OF INNOVATION: The Adult Tutorial Program has been operating over a period of approximately ten years. Most of the funds come from personal and business contributions; but these are supplemented by a small 304 grant, and they have also been granted some Model Cities monies in the past. They are headquartered in St. Elizabeth's School but operate in a number of centers - including poverty area community facilities, school buildings, parish houses, community centers, the city jail, and a mobile facility. They have a small professional staff of a director, a couple of specialists, and a secretary. They recruit, train, assign, and backstop volunteers who are committed for a specific length of time. They are incorporated and are governed by a relatively large board made up of prestigious community citizens. They also house the State Department of Education clearing house, and the supervisor of this project works out of the Center, although isn't a part of the Tutorial program.

STAGE OF DEVELOPMENT: This project is ready for broad scale adoption.

NATURE OF PRODUCT: Methods of recruiting, training, and utilizing volunteers - as well as raising funds from the community.

AVAILABILITY OF PRODUCT: See above innovator.

**INNOVATOR:**

Appalachian Adult Education Center  
Bureau for Research and Development  
UPO 1353  
Morehead State University  
Morehead, Kentucky 40351

Phone: (606) 784-9229

**NATURE OF INNOVATION:** Comparative GED Strategies funded by Adult Education Act, Title III, Section 309(b).

**DESCRIPTION OF INNOVATION:** The AAEC is preparing a study to compare the following methods of preparing adults for the GED test: (1) no treatment; (2) ETV alone (a GED-preparation series being prepared by Kentucky Educational Television); (3) ETV with home instruction (components of one urban and one rural community school); (4) ETV with classroom instruction on a job site (part of an urban community education program); (5) ETV with learning center; (6) ETV with telephone support; (7) ETV with public library support (at an AAEC library project site); (8) adult learning center alone; (9) traditional classroom alone; (10) home study alone; and (11) public library alone.

Data from the comparison will be analyzed in terms of (1) characteristics of participant students (What systems enroll students at what entry levels?); and (2) retention (What kinds of systems retain clients at what levels?); and (3) skills gain (What are the relationships among systems, student characteristics, time and skills gain?)

The AAEC considers interagency cooperation crucial to improving adult education, and is encouraging interagency cooperation through (1) the GED study, involving Kentucky's Adult Education Unit of the State Department of Education, MSU's Department of Adult and Continuing Education, and AAEC community education, Right to Read, and library projects; (2) the four community education projects involving all possible local resources; and (3) linkages among all AAEC projects: community education and comparative GED strategies, Right to Read home instruction, library demonstration, and library training institutes.

**STAGE OF DEVELOPMENT:** Design, methodology, support systems, sites, training, and initial data collection for the comparative GED study are being finalized in '73-74.

**NATURE OF PRODUCT:** Demonstrations and reports.

**AVAILABILITY OF PRODUCT:** Data on comparing the effectiveness of GED preparation methods, related to student characteristics; demonstrations of alternative systems for the delivery of adult education; demonstrations of community education and interagency cooperation; AAEC reports and presentations of its findings.

AAEC print and non-print products and technical assistance are free, and available as far as AAEC time, money and energy resources allow.

**INNOVATOR:**

Center for Adult Education  
Teachers College  
Columbia University  
New York, New York 10027

Telephone: (212) 678-3450

**NATURE OF INNOVATION:** IDEA: Innovation Dissemination for the Education of Adults, funded under section 309(b) of the Adult Education Act. Project demonstrates a way to identify, assess, adapt, and disseminate improved program practices and products and to direct them into the local mainstream. IDEA will not only publicize selected innovations, but will also increase their usage among programs serving adult learners who have not yet completed high school.

**DESCRIPTION OF INNOVATION:** Two USOE regions involved in the demonstration are: Region II (New York, New Jersey, Puerto Rico and the Virgin Islands) and Region VII (Iowa, Kansas, Missouri, and Nebraska). Working collaboratively with regional state education departments and staff development agencies, IDEA seeks to foster the use of promising innovations by adopting time-tested community development and agricultural extension techniques. In each region, a program innovation officer helps local adult education directors identify innovative practices and products to solve specific program development problems and assists them in introducing needed changes into their programs. Local programs that have developed an innovative idea serve as program innovation centers and provide consultant help to other programs. Dissemination strategies are designed to fit the characteristics of each innovation and its potential users. Innovations often require special adaptations for dissemination and widespread use. IDEA provides a consumer protection service for local adult educators by evaluating selected innovations of special interest and undertakes specialized data retrieval in innovations of relevance to the work of the regional program innovation officer.

**STAGE OF DEVELOPMENT:** In process.

**NATURE OF PRODUCT:** IDEA is launching a national dissemination program through publications: IDEA REVIEW, a newsletter; IDEA REPORTS, a monograph series; IDEA BULLETINS, brief descriptions of new innovations; replication manuals; a film; and reports of studies on innovation in adult education. These materials will be made available through a national IDEA NETWORK through which adult educators can report innovative ideas of interest to colleagues across the country. Innovators will be given recognition for their contribution, and everyone will benefit. Practitioners are urged to plug into the IDEA NETWORK by sending information about better ways of teaching, counseling, and supervising, doing staff development, administering or organizing adult education for learners who have not yet graduated from high school. The innovation may be only partially developed or tested. A postcard describing the innovation and providing the name and address of the person to contact for further information is all that is necessary.



**AVAILABILITY OF PRODUCT:** The following publications are available for dissemination:

(1) Basic Idea Brochure - Gives a description of Project IDEA. It has been mailed out to programs and individuals with Adult Education concerns nationwide.

(2) Idea Bulletin - Gives a brief description of a new innovation: Albany Learning Laboratory Training Package, developed by Garrett W. Murphy, John Tracy, Nathaniel Tate, and Rose Lamorella. This package will be available from our office by mid-June.

(3) Idea Review - a newsletter--publication scheduled for end of May.

(4) An Evaluation Guide for Adult Basic Education Programs (Step-by-step instructions, including the questionnaires and other forms needed for evaluation.) This guide will be available from the Government Printing Office as of May 31, 1974. The stock and title number---1780-01280. Cost is \$3.40 per copy. Make checks payable to the Superintendent of Documents.

(5) Volume I of Planning for Innovation in Adult Basic Education: Priorities for Experimentation and Development in Adult Basic Education, Jack Mezirow and Gladys Irish. Available from our office.

(6) Volume II of Planning for Innovation in Adult Basic Education: Problems of Dissemination and Use of Innovations in Adult Basic Education, Gordon G. Darkenwald, Harold W. Beder and Aliza Adelman. Publication is pending.

(7) Some Effects of the "Obvious Variable": Teacher's Race and Holding Power With Black Students, Gordon G. Darkenwald. Available from our office.

(8) Selected Action Implications for Urban ABE Directors: Working Paper Prepared for Regional Workshops May-June, 1971. Available from our office.

(9) First Year Report - Analysis and Interpretation of ABE Experience in the Inner City: Toward a Theory of Practice in the Public Schools, 1970. Available from our office.

For further information contact Innovator.

INNOVATOR:

John E. Sideris  
State Office of Adult Basic Education  
64 North Main Street  
Concord, New Hampshire 03301

NATURE OF INNOVATION: Adult High School Diploma Program.

DESCRIPTION OF INNOVATION: These programs grant high school diplomas to adults based on competency and achievement rather than time spent in a classroom.

The criteria are --

1. previous high school courses completed
2. other courses completed
3. credit for "life experience"
4. "credit by examination"

NATURE OF PRODUCT: Guidelines.

AVAILABILITY OF PRODUCT: Position paper specifying their guidelines is available from above innovator. It is entitled "An Alternative to Secondary Education."

INNOVATOR:

Mrs. Louvinue Sunday  
Bartlesville Adult Learning Center  
Bartlesville, Oklahoma 74003

NATURE OF INNOVATION: Adult Learning Center

DESCRIPTION OF INNOVATION: Much personal counseling and involvement with individuals on the part of the teacher. Close cooperation between the city police, doctors, and other agencies in helping the drug addicted, physically handicapped and non-reading students.

STAGE OF DEVELOPMENT: Ongoing.

**INNOVATOR:**

Mr. Peter K. Wiesner, Director  
Community/Career/Cable Education Programs  
Salem High School  
Salem, New Jersey 08079

**NATURE OF INNOVATION:** Community/Career/Cable Education Program  
The Salem Board of Education received a 309(b) grant from the Department of Health, Education and Welfare to develop methods of teaching Adult Basic Education through cable television.

**DESCRIPTION OF INNOVATION:** The goals of the program are as follows:

- A. To teach adults the basic skills (reading, writing, and math) necessary for consumers and job seekers via cable television.
- B. To increase local interest and enrollment in Adult Basic Education through cable television.
- C. To encourage adults to enter high school equivalency programs.
- D. To develop programs which are interesting and useful for adult learners, as examples for Cable T.V. Projects in other cities.

**STAGE OF DEVELOPMENT:** The Project is four months old. It is scheduled for completion by June 30, 1975. Its activities can be broken down as follows:

- A. The building of a studio at Salem High School (completion date: 6/74).
- B. The design of a system which will permit students to call the studio and to get help (6/74).
- C. The writing of a curriculum (6/74).
- D. A survey to find out what under-educated adults need and want (completed but limited to local use).
- E. The gathering of information through surveys, questionnaires, tests, etc. (9/74).
- F. Publicity and recruitment (9/74).
- G. A regular schedule of programs (9/74).
- H. The delivering of study packets by paraprofessionals to the homes of adult learners (9/74).
- I. Tutoring by teachers and volunteers (9/74).

**NATURE OF PRODUCT:**

- A. Publications.
- B. Teaching Modules.
- C. Instructional Practice.
- D. Administrative Procedures.

**AVAILABILITY OF PRODUCT:** Contact above innovator or

Dr. Granville S. Thomas  
Superintendent of Salem Schools  
223 East Broadway  
Salem, New Jersey 08079

**INNOVATOR:**

Appalachian Adult Education Center  
Bureau for Research and Development  
UPC 1353  
Morehead State University  
Morehead, Kentucky 40351

Telephone: (606: 794-9229

**NATURE OF INNOVATION:** Interrelating Library and Basic Education Services for Disadvantaged Adults funded by USOE Division of Library Programs, Higher Education Act, Title II-b, Demonstration.

**DESCRIPTION OF INNOVATION:** The AAEC has seven projects (one in each of seven states) demonstrating the coordination of services for disadvantaged adults between public libraries and adult basic education programs. Library, ABE, and project staffs worked together to interrelate special services for disadvantaged adults:

1. joint recruitment of disadvantaged adults to library and ABE services;
2. selection of special materials;
3. meeting individual client information needs;
4. providing library cards to ABE clients and families;
5. orienting ABE students to library use;
6. community referral services, and
7. alternative delivery systems:

rotating collections, books-by-mail, bookmobile stops to ABE centers at night, opening school libraries at night for ABE classes. Special services and materials were provided to encourage client development of coping skills: the abilities to

1. recognize a problem as an information need;
2. locate information in the problem area;
3. process that information and
4. apply the information to help solve the problem

**STAGE OF DEVELOPMENT:** Four of the projects are in their second demonstration year; three are in their first.

**NATURE OF PRODUCT:** Demonstrations, orientation kit, guides, handbook, reports.

**AVAILABILITY OF PRODUCT:** Demonstrations of alternative ways of coordinating services; a library orientation kit; guides for materials selection; a model community referral handbook; and reports of methodology and recommendations.

The AAEC provides free materials, technical assistance, and visits to the demonstration sites.

**INNOVATOR:**

Appalachian Adult Education Center  
Bureau for Research and Development  
UPO Box 1353  
Morehead State University  
Morehead, Kentucky 40351

Telephone: (606) 784-9229

**NATURE OF INNOVATION:** Community Education in Rural and Urban States  
funded by Adult Educational Act, Title III, Section 309(b).

**DESCRIPTION OF INNOVATION:** The center had developed four community schools, two urban and two rural, demonstrating alternative learning opportunities through interagency cooperation.

The AAEC believes that adult education is a major component of the community education movement. Part-time community education coordinators are trained and assigned to each of the AAEC demonstration community schools to promote and coordinate the use of the school for adult education, retraining, and educational, recreational, and social enrichment activities for all age groups. The community education demonstrations are sites for the AAEC comparative study of GED preparation methods and provide materials and professional back-up for paraprofessional home instructors in the AAEC's Right to Read projects.

In one new project (Ashland, Kentucky, population 30,000) development of the community education program raised adult education enrollment from 30 to 250. The State Department of Adult Education provided additional support. When new educational activities were offered, 3,700 people of all ages enrolled in the various activities. Cooperating agencies are the school system, recreation commission, city government, area development district, business and industry, chamber of commerce, state department of adult education, AAEC and Morehead State University. The retired assistant superintendent said, "This community was starving for this."

**STAGE OF DEVELOPMENT:** All four community education projects are operational--two are continuing projects, two in their first year.

**NATURE OF PRODUCT:** Reports, demonstration sites, demonstration work statements.

**AVAILABILITY OF PRODUCT:** Demonstration work statements and objectives are available in limited numbers. Reports of project activities, their budgets, on-site observation, and consulting or technical assistance are available from the AAEC. For information, contact George W. Eyster, Executive Director.

**INNOVATOR:**

Appalachian Adult Education Center  
Bureau for Research and Development  
UPO Box 1353  
Morehead State University  
Morehead, Kentucky 40351

Telephone: (606) 784-9229

**NATURE OF INNOVATION:** Appalachian Right to Read Community Based Projects:  
Demonstration of the Home Delivery of Instruction by Paraprofessionals.

**DESCRIPTION OF INNOVATION:** Successful ABE graduates are trained as instructors who deliver adult basic education to the homes of the stationary poor, those who cannot or will not participate in more formal adult education programs. The target groups are non-readers and those reading below 5th grade. Instruction in the home helps overcome the fears of severely disadvantaged clients, and solves problems of lack of time and transportation. Paraprofessionals, usually natives of the service area and former ABE students, relate to clients personally and help them solve problems. Instruction is individualized; retention is high; achievement gains and changes in clients are impressive.

The project demonstrates home instruction in six sites, all linked with other AAEC projects, allowing for the sharing of resources and improved services. In four sites, the home instructors work out of adult education programs in AAEC community education projects; in another site, from the adult learning center operated by the State Department of Education and MSU's Department of Adult and Continuing Education; and in the sixth site, out of an AAEC Library-ABE coordination project. All these sites are involved in the AAEC study comparing methods of preparation for the GED test including support systems for the new KET/GED/ETV series.

**STAGE OF DEVELOPMENT:** AAEC has had home instruction in one much recognized project (Piketon, Ohio) since 1969. Two other projects are in their second and third years, respectively; two in their first. State Departments of Adult Education in Kentucky and Ohio have replicated the home instruction model in their states.

**NATURE OF PRODUCT:** Reports, handbooks, demonstration sites.

**AVAILABILITY OF PRODUCT:** The AAEC produces limited numbers of free reports of the projects, offers technical assistance and consultation for training (at the cost of travel expenses) and welcomes visitors to the demonstration sites. A handbook for training home instructors is in preparation. Contact George Eyster, AAEC Executive Director.



INNOVATOR:

Ruth H. Holmes

Model Neighborhood Accelerated Learning Center

2100 Monticello Avenue

Norfolk, VA. 23507

Telephone: (804) 622-3601

NATURE OF INNOVATION:

Model Neighborhood Accelerated Learning Center.

DESCRIPTION OF INNOVATION: The Model Neighborhood Accelerated Learning Center was envisioned with the belief that persons of normal intelligence but who were low-level literates could develop reading skills, mathematical concepts and a sense of social and personal awareness provided special techniques were utilized outside of the traditional school and academic programs.

Innovative Features of the Project:

1. Intensive house-to house recruitment by trained para-professionals from the target area.
2. In-home instruction.
3. Flexible hours of the center: 9:00 A.M. to 9:00 P.M., Monday through Friday.
4. The use of para-professionals from the target area.
5. Multi-media instruction.
6. Weekly group sessions.
7. Comprehensive student personnel services, including career guidance, dental and vision screenings, the establishment of a clothing bank, and aid in securing housing, medical services, and child care.
8. A literacy training curriculum that teaches reading, communication skills, computation, consumer education, home and family life, citizenship and other student interest areas, i.e. black studies, drug and sex education
9. Utilization and awareness of the services of related service agencies on a voluntary referral basis.
10. An active, interested advisory council.

STAGE OF DEVELOPMENT: The project is funded from July 1972 to June 1974. All of the innovative features described are ready for broad scale adoption.

NATURE OF PRODUCT: Final project report.

AVAILABILITY OF PRODUCT: Later this year from Department of Adult and Vocational Education, Norfolk City Schools.

INNOVATOR:

Jocelyn Leonard  
Gila River Indian Community ABE Experimental Demonstration Project  
Box 337  
Sacaton, AZ 85247

NATURE OF INNOVATION: Adult Basic Education for Gila River Indian Community funded by U.S. Office of Education 309(b) and Model Cities matching funds.

DESCRIPTION OF INNOVATION: Location - Indian reservation 64 by 25 miles 372,000 acres (approx.)

Training non-degreed local residents to counsel and tutor ABE students in learning center, homes, jail, community buildings and etc.-using diagnostic and prescriptive techniques-utilizing a variety of instructional materials and methods including topics relevant to Indian culture. Project objectives include increasing academic skills one month gain per unit of ten instructional hours.

Parent education curriculum and materials are being developed.

STAGE OF DEVELOPMENT: In process - expected completion date 6/31/75.

NATURE OF PRODUCT: Para-professional Training Model Instructional Practice-Diagnostic and Prescriptive Teaching, Easy-to-Read Parent Education Materials.

AVAILABILITY OF PRODUCT: Further information or consulting services may be obtained through contacting the above innovator. Information and/or materials may be obtained after the grant period expiration date by contacting:

Albert Joseph, Director of Education  
Gila River Indian Community Education Dept.  
P.O. Box 8  
Sacaton, AZ 85247 Telephone: (602) 562-3316

INNOVATOR:

John E. Sideris and Roy E. Whalen  
State Office Of Adult Basic Education  
64 North Main Street  
Concord, New Hampshire 03301

NATURE OF INNOVATION: ABE Outreach Programs.

DESCRIPTION OF INNOVATION: These programs teach Home Management skills to adults in 20 local neighborhood sites in New Hampshire (including peoples' homes). The intent is to meet the physical and psychological needs of adults, so they will then move upward and attend literacy classes.

**INNOVATOR:**

The Special Experimental Adult Education Project

500 West St. Mary's Road

Tucson, Arizona 85705

Jerome King

Telephone. (620) 624-2381

**NATURE OF INNOVATION:** Pima County Special Experimental Adult Education 309(b) Project's purpose is to reach out to find educationally disadvantaged parents living within the Tucson Model Cities Area who have children in child-serving institutions. Our goal is to involve them in the institutions affecting their children through their participation in our project.

**DESCRIPTION OF INNOVATION:** This project concerns itself with several areas: 1. Seek out parents willing to receive either in-home tutoring or small-group class instruction in ESL, ABE, or GED. 2. After initial diagnosis of educational levels, we begin a process to raise the educational levels of the students through the use of specially developed learning kits, relevant curriculum materials, innovative teaching methods, and constant evaluation. 3. We present our students with information relating to child-serving agencies and educational institutions, usually in the form of a lesson. We attempt to encourage involvement and participation in these institutions. 4. Once along the way educationally, we attempt to place students into the regular Pima County Adult Basic Education Program.

**STAGE OF DEVELOPMENT:** Currently in the second year of operation out of a planned three years. We are working to adapt our efforts and disseminate our findings but most of our work is currently limited to local use.

**NATURE OF PRODUCT:** Teaching modules, curriculum guides and innovations, instructional methods and practice. Our year-end report will serve as an important publication since it will be widely disseminated and present a clear picture of the project's innovative techniques, statistical and subjective findings, and objective evaluations of project impact.

**AVAILABILITY OF PRODUCT:** Year-end report and curriculum samples will be available upon request, free of charge. Address all requests to the above address.

INNOVATOR:

Fobbie L. Waller

5024 Kyle Lane, N.W.

Huntsville, Alabama 35810

Telephone: (205) 536-5328

NATURE OF INNOVATION: Huntsville Adult Education Learning Van.

DESCRIPTION OF INNOVATION: A twenty-two foot Winnebago Van carries ABE to hard-core disadvantaged adults with less than 8th grade education who cannot or will not attend the Adult Learning Center. Three full-time staff (one professional instructor and two paraprofessionals) operate the van which has been doing its door-to-door recruiting for two years. Successful students of the van are encouraged to attend the Adult Learning Center where they can progress faster.

Other special characteristics of the learning van project.

1. Recruitment: door-to-door, personal contact is vital. Persons with limited reading skills will not respond to mass media.
2. Retention: This is so closely related to recruitment. Often it takes 6-8 contacts before a person becomes a regular learner with the Van. Every spark of interest is followed-up. Sometimes an illness or holiday will mean that recruitment begins all over again.
3. Flexibility: Although we try to serve all persons in a given area at one time, we must be available when the learner is available. Some van learners are employed, many have several children at home in the afternoons, etc. We attempt to meet their needs as nearly as possible.
4. Materials: Materials are geared for adults, no matter what the level. Van learners generally are given books to be written in because this is their only tangible connection with Adult Education from week to week. Audio-visuials are used where possible. Typing and sewing are offered. The Van is equipped to handle these machines.
5. In cooperation with the Huntsville Public Library, we have a 200 volume book deposit on the Van. This collection includes children's and adult's books. Low-level readers are able to improve their reading skills by reading to their children.
6. The Van itself is clean, brightly lighted, heated and cooled, with comfortable tables and chairs, a place adults like to be. It also is an aid in recruitment. Adults are curious and often stop to see just what is happening in the Van. The Van itself is becoming a well recognized part of the Huntsville Community and more and more people are eager to be a part of its program.

**INNOVATOR:**

Educational Extension Program  
Department of Education  
Box 759  
Hato Rey, Puerto Rico 00919

**NATURE OF INNOVATION:** The itinerant teacher approach to reach the hard-to-reach illiterate adult. Community-Site Right to Read (Section 303).

**DESCRIPTION OF INNOVATION:** Project consists of 5 itinerant teachers who meet with the adult illiterate student in groups from 3 to 5 daily at the home of a student. The total number enrolled per teacher ranges from 15 to 20. Students are taught to read and write in the vernacular. It is developed in the rural zone. There is a coordinator at the local level.

**STAGE OF DEVELOPMENT:** In process. Completion date, August 31, 1974.

**NATURE OF PRODUCT:** Instructional Practice and Organizational Practice.

**AVAILABILITY OF PRODUCT:** Contact Mr. Evaristo Eleutice, Assistant Secretary Educational Extension Program, Department of Education, Box 759, Hato Rey, Puerto Rico 00919

**INSTRUCTION**

**INNOVATOR:**

Professor Winthrop R. Adkins  
Teachers College  
Columbia University  
New York, New York 10027

**NATURE OF INNOVATION:** Life Coping Skills Program (Employability Skills for Disadvantaged Adults).

**DESCRIPTION OF INNOVATION:** The project has developed ten multimedia learning units designed to help disadvantaged adults learn the relevant knowledge, insight and behavior for coping with the tasks of choosing, finally getting and holding a job. Each unit is designed according to the Adkins Life Coping Skills Model, a structured four-stage sequence of learning experiences that begins with a dramatic video presentation of a problem, then dignifies what the learner already knows about the problem, then provides new knowledge and experience and ends with exercises which permit the learner to practice and demonstrate mastery of the relevant tasks. The program provides behaviorally-directed vocational counseling and can be used flexibly by counselors, teachers and paraprofessionals.

**STAGE OF DEVELOPMENT:** The program has been field-tested in seven centers in New York State and is currently being installed in an ABE center and a drug rehabilitation center. Arrangements are now being made to publish the units for broad scale dissemination.

**NATURE OF PRODUCT:** Ten units consisting of approximately 150 different audio, video, slide and print components with instructor's manual. To be accompanied by a 1 - 2 week staff training program.

Titles are: I-Who I Am and Where I Want To Go; II-Exploring Different Occupations; III-Finding Our About Available Jobs and Training Programs; IV-People Who Know: Using Personal and Professional Contacts; V-Choosing Among Available Jobs; VI-Getting Myself Together; VII-Developing a Vocational Plan; VIII-Looking Good on Paper; IX-Presenting Myself Effectively In the Job Interview; X-Is This Absence Really Necessary?

**AVAILABILITY OF PRODUCT:** When publisher is determined, can order directly from him. Until then, contact Dr. Winthrop R. Adkins. Cost, as yet to be determined.



**INNOVATOR:**

**Grantee: Des Moines Area Community College**  
2006 Ankeny Boulevard  
Ankeny, Iowa 50021  
Paul Lowery, Supt.

Telephone: (515) 964-0651

**Operating Agency:**

**Des Moines Ind. Comm. School Dist.**  
1800 Grand  
Des Moines, Iowa 50307  
Department of Community Adult Education  
Dr. Gareld Jackson, Director

Telephone: (515) 284-7701

**NATURE OF INNOVATION:** The Des Moines Family Learning Project, a demonstration project funded by sec. 309(b) of the Adult Education Act, involves parents, young adults, and children in the educational process. The project capitalizes upon the natural parental concern for children, and uses the development of reading skills as a vehicle for bringing about improved family relationships, interpersonal coping skills, and parent-school involvement.

**DESCRIPTION OF INNOVATION:** At each of four Family Learning Centers in low income neighborhoods, the program activities break roughly into 2 components. In the elementary component, parents are involved in workshops dealing with family relations. This discussion is followed by a planning period where parents prepare a "lesson" to teach their children. The children then enter the center and work with their parents on the lesson that has been prepared. The adult component involves parents in reading, logic, comprehension, GED, Business English or free reading, according to individual need. All instruction is marked by small group activities with opportunities for specific individualization. Each center is linked with a variety of social service agencies to which clients are referred for other than instructional needs.

**STAGE OF DEVELOPMENT:** Basically the project has designed, in its first two years of operation, a system for involving parents in their own education as well as that of their children. Several aspects of the project will be refined in the third year, contingent upon future funding. At that time the project would be ready for broad adoption.

**NATURE OF PRODUCT:** Replication - In its third year, the project would prepare a management package, consisting of manuals for the initiation, administration and evaluation systems for Family Learning Centers. In addition, the workshops developed by project staff will be made available to persons interested in implementing the concept.

**AVAILABILITY OF PRODUCT:** All materials will be available by June, 1975 and, contingent upon future funding, will be disseminated at no cost to: the U.S. Office of Education, Region VII RPO and Staff Development, 50 state adult directors, 120 largest school districts in the nation, and other interested concerns upon request. Further information may be obtained by contacting Martin Miller, Coordinator, (515) 284-7701. A "bank" of project materials will be stocked by the operating agency for dissemination after the grant expires. Once this stock is depleted, materials will be available at cost of production only.

**INNOVATOR:**

**Robert M. Arceneaux**  
Supervisor of Adult Education  
Lafayette Parish School Board  
P.O. Drawer 2158  
Lafayette, Louisiana 70501

**NATURE OF INNOVATION:** State funded Adult Education Act 252.

**DESCRIPTION OF INNOVATION:** This guide is composed of curriculum units related to Adult Career Education. These units are not intended to be used in place of the usual lesson plans, but in conjunction with the lesson that the instructors ordinarily teach.

The curriculum guide consists of sample lessons related to the subject matter area covered in the Adult Education Curriculum Guide (published by the State Department of Education, State of Louisiana 1970 Bulletin No. 1187, Curriculum Guide for Adult Education Teachers).

The Adult Education Career Guide also lists resources available, library books, filmstrips, etc.

**STAGE OF DEVELOPMENT:** Completed and available for dissemination. The Guide is ready for program use and inservice will be carried out for local and state adult education teachers at two one-week workshops to be held at U.S.L in June, 1974. Prior to the forementioned date, a training package will be developed to be used for inservice training.

**NATURE OF PRODUCT:** Adult Education Career Curriculum Guide and Instructional Practices. Consulting Services available and cost. Address request to above Innovator.

**INNOVATOR:**

James H. Howard

Director of Adult Basic Education

222 Morris Avenue

Newark, New Jersey 07103

Telephone: (201) 642-8538

**NATURE OF INNOVATION:** Howard's ABC's of A.B.E.

An individualized but systematic method of teaching reading, writing and mathematics that can utilize trained paraprofessionals as instructors.

The method was developed with a 309(b) Demonstration Grant to Essex County College in Newark, New Jersey.

**DESCRIPTION OF INNOVATION:** Based upon an analysis of the activities involved in performing reading, writing and mathematics and an understanding of the difficulties that students experience, behavioral objectives were prepared. The objectives or skills were listed in such a way as to be functionally operative when taken in a series. The more elementary skills are reviewed and reinforced when the student studies each new skill. The method is applicable to students who function at or above the level of the first grade. It can be used to raise the functioning level of the High School Graduate. Using this method, students can learn reading, writing and mathematics simultaneously or separately as desired. He can be instructed in a homogenous group or individually. The student should attend classes on at least two nonconsecutive days each week if possible. However, the date upon which a student demonstrates his mastery of a particular skill is entered in the student's file so that his progress can be easily monitored.

If an adult of average intelligence who happens to have been deprived of instruction in reading and math entered the program, he would receive diagnostic tests. His schedule would be based upon the results and the time he has available. Let's assume that based upon the tests, his math and reading are on the first grade level and he would like to obtain a High School Equivalency Diploma (Our Level C)

His schedule would be:

LEVEL:	A	B	C	TOTAL	
WEEK #	1-7	8-14	15-21	22-28	
<b>Reading</b>					
weeks	7	7	7	7	28
class hour/wk	2	2	2	2	
home study/wk	3hr	3hr	3hr	3hr	
total hours/wk	5hr	5hr	5hr	5hr	
<b>Writing</b>					
weeks		7	7	7	21
class hours/wk		2	2	2	
home study/wk		3	3	3	
total hours/wk		5	5	5	
<b>Math</b>					
weeks		3	3	3	9
class hours/wk		4	4	4	
home study/wk		6	6	6	
total hours/wk		10	10	10	

STAGE OF DEVELOPMENT: We are currently using the math program with good success. However, we have just initiated the reading component and have not yet formally utilized the writing component. It will require at least eight more weeks before we can make limited factual statements about the reading and writing components.

NATURE OF PRODUCT: The utilization of this instructional method by trained paraprofessionals and the training of the paraprofessionals should be replicated.

AVAILABILITY OF PRODUCT: Contact above innovator. A copy of the independent evaluation of the first program year is on file with ERIC.

INNOVATOR:

Southern University and Louisiana State Department of Education  
Bureau of Adult and Community Education.

NATURE OF INNOVATION: A Louisiana Program to Reach and Teach the  
illiterate adult; State funded.

DESCRIPTION OF INNOVATION: The Reach and Teach program reflects a  
coordinated effort of Southern University and the Louisiana State  
Department of Education. The resources of the two institutions are  
being utilized to ameliorate a factor inhibiting the upward mobility  
of educationally disadvantaged people in Louisiana. The major  
rationale for the Reach and Teach Program is the belief that trained  
grassroot leaders can be used to raise the literacy rate in Louisiana.  
Trained grassroot leaders will return to their community and sponsor  
Mini-Reach and Teach programs utilizing volunteer help. In the  
realization of the program objective, further refinement will be forth-  
coming concerning such questions as:

1. What direction should Adult Education take in order to  
realize a more effective role in reducing the high illiteracy  
rate in Louisiana?
2. How dependent and effective are grassroot teachers?
3. What are the most effective methods of training grassroot  
leaders as teachers for a Reach and Teach program?

Prior to the development of this program administrators from  
Southern University and the Department of Education engaged in a series  
of dialogue sessions. These meetings were structured to explore ways  
and means of fully utilizing the proven expertise of the two entities  
in the fight against illiteracy in Louisiana. The State Department of  
Education has a long successful history of working with illiterates in  
Louisiana and the Department has contacts and a mechanism for working  
with local educational officials. On the other hand, Southern  
University has developed a unique mechanism for involving grassroot  
leaders in community development.

STAGE OF DEVELOPMENT: The Southern University Reach and Teach program  
was funded in June, 1973 and trained 42 grassroot leaders from parishes  
and city systems in Louisiana. Upon completing the training, the grass-  
root leaders returned to their respective parishes as volunteer tutors.  
In addition, State staff, Southern University staff and cooperative local  
groups served as supporting personnel in the local Reach and Teach pro-  
gram. The Reach and Teach program has been in operation less than a  
year. The full impact on reducing the illiteracy rate in Louisiana  
is not yet available. During the months the program has been operative,  
the following activities have been realized:

Functional Steering Committee. This group of professional and non-professionals assist the Director in planning program activities.

Statewide Workshop of Grassroot Leaders. This was the two-week workshop on the Southern University campus. Fifty-four grassroot leaders from throughout the state were the first program trainees. Upon completion of the training-these individuals returned to their respective communitites and served as volunteer tutors for the local Reach and Teach program. To date the program is being implemented in 42 parishes and one city system in Louisiana.

Assistance of Adult Education Supervisors in Each School District. This gesture assures the continued interest and support of local education officials in the Reach and Teach program. Working through the State Department of Education, the program Director can maintain close contact with the two moving forces of the program--local adult education supervisor and grassroot leaders.

Feedback from the Program Implementation Shared with Interest Agencies. Such feedback served to strengthen Adult Education policies and will continue. The professional working relationship developed with national, regional, state and local agencies during the implementation of the program has been very useful and will be encouraged.

NATURE OF PRODUCT: The Reach and Teach program in Louisiana has potential for use in other states. It will significantly reduce the illiteracy rate among the adult population. Naturally, the intensity of the reduction will be directly related to the cooperation of professionals in the training and supervision of grassroot teachers. Already the spin-off from the Reach and Teach program has been encouraging. To date, there are 248 tutors working with 416 illiterate students throughout Louisiana. In addition, over 80 of these students have enrolled in ABE classes. It is projected that by the end of the first year the program will have enrolled some 300 tutors and over 650 students.

AVAILABILITY OF PRODUCT: Final report of the program will be published and made available to all interested individuals and parties. Limited information has been published relative to the development and the implementation of the Reach and Teach program in Louisiana. It is planned that a manual and teaching module be prepared for further program implementation.

Listed below are some of the individuals who have been involved in the development and implementation of the Reach and Teach program in Louisiana.

Bureau of Adult and Community Education, State Department of Education:  
Mrs. LaVerne P. Knotts, State Director                      Mrs. Marie Meno, Supervisor  
Mr. Robert Boyet, Staff Development                      Mr. C. C. Couvillion, Consultant  
Specialist

Southern University:  
Dr. T. T. Williams, Administrative Assistant to the President  
Mr. Earl Taylor, Project Director  
Mrs. E. C. Williams, Director of Laboratory Experience

Operation Upgrade: Mgs. C. Stephens, Director  
Resource persons can be requested by contacting Mrs. LaVerne P. Knotts on Mr. Earl Taylor at the above addresses



**INNOVATOR:**

Educational Extension Program  
Department of Education  
Box 759  
Hato Rey, Puerto Rico 00919

**NATURE OF INNOVATION:** Flexibility in every aspect involved in teaching the illiterate. Adult Education Act of 1966 - Title III.

**DESCRIPTION OF INNOVATION:** Full-time and part-time itinerant teachers develop classes at any time (day or evening) at any place (where small groups can meet) and any week day to teach illiterates to read and write. Some teachers devote part of their time to work directly with students and part to work with volunteer tutors in follow-up activities and in service training. This project is being developed island-wide. It came as a result of the Community-Site Right to Read Project reported below.

**STAGE OF DEVELOPMENT:** Just starting.

**NATURE OF PRODUCT:** Flexibility in organizational procedure.

**AVAILABILITY OF PRODUCT:** Contact Mr. Evaristo Eleutics, Assistant Secretary Educational Extension Program, Department of Education Box 759, Hato Rey, Puerto Rico 00919.



**INNOVATOR:**

Mr. George A. Snow  
Director, Adult Basic Education  
3535 Quakerbridge Road  
Trenton, New Jersey

Telephone: (609) 292-6472

**NATURE OF INNOVATION:** Testing Guidelines for Adult Basic Education  
and High School Equivalency Programs - 304 Grant.

**DESCRIPTION OF INNOVATION:** This handbook is designed to assist directors,  
teachers and counselors in Adult Basic Education and High School Equivalency  
programs to develop a total testing program. It offers practical ideas  
in lay terms and suggests specific tests which can be used. Additionally,  
the handbook includes a complete review of some of the commonly used  
tests in the areas of student screening, diagnosis and achievement.

**STAGE OF DEVELOPMENT:** Ready for broad scale adoption.

**NATURE OF PRODUCT:** Handbook.

**AVAILABILITY OF PRODUCT:** Cost is \$2.00 per copy. For further  
information contact above innovator.

**INNOVATOR:**

Literacy Volunteers of America, Inc.  
222 West Onodaga Street  
Syracuse, New York 13202

Telephone: (315) 478-2113

**NATURE OF INNOVATION:** The effective use of volunteers as a supplement to ABE programs. These volunteers are trained with professionally recognized training and are organized for supervision, support and accountability. These volunteers are reaching the hard-to-reach individuals who have not learned by conventional classroom instruction and often are unwilling or unable to attend class. The volunteers are working in correctional institutions and libraries as well as ABE centers.

**STAGE OF DEVELOPMENT:** The unique training package that includes technical assistance and training by LVA and curriculum are available for dissemination.

**NATURE OF PRODUCT:**

(1) Curriculum and reading test

(2) The LVA Teacher Training Workshop which is packaged on slides, cassette tapes and scripts.

**AVAILABILITY OF PRODUCT:** The "Tutor" and "Leader" handbooks are obtainable from the Follett Publishing Company. The Teacher Training Workshop is available from LVA.

**INNOVATOR:**

Gladys Irish  
World Education  
1414 Sixth Avenue  
New York, New York

Telephone (212) 838-5255

**NATURE OF INNOVATION:** Appreceptive Interaction Method, an integrated approach to instructional materials development and teacher education. Materials to teach ABE levels 4-6 are developed based upon analysis of language usage and generative themes (felt needs) of target populations. Themes identified through individual and group interviews using projective techniques. Lessons with discussion - initiating photographs developed relating to each theme. Cultural mapping is process of testing relevance of materials produced to target populations in other locations.

**DESCRIPTION OF INNOVATION:** Field work (interviews) and analysis completed for over 100 adult students in Southern Location - Alabama and an urban N.E. location - New Jersey. Complete set of reading, writing, copying materials developed and being field tested in New Jersey. Plans call for completion of similar work in Alabama and four other major locations in the U.S. with cultural mapping in suitable sites to indicate necessary regional adaptations. Expect to produce complete set of materials adapted for national use.

**STAGE OF DEVELOPMENT:** See above. Process to be completed by June, 1975.

**NATURE OF PRODUCT:** Curriculum guide. Set of materials and a teacher training process (manual).

**AVAILABILITY OF PRODUCT:** In process of development. Materials developed for N.J. field test available. Contact above innovator.

**INNOVATOR:**

The Open Classroom  
Adult Learning Center  
Lawton, Oklahoma

**NATURE OF INNOVATION:** The open classroom concept for Adult Education classes.

**DESCRIPTION OF INNOVATION:** There is a station for each subject manned by two instructors, one instructor is at the station at all times to supply students with the lesson they are to complete at that particular time. The other instructor roams the classroom helping students when they have problems. There is a complete Media Center adjacent to the open classroom, and it is available to students for individual or group learning.

**INNOVATOR:**

**Dr. Ron Eiss**

**Director**

**Tahlequah Adult Learning Center**

**Tahlequah, Oklahoma**

**NATURE OF INNOVATION: Cookson Hills Project sponsored cooperatively by the Cherokee Nation's Adult Education Program and the Oklahoma State Department of Education.**

**DESCRIPTION OF INNOVATION: ABE classes for the people of the Cookson Hills Community Center emphasizing consumer and domestic information which can be used in everyday life.**

**INNOVATOR:**

Dorothy B. Pouthit  
Kalihi-Palama Education Center  
419 Waiakamilo Rd.  
Honolulu, Hawaii 96817

Telephone: (808) 845-2908

**NATURE OF INNOVATION:**

**SAMOAN DEMONSTRATION PROGRAM (309)**

**DESCRIPTION OF INNOVATION:** The objectives of the project include training 75 adult Samoans basic communication and computation skills through high interest vocational type subjects and through the use of peer instruction. The vocational subjects selected for the project are auto mechanics and sewing. Other communities of Samoans in Samoa and on the United States continent will be informed of the findings and products of the project.

**STAGE OF DEVELOPMENT:** In process to be completed June 30, 1974. The formal evaluation of the first year of the project (1st. year '72-'73) is almost completed. The instructional materials for auto mechanics are completed and are being tested locally. If funded for a third year, materials will also be developed for teaching basic education through sewing. The initial dissemination effort has begun on a local level, preparations are being made to expand the dissemination to the mainland.

**NATURE OF PRODUCT:** A final report including teaching modules and an instructional guide.

**AVAILABILITY OF PRODUCT:** The product will be available either through the University of Hawaii or the Manpower Training Consultants, P.O. Box 2190, Seal Beach, California 90740. Telephone (213) 596-6487. The contracts have not been finalized yet.

INNOVATOR:

Adult Education Service  
State Department of Education  
Richmond, Virginia 23216

NATURE OF INNOVATION: Publication entitled Teacher's Record of Enrollment and Attendance Adult Education; state funded.

DESCRIPTION OF INNOVATION: Teachers register for Adult Basic Education.

STAGE OF DEVELOPMENT: Presently in use by all LEA's (public schools) in Adult Basic Education Program.

NATURE OF PRODUCT: Publication

AVAILABILITY OF PRODUCT: Copies will be made available in limited quantities free of charge. For information contact:

Supervisor of Adult Education  
Adult Education Service  
State Department of Education  
Richmond, Virginia 23216

**INNOVATOR:**

Adult Education Service  
State Department of Education  
Richmond, Virginia 23216

Telephone: (804) 770-3180

**NATURE OF INNOVATION:** Publication entitled ABE Curriculum and Resource Guide; state funded.

**DESCRIPTION OF INNOVATION:** Adult Basic Education Curriculum and Resource Guide.

**STAGE OF DEVELOPMENT:** This publication is in the process of being revised. Projected date on publication of revision is late 1974.

The Guide has been very helpful to local teachers and administrators of Adult Basic Education Programs.

**NATURE OF PRODUCT:** Guide.

**AVAILABILITY OF PRODUCT:** Copies will be made available in limited quantities free of charge. For information contact;

Supervisor of Adult Education  
Adult Education Service  
State Department of Education  
Richmond, Virginia 23216



**INNOVATOR:**

Neil Rogers, Director  
Choctaw Adult Education Program  
Mississippi Band of Choctaw Indians  
Route 7, Box 21  
Philadelphia, Mississippi 39350

Telephone: (601) 656-5251

**NATURE OF INNOVATION:** This is a 309(b) project; major innovations involve (a) the role of the indigenous Indian paraprofessionals in the program and (b) the nature of the administrative and instructional approach utilized in the program.

**DESCRIPTION OF INNOVATION:** The Choctaw Adult Education Project is characterized by the following features:

- a. This program aims at reaching the individual, specifically in helping him identify his needs and encouraging him to set realistic objectives that will enable him to meet these needs. (The staff recognizes that many of its clients have a number of unmet needs and in deference to that seeks to counsel the individual so that he can recognize and cope with these needs.)
- b. All instruction is individually based; each participant is taught individually and may move as rapidly or as slowly as he chooses.
- c. Students are encouraged to select for themselves what they want to study.
- d. While the emphasis is on individual instruction, some group learning experiences are included in the program so that the adults can learn to function in a group situation.
- e. When possible, program staff members provide transportation for the students to the doctor, to the tribal office, to Philadelphia for drivers' license testing, to voter registration centers, and to voting precincts for tribal, local, and national elections.
- f. In many instances, whole families are participating in the program; parents come to study and are often accompanied by their children who receive help with their homework by the ABE staff.
- g. A large number of elderly people attend the classes (which for many of them constitutes the only social outlet that they have.)
- h. The classes are informal and designed to provide a non-threatening climate for learning for Choctaw adults.
- i. Choctaw paraprofessionals are responsible for teaching reading to meet beginning students who speak only Choctaw. (These paraprofessionals are all high school graduates who teach in the community in which they reside or have resided.)
- j. The paraprofessionals take 9-12 hours of college coursework per semester as part of their job. Tuition and supplies are provided by the program.
- k. This is a very portable program; it is designed to work (and does) wherever a meeting place can be established. Teachers carry classroom supplies with them from community to community.
- l. The program operates evening classes in six communities. (Four of

the communities have requested and received day classes in addition to the evening classes.)

- m. Transportation to classes is provided by the program.
- n. Although only funded for 100 participants, the program serves over 200 adults (224 currently enrolled in the classes.)
- o. Currently, the staff has begun working with the participants to encourage them to set personal objectives in an effort to help the adults establish the habit of planning ahead. (Hopefully, this experience can be enlarged so that individuals will plan ahead in terms of family spending and in similar areas.)
- p. The program also provides consumer education.
- q. The program serves to some extent as a referral service, helping the adult student contact various service agencies.
- r. This program also employs the approach that the adults should learn to do things for themselves rather than have someone do for and make decisions for them. (In counseling, the program's aim is to suggest alternatives for problem solving and allow the adult to choose for himself; the staff tries never to prescribe answers to problems for the client.)
- s. The staff participates in in-service training which deals with the sociological, psychological, and physiological characteristics of the adult, with program planning, curriculum development, and learning material preparation.
- t. Teaching methods and teaching materials are those that the adult participants desire, i.e., the staff uses whatever the clients accept. For example, most of the adults indicated that they felt that audio-visuals were a waste of time, so no A/V aides are employed in teaching.
- u. The program's paraprofessionals are not merely aides; rather they are teachers, each assigned a group of students to plan for, to select learning material for, and to teach. (They receive guidance when the need arises from the teacher in the classroom.)
- v. The paraprofessionals here participate in a career ladder which leads to professional status upon their completion of a degree. A midway step in the career ladder is that of junior teacher; currently, three paraprofessionals occupy the roles of junior teachers. As such, they are given additional teaching responsibilities, teach more classes, receive a higher salary, and supervise the paraprofessionals with whom they work. (In two communities, junior teachers work without a teacher in the classroom with them; this experience has worked exceptionally well.) For further details on the career ladder, see Type B described in the attached article "Designing Paraprofessional Career Ladders for Adult Education Programs". (If this article is cited in a paper, bibliographical information follows: published in The Mississippi Adult Educator, Vol. I, No. I, 1973.)
- w. A most important feature of this program, I feel, is that the Choctaw people see other Choctaws assuming and performing capably in professional roles.

- x. The program's most recent and very worthwhile expansion has been the assignment of a staff member to the Choctaw nursing home one afternoon per week to establish a program for the residents there.

**STAGE OF DEVELOPMENT:**

- A. This program approach is ready for broad scale adoption. It is particularly suited for adoption in community based programs designed to reach minority and/or low-income target populations.
- B. Formal evaluation is not yet completed; however the program's formal (statistical) evaluation will be completed prior to July 1, 1974.

**NATURE OF PRODUCT:**

- A. Instructional practice
- B. Administrative practice

**AVAILABILITY OF PRODUCT, COST, CONSULTING SERVICES; WHO TO CONTACT FOR INFORMATION:**

- A. Costs to operate this program are as follows:  
\$691.11 1/9 per student expenditure (225 students X \$691.11 1/9=  
\$155,500.00)

This per student expenditure excludes costs of facilities and utilities for the adult education program but includes all administrative, instructional, personnel and material costs.

- B. Choctaw adult education program personnel may be available to act as consultants to assist in the implementation of their program, on a limited basis, consistent with prior approval of the US Office of Education and the Choctaw Tribal Chairman. Requests for assistance should be addressed to Nell Rogers, director.
- C. The innovative 'product' of this program is not a tangible, concrete product, or a manual, or specific instructional materials (although instructional materials have been devised to meet the specific needs evidenced here that were not pointed to in the commercial material available) but lies rather in (a) the flexibility of its administrative and instructional approach; (b) the capacity of this approach to allow for the provision of individualized, non-mechanized learning experiences; (c) the portability of the program which allows it to move into the communities wherever people gather easily and comfortably; and (d) its suitability to a population desiring to develop professionals via the use of indigenous paraprofessionals who follow a career ladder that provides college coursework and a degree plan for them.

INNOVATOR:

Robert W. Boyet, Staff Development Specialist  
Louisiana State Department of Education  
Ted Schilling, Supervisor of Adult Education  
East Baton Rouge Parish

NATURE OF INNOVATION: An Operational Guide for the Development of a Center-Based Instructional Program in Adult Education for Local School Systems; state funded.

DESCRIPTION OF INNOVATION: The 60 page narrative provides some basic information concerning the advantages, disadvantages, establishment, operation, and cost of mini-center programs. This report is provided for information to those local systems interested in establishing a center-based instructional program as a nucleus of their adult education program. It is not meant to institutionalize this concept as the sole solution to the numerous problems that plague adult education, but, rather, offers an alternative course of action to develop a quality program from which adult education may grow and meet its tremendous potential.

STAGE OF DEVELOPMENT:

- a. In process of being printed. Completion date - May 31, 1974.
- b. Available for dissemination.
- c. Formal evaluation of the effect of this report will be based on the effect that that it will have on/or in local adult education program.

NATURE OF PRODUCT: .

- a. Manual
- b. Administrative procedure.

AVAILABILITY OF PRODUCT: Consulting services available. Contact above innovators.

**INNOVATOR:**

Natrona County Schools  
Casper, Wyoming 82601

**NATURE OF INNOVATION:** Employment Orientation Program - Funding 304,  
and Employment Service

**DESCRIPTION OF INNOVATION:** Program is well developed in recruiting from throughout the State of Wyoming, including many minorities, particularly Indians, an individual prescribed instructional program for each participant on an open entry, open exit basis. Employment Service does a major part of the recruitment and works very closely with the educational program in assuring placement at the point the participant is ready for placement. The program is conducted in the passenger railroad building, a facility donated to the School District by one of its retired members.

**STAGE OF DEVELOPMENT:** Ready for broad-scale adoption.

**NATURE OF PRODUCT:** Instructional practice, organizational relationships, facilities, and teaching modules.

**AVAILABILITY OF PRODUCT:** Contact Terry Brattin, Employment Orientation Program.

**INNOVATOR:**

Dr. Hilton M. Bialek

Human Resources Research Organization

27857 Berwick Drive

Carmel, California 93921

Telephone: (408) 625-1347

**NATURE OF INNOVATION:** Using a quality assured Peer-Instruction model to provide basic Adult Education.

**DESCRIPTION OF INNOVATION:** Application of an instructional model designed to overcome many adults' reticence to resume normal role of passive student in an instructor dominated situation. Each learner is assured of mastery and immediate practice is provided in the model through the opportunity for each learn to teach a peer.

**STAGE OF DEVELOPMENT:** Developed, but requires adaptive effort for broad use.

**NATURE OF PRODUCT:** Eventually, a manual or a "do-it-yourself" kit on how to develop, design and manage a locally determined peer-instructional system.

**AVAILABILITY OF PRODUCT:** Eventually available through sponsor of project. For information at present time contact above innovators.

**ESL - ENGLISH AS A SECOND LANGUAGE**

**INNOVATOR:**

Susan P. Hsu  
Chinatown Planning Council, Inc.  
English Language Center  
27-29 Division Street  
New York, New York 10002

Telephone: (212) 431-3181, 82

**NATURE OF INNOVATION:** Exemplary Continuation Program -- 309(b)

- (1) Use of innovative methods, systems, materials by bilingual staff members who are constantly evaluating new techniques, and developing teaching materials to meet the needs of the students.
- (2) Promoting effective programs in Adult Education in terms of
  - (a) Structure of the 7-day per week program.
  - (b) Staff development.
  - (c) Supportive service through the expertise in its community organization.
  - (d) Record and statistic data of the students and staff.
  - (e) Academic and vocational referrals and follow-up.

**DESCRIPTION OF INNOVATION:** The Chinatown Planning Council opened the English Language Center on October 4, 1971. It is funded by H.E.W. under section 309 (b) as a demonstration project for non-English-speaking Chinese adults. During the first year most students are from Hong Kong, Taiwan, the mainland of China, and some Spanish-speaking Chinese students from South and Central America, Mexico, and Brazil. At present there are students from different Asian countries such as Thailand, Burma, Vietnam, Korea, Japan, etc. The project has been funded on a yearly basis, and it has obtained its last year's grant which will terminate as of June 30, 1974.

The program utilizes bilingual staff in an intensive, integrated approach to help the students acquire enough English to pursue their own academic, social, and/or vocational goals.

The objective of the ELC is to equip our students with English language skills so that they may pursue these goals in the shortest time possible. We do this by adhering to the following principles:

- (1) All the full-time bilingual staff members must be trained in teaching English as a Second Language.
- (2) The intensive program provides a total of 15 hours of instruction per week, Monday to Friday, at different time schedule.
- (3) The Center also accommodates the working community by providing a non-intensive program and a weekend conversation program.
- (4) Emphasis is given to all English language skills: listening, speaking, reading, and writing.
- (5) A modern language lab is used by classes on a regular basis and is available for individual practice. Tapes and lab materials are prepared by our Center.
- (6) The staff members are constantly evaluating new techniques, materials, textbooks, and developing supplementary materials to guarantee a program of excellence for our students.



- (7) Tutorial services are available by appointment to serve the needs of
  - (a) Citizenship.
  - (b) TOEFL.
  - (c) H.S.E.
  - (d) Scholastic Aptitude.
  - (e) One-to-one or small group for conversation skills.
- (8) Student services handle our students' non-language problems, such as housing job possibilities, medical assistance, and vocational and academic referrals. Students clubs provide exciting and innovative recreational programs for the community and student activities.

**STAGE OF DEVELOPMENT:**

- (1) The Center is ready for broad scale adoption in its program structure and staff development.
- (2) Yearly evaluation reports from the consultants are available but the final formal evaluation will be completed by June 1974. This report will summarize the highlights of results.

**NATURE OF PRODUCT:** Materials will be available for dissemination by June 1974 at a printing and mailing cost. Items such as

- (1) Curriculum Guide and Syllabus
- (2) Teaching materials
  - (a) Practical Everyday Dialogues, Levels 1, 2, 3.
  - (b) Mini Dialogues Series 1, 2, 3.
  - (c) Speak Freely.
  - (d) Lab Series 1, 2, 3, and Cassette tapes.
  - (e) ETV Lessons and Video tapes.
  - (f) Kernel Lessons based on Lado 1, 2, 3.
  - (g) From Hong Kong to America (Reading Series).
  - (h) Today's World (Current Event Series).
  - (i) English Through Pictures (Comic Strip Series).
- (3) Instructional Practices that can serve Chinese students with Chinese, Spanish, and French as their first language, as well as students from other Asian countries.

**AVAILABILITY OF PRODUCT:** The Center will have all the innovative materials available to interested parties at a printing and mailing cost even after the expiration of our current grant.

The Center is working toward continuity and stability by negotiating with the State Department of Education and the Board of Education of New York City to continue the program on a permanent basis because of the success it has achieved as a pilot demonstration project in the Community of Chinatown of New York City.

**INNOVATOR:**

Operation Breakthrough  
80 Hamilton Street  
Patterson, New Jersey 07505

**NATURE OF INNOVATION:** Development of job-related curricular materials for teaching English As A Second Language to Spanish speaking adults.

**DESCRIPTION OF INNOVATION:** Project of cooperation involving the Paterson, New Jersey Board of Education and the management of participating industries. According to the model now in operation, adult education personnel contact industry officials to determine need of that particular industry for the service offered and the degree of involvement which can be expected of the industry. Upon agreement between the industry and the adult education personnel, prospective trainees are identified and tested, and classes are organized.

**INNOVATIVE FEATURES:** (1) extensive involvement of management in line with formulae being derived.

(2) pairing trained English as a Second Language teacher with technical teacher from factory in class leadership situation.

(3) Using factory teacher in tutorial and counseling position as well as in classroom situation.

(4) Curricular teaching system (in lieu of textbook)

**STAGE OF DEVELOPMENT:** in process. During FY 1974-75 disseminate information regarding product.

**NATURE OF PRODUCT:** Manual based on three years of experience and experimentation in this program.

**INNOVATOR:**

Robert Poczik, Associate  
Bureau of Basic Continuing Education  
State Education Department  
Albany, New York 12224

Telephone: (518) 861-5005

**NATURE OF INNOVATION:** To meet the needs of teachers of English as a Second Language who have extremely varied backgrounds, skills, styles and rates of learning, an individualized self-instructional training course was developed. The course materials have been successfully used for pre-service and in-service training both in a highly urban area where teachers studied at a Teacher Education Center, and in suburban and rural areas where teachers used the materials as the basis for a home study program.

**STAGE OF DEVELOPMENT:** The course materials have been used with over 500 teachers in New York State. A completely revised version is being prepared for printing and will be ready for national dissemination by September 1974.

**NATURE OF PRODUCT:** The course materials consist of 5 textbooks, 5 workbooks and 5 cassette tapes.

**AVAILABILITY OF PRODUCT:** 250 sets of the materials will be distributed nationwide. State Directors of Adult Education will be asked to nominate programs to receive them.

**INNOVATOR:**

June M. Quan

2 Waverly Place

San Francisco, California 94108 Telephone: (415) 986-3570

**NATURE OF INNOVATION:** This 309(b) project is a language project serving adult newcomers with original materials that bring the community into the classroom in an innovative curricular design utilizing several interchangeable, short units called modules. The materials, entitled, Everyday English, are designed both to teach basic English and to provide information about the community in which the newcomer lives.

**STAGE OF DEVELOPMENT:** The Everyday English materials will be completed June 30, 1974.

Broad use of the materials requires some simple adaptation such as localizing of names and places.

Both the materials developed and the program model are ready for adoption by other groups and communities.

Formal third year evaluation will be completed in June, 1974.

**NATURE OF PRODUCT:** Replication or adaption includes a program model for teaching beginning English through community orientation to adult newcomers with these components:

- a. Reception center - testing, placement, counseling and referral.
- b. Instructional program - unique cycle format to accommodate continual enrollment of learners throughout the year.
- c. A tested beginning adult ESL curriculum including teacher guides, learner handbooks, and audiotape cassettes. (See enclosures.)

**AVAILABILITY OF PRODUCT:** Materials described above will be available June, 1974. Contact June Quan at the above address.

**STAFF DEVELOPMENT**

**INNOVATOR**

Mrs. Thelma M. Cornish  
Coordinator of Adult Continuing Education  
Maryland State Department of Education  
Division of Instruction  
P. O. Box 8717  
Baltimore-Washington International Airport  
Baltimore, Maryland

Phone: (301) 796-8300 Extension 464

**NATURE OF INNOVATION:** Basic Education: Teaching the Adult (an instructional television series funded by Maryland State Department of Education).

**DESCRIPTION OF INNOVATION:** The series consists of 30 half hour tele-lessons designed to train Adult Basic Education teachers. Special guest consultants from 17 states and Canada were utilized according to their professional expertise. Teacher demonstrations are skilfully interwoven into the discussion by the guest authorities.

The series are classified as a survey-type course for which college credit may be awarded on the upper undergraduate or graduate level.

**STAGE OF DEVELOPMENT:** The project is complete and operational within the State of Maryland. A 309-C Project Proposal has been submitted to the United States Office of Education for Federal assistance to distribute the series on a national basis through the national staff development system.

Formal evaluation is incomplete. Subjective evaluation is most favorable.

**NATURE OF PRODUCT:** Instructional Manual - Tentative copy available.  
Series of 30 half-hour telelessons.

**AVAILABILITY OF PRODUCT:** contact above innovator.

**INNOVATOR:**

Frank L. Hardin, Curricular Supervisor  
Barbara Y. Ashley, Reading Supervisor  
Office of Adult Education  
State Department of Education  
Rutledge Building  
1429 Senate Street  
Columbia, S.C. 29201

**NATURE OF INNOVATION:** State and SREB money has been used to develop a series of ten minute video tapes on using the newspaper to teach reading skill by using local resource cadre Newspaper Lab.

**DESCRIPTION OF INNOVATION:** Individualized approach to in-service training for teachers. The modules demonstrate learning activities to teach reading through students' interest areas and skill needs. In the Newspaper lab teachers learn to teach beginning reading skills through the use of the local newspaper and other community resources.

**STAGE OF DEVELOPMENT:** Ready for broad scale adoption. Approximately eight more ten minute programs are scheduled for 1974-75. Contracts at workshops and mail-in check-sheets are being used for evaluation purposes as well as on site visits.

**NATURE OF PRODUCT:** There is a set of teaching modules called coping communication skills with diagnostic inventories learning activities. These are mimeographed monographs. There are twenty-two video tapes, ten minutes in length that would need to be dubbed.

**AVAILABILITY OF PRODUCT:** Contact above innovators and Mr. Clyde Green of Instructional Television at the above address. Workshop to introduce and begin the development of the newspaper lab kit will enrich the product. Resource cadre members can be contacted in order to find out when training will be going on in various sections of South Carolina. Also, the University of South Carolina is planning a workshop for credit. Contact Dr. Perry Ashley, University of South Carolina, Department of Journalism, Columbia, South Carolina 29201.

INNOVATOR:

Frank D. Hardin, Curriculum Supervisor  
Barbara Y. Ashley, Reading Supervisor  
Office of Adult Education  
State Department of Education  
Putledge Building  
1429 Senate Street  
Columbia, S.C. 29201

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DESCRIPTION OF INNOVATION: Individualized approach to in-service training for teachers. The modules demonstrate learning activities to teach reading through students' interest areas and skill needs. In the Newspaper lab teachers learn to teach beginning reading skills through the use of the local newspaper and other community resources.

STAGE OF DEVELOPMENT: Ready for broad scale adoption. Approximately eight more ten minute programs are scheduled for 1974-75. Contracts at workshops and mail-in check-sheets are being used for evaluation purposes as well as on site visits.

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**INNOVATOR:**

Frank D. Hardin, Curriculum Supervisor  
Barbara Y. Ashley, Reading Supervisor  
Office of Adult Education  
State Department of Education  
Putledge Building  
1424 Senate Street  
Columbia, South Carolina 29201

**NATURE OF INNOVATION:** WRAP (Writing Reading Adult Progress) A staff-development series of six thirty-minute colored video tapes which provide field trips into adult education's learning labs, reading labs, mini-labs, and give specific examples on how-to-do-it techniques in the instructional program. This has been developed through state funds as well as some SREB paid resource cadre.

**DESCRIPTION OF INNOVATION:** This series is designed to be a tool for teachers looking for techniques in management systems for their mini-labs or learning labs. Teaching communication skills will be the main thrust of WRAP. The same principles shown can teach reading through the content areas of mathematics, natural and social sciences, and electives. In this series the following topics are dealt with:

1. organization;
2. materials on coping skills and survival skill training;
3. techniques;
4. team teaching;
5. individualized reading;
6. learning aides;
7. language experience approach;
8. communication contracts;
9. reading labs;
10. resource kits;
11. IPI;
12. diagnosis and prescription;
13. using the newspaper and other community resources to prepare diagnostic learning packages.

These tapes are played monthly for several showings in the afternoon in-service ETV time block.

**STAGE OF DEVELOPMENT:** The WRAP tapes and booklets for the first six video tapes are complete. The development of two tapes per year is scheduled in order to keep up with current practices in the classroom. Yearly evaluations on utilization of WRAP is surveyed as well as curriculum check lists periodically through the year.

**NATURE OF PRODUCT:** The video tapes and WRAP booklet can be duplicated and used together or separately. The booklet is a mimeographed monograph.

**AVAILABILITY OF PRODUCT:** Contact Mr. Clyde Green, Director of Instructional Television at the above address. Contact Mrs. Ashley for a master copy of the booklet. The only cost involved would be the dubbing fee for the video tapes. We would expect credits on all information being replicated. Expenses to any national, regional or state meetings would have to be paid if Mrs. Ashley or Mr. Hardin were to present the product. South Carolina has a policy of not giving paid leave time for consultation to other states.

**INNOVATOR:**

Louisiana State Department of Education  
Bureau of Adult and Community Education  
University of Southwestern Louisiana  
Lafayette, LA.

**NATURE OF INNOVATION:** Louisiana Adult Education Staff Development Project  
Training Manual (Revised 1973); State and Federal funds.

**DESCRIPTION OF INNOVATION:** The manual was developed and utilized to train over 600 local adult education personnel who had formerly received no institutionalized training. The basic short-term introductory training program was conducted during the summer through initiation of a series of four (4) one-week teacher-training workshop programs at the University of Southwestern Louisiana.

The manual is divided into five parts and is designed to develop knowledge and skills in the following areas:

- a. Skills, knowledge and understanding of concepts needed for teaching the undereducated adult.
- b. Knowledge of equipment and materials designed for teaching the adult student.
- c. Skills in development of mini-curriculum and an individual prescription program/study sheet in the area of Reading and Mathematics in varying levels of instruction.
- d. Provide teachers with knowledge of the rationale underlying the learning center concept and the concept of career education.
- e. Provides teachers with the basic knowledge of the education component of the adult education program in Louisiana and cooperation with various agencies.

**STAGE OF DEVELOPMENT:**

- a. Completed but in final stage of edition for broad scale dissemination.
- b. Completion date - May 31, 1974.
- c. Available for dissemination.

**NATURE OF PRODUCT:**

- a. Manual.
- b. Teaching modules.
- c. Instructional practices.

**AVAILABILITY OF PRODUCT:** Contact :

Mr. Robert W. Boyet, Staff Development Specialist  
Louisiana State Department of Education.

Mr. Louis Ruth, Jr., Project Director  
University of Southwestern Louisiana.

**INNOVATOR:**

Maryland State Department of Education  
Division of Instruction  
P.O. Box 8717  
Baltimore-Washington International Airport  
Baltimore, Maryland 21240

**NATURE OF INNOVATION:** Instructional Television Series for Training  
Teachers of Adult Basic Education - State Fund

**DESCRIPTION OF INNOVATION :** The series consists of 30 half-hour tele-  
lessons designed to train Adult Basic Education teachers. Special guest  
consultants from 17 states and Canada were utilized according to their  
professional expertise. Teacher demonstrations are skillfully inter-  
woven into the discussion by the guest authorities.

The series are classified as a survey-type course for which college  
credit may be awarded on the upper undergraduate or graduate level.

**STAGE OF DEVELOPMENT:** The project is complete and operational within the  
State of Maryland. A 309(c) Project Proposal has been submitted to the  
USOE for federal assistance to distribute the series on a national basis  
through the national staff development system.

Formal evaluation is incomplete. Subjective evaluation is most favorable.

**NATURE OF PRODUCT:** Instructional Manual - Tentative copy available.

**AVAILABILITY OF PRODUCT:** Contact: Mrs. Thelma M. Cornish, Coordinator  
of Adult Continuing Education.

**INNOVATOR:**

Dr. J. Richard Suchman  
Human Resources Research Organization  
27857 Berwick Drive  
Carmel, California 93921

Telephone: (408) 625-1347

**NATURE OF INNOVATION:** Using an inquiry-based, problem-solving approach to improve Staff Development in adult education.

**DESCRIPTION OF INNOVATION:** The ultimate goal is to improve adult education by building a more effective approach to staff development. The Institute supports the efforts of 16 staff development specialists to promote the professional growth of teachers through a process of problem solving and inquiry.

The Institute helps each participant develop a new alternative to traditional inservice, one that engages each teacher in a continuing inquiry into the nature of learning and the functions of teaching strategies and learning environments. Beyond providing the participants with opportunities to explore and experiment, the Institute makes available demonstrations of successful teaching and counseling techniques, and functions as a total seminar group to sift through the ideas and contributions of all the participants.

**STAGE OF DEVELOPMENT:** Developed, but requires adaptive effort for broad use.

**NATURE OF PRODUCT:** Eventually, a manual of administrative procedures, teaching modules, and format of instructional practice to support the problem-solving approach to staff development on site.

**AVAILABILITY OF PRODUCT:** Eventually available through sponsor of project. For information at present time contact above innovators.

**OTHER INNOVATIONS**

**INNOVATOR:**

Appalachian Adult Education Center  
Bureau for Research and Development  
WPO 1353

Morehead State University  
Morehead, Kentucky 40351

Telephone: (606) 784-9229

**NATURE OF INNOVATION:** Training Institute in Developing Public Library. Services for Disadvantaged Adults funded by USOE Division of Library Programs. Higher Education Act, Title II-b, Training.

**DESCRIPTION OF INNOVATION:** In FY 1972-73, the AAEC had projects in four states demonstrating the interrelation of basic education and public library services for disadvantaged adults. In FY '73-'74, each of the local directors of those projects is training the staffs of ten libraries in her/his state in expanding library services for disadvantaged adults. The state librarian, state directors of adult education, university library science faculty, and AAEC project and central staff members design training to meet the needs of that state.

The general training design included:

1. involvement of all library staff members, including trustees (this prevents the problem of one trained staff member having to convince others of the value of the expansion);
2. on-site planning--training is designed to fit local strength and constraints in terms of funding, staff, community needs, and political climate;
3. two-day planning sessions to design objectives;
4. on-going training as long as it is needed;
5. a demonstration site in the state; and
6. library service guides to aid in the expansion of specific services.

**STAGE OF DEVELOPMENT:** Participating libraries are in various stages of the training design. Data is being collected for the first year final report.

**NATURE OF PRODUCT:**

1. Unique AAEC training design adaptable to other training needs;
2. Expansion of services to disadvantaged adults by ten libraries in each of four states; and
3. library service guides for the expansion of services to disadvantaged adults (e.g., The Selection of Special Materials for Disadvantaged Adults, Rotating or Deposit Collections of Materials for Disadvantaged Adults, Books-by-Mail, Community Needs Assessment, Utilizing Volunteers, etc.)

**AVAILABILITY OF PRODUCT:** Limited numbers of library service guides (free); provision of technical assistance; and visits to demonstration training sites. Contact George W. Fyster, Executive Director, AAEC.

**INNOVATOR:**

Gerardo Franciosa, ABE Project Administrator  
Lillian McMillen, Instructional Supervisor  
Harry Kargatis, Learning Laboratory Specialist  
Sharon Fake, ABE Teacher  
Harold Aloian, ABE Guidance Counselor  
Whitney Avenue Adult Basic Education Center  
Niagara Falls Board of Education  
607 Walnut Avenue  
Niagara Falls, New York 14302

**NATURE OF INNOVATION:** Each student has his own cognitive style or best ways of seeking meaning. It is no longer enough to diagnose the academic, social, and physical needs to form the basis for instruction. How a person best learns must also be determined. A committee of staff members at the Whitney Avenue Adult Basic Education Center in Niagara Falls developed an instrument that identifies which modes of learning are most successful for each student. Niagara Falls has included this instrument as part of its program for all new adult basic education students. To inventory a student, a series of statements is presented to cover all elements of cognitive styles. The student is asked to consider the statements and respond. In order to accommodate students with varying achievement levels, three survey methods have been developed: the language master (card reader), the audio-tape cassette, and the card file.

**STAGE OF DEVELOPMENT:** A kit containing materials to identify students' learning styles has been prepared and is available as indicated below. An evaluation of the effectiveness of this approach is in progress.

**NATURE OF PRODUCT:** The kit contains the following: tape cassette, sample language master card, brochure, student packet with tally sheet, major-minor orientations sheets and map analysis sheet, teacher packet with administration sheets #1, 2, 3 and recording sheets #1 and 2; two master lists; and suggested resources and techniques.

**AVAILABILITY OF PRODUCT:** The kit will be made available upon request to programs outside New York State at a cost of \$5, which covers the cost of production and handling.

INNOVATOR:

Clifford L. Norris  
Specialist

Basic Education and High School Completion  
Oregon State Department of Education  
942 Lancaster Drive, N.E.  
Salem, Oregon 97310

Telephone: (503) 378-3569

NATURE OF INNOVATION: System of Measuring Accountability in Cost, Achievement, Attrition and Humanization.

DESCRIPTION OF INNOVATION:

1. The assessment of program cost has been developed.
2. Measurements of achievement is under development this year in reading and math. The programs from grades one through twelve have been broken out into learning objectives. The students' achievement is measured by considering number of hours of instruction to complete objectives on which he/she is unable to pass pre-tests. A "standard hour" is being developed for each objective. As soon as the APL program is ready, we are ready to substitute the learning tasks for the objectives we now use.
3. The attrition index is derived from student holding power.
4. The humanity action index is derived from student evaluation of program's relevancy to his own needs.

STAGE OF DEVELOPMENT: Second year of the program.

NATURE OF PRODUCT: Manual containing a description of the plan and steps for implementation of the system.

AVAILABILITY OF PRODUCT: Tentative manual is available now. Contact above innovator.



**INNOVATOR:**

Garrett W. Murphy, Project Coordinator  
John Tracy, Supervisor of Instruction  
Rose Lamorella, Learning Laboratory Specialist  
Nathaniel Tate, Video Specialist  
Adult Learning Center  
222 South Pearl Street  
Albany, New York 12202

Telephone: (518) 463-2154

**NATURE OF INNOVATION:** Videotaped Training Package in Techniques of Setting up and Operating a Learning Laboratory. Funded through N.Y. State Education Department, Bureau of Basic Continuing Education, Title III, 304.

**DESCRIPTION OF INNOVATION:** A series of ten videotaped lessons devoted to set up and operate a learning laboratory. Series requires trainees to practice new techniques and compare their performance to standard performance demonstrated on feedback portion of taped lesson. The series also has related written practice materials. Shot on location in a live learning laboratory setting, the topics are: Overview, Portrait of a Lab Specialist, Portrait of a Student, Initial Testing, Diagnosis, Materials, Prescription, Instruction, Evaluation and Laboratory Logistics and Maintenance. A post test also measures attainment of series objectives.

**STAGE OF DEVELOPMENT:** Ready for broad scale adoption. Tested with various Adult Basic Education, penal facility and Labor Department programs. Reviewed and endorsed by Center for Adult Education, Teachers College, Columbia University, New York.

**NATURE OF PRODUCT:** 1/2" videotape, four and one half 60 minute reels with related printed practice materials.

**AVAILABILITY OF PRODUCT:** Cost of replication and dissemination borne by a 309(b) grant administered by Teachers College, Columbia University. Complete series available in tape. Also available in 8 mm. or 16 mm. monochrome film. For cost and/or consulting services contact: Harold Beder, Center for Adult Education, Box 156, Teachers College, Columbia University, New York, New York 10027, (212) 678-3450.

**INNOVATOR:**

Mr. Glenn F. Allison  
Native American Adult Education Program  
Oakland Unified School District  
1025 - 2nd Avenue  
Portable 8  
Oakland, CA 94606

Telephone: (415) 836-2622 Ext. 860

**NATURE OF INNOVATION:** The Native American Adult Education Program is an innovative 309B project in parent education.

**DESCRIPTION OF INNOVATION:** This is the first attempt by a large urban school district to provide special services to urban Native Americans. One has to understand the long history of the Native American in this country with the Federal Government and the classification of urban vs reservation Indians. The project was given an innovative 309B parent-education category because:

- a. Parental involvement of adult education participants in the educational process of their children.
- b. Development of a model elementary curriculum based on the Native American background.
- c. The central focus would be GED preparation.

**STAGE OF DEVELOPMENT:**

- a. The program was late getting started and therefore will be running through the summer months. Certain objectives have not been met and therefore need extended time.
- b. Although the objectives were well stated, the reality was something else. We are taking a more realistic approach which consumes a longer time.
- c. This is the first year of the three-year cycle, so the innovation is not yet ready for broad scale adoption. Perhaps approaches used in reaching clients could be adapted and used elsewhere.
- d. As of this date, it is limited to local use, within the Oakland Unified School District.
- e. Mid-year evaluation is being written with the end of year report out in June or July.

**Highlights:** Opening of two classes, both day and evening.  
Research in Native American curriculum and contemporary urban Native American life and problems.  
District awareness of Native Americans and the welcome of participants to visit elementary classroom.

**NATURE OF PRODUCT:** As stated previously what could be replicated thus far is our general approach to the urban Native American here in the city of Oakland.

**INNOVATOR:**

**A.B.E.**

Mr. John Camper  
Consultant in Adult Education  
217 West First Street, Room 214  
Los Angeles, California 90012

**A.G.E.**

Mr. Joe Simms  
Consultant in Adult Education  
721 Capitol Mall  
Sacramento, California 95814

**NATURE OF INNOVATION:** System for identification and dissemination of innovation in the State of California.

A. A.B.E. innovations.

B. Adult General Education innovations.

**DESCRIPTION OF INNOVATION:** A working committee visits local school districts to validate suggested innovations. The committee will then package the innovations and disseminate them throughout the state by means of workshops, publications, manuals, AV presentations, etc. during FY 75.

**STAGE OF DEVELOPMENT:** Early.

**INNOVATOR:**

Franklin School District  
340 East 3545 South  
Salt Lake City, Utah 84115  
Telephone: (801) 268-8193

Los Angeles Unified School District  
450 No. Grand Avenue  
Los Angeles, California 90051  
Telephone: (213) 687-4721

**NATURE OF INNOVATION:** To train educationally disadvantaged parents of pre-school children in the skills and techniques of Early Childhood Education. Funding source is 309 (b) experimental demonstration grant.

**DESCRIPTION OF INNOVATION:** The project is designed to provide opportunities for educationally disadvantaged parents to acquire a knowledge of basic principles of child growth and development in weekly seminars to enable parents to understand better their children and to cope with their educational needs. Our focus will be to develop a feeling of mutual trust between participating parents and representatives of the school system by active participation of school personnel and parents in child centered home visits designed to prepare pre-school children for a successful school experience.

**STAGE OF DEVELOPMENT:** In process. The expected completion date is June, 1975.

**NATURE OF PRODUCT:** For replication we have developed 10 slide/sound presentations and one 16 mm color film. Four of the presentations are for training teachers how to work with adults and their needs. Six are for training educationally disadvantaged parents to work with and teach their own pre-school children. The 16 mm film is designed to give the rationale and need for home-based Early Childhood Education, and the need to do adult education. Also we are developing a manual to be used by educationally disadvantaged parents in their homes. The manual is a step by step approach to teaching children through activity and creative play. A manual is being developed for the teachers as well. This manual will give helpful tips and techniques in running groups, doing home visits and all that is associated with their role.

If we get permission from the Office of Education to market the product the cost will be approximately \$150.00 per set. Consulting services and contact persons are with Olympus Publishing Company, 955 East 900 South, Salt Lake City, Utah.

**INNOVATOR:**

Max H. Hoffman, Project Director  
B'nai B'rith Career and Counseling Services  
1640 Rhode Island Avenue, N.W.  
Washington, D.C. 20036

Telephone: (202) 393-5284 Ext. 250

**NATURE OF INNOVATION:** Adult Career Education Resources Survey, 309(b) funding.

**DESCRIPTION OF INNOVATION:** The Adult Career Education Resources Survey, a Special Demonstration Project grant, has two goals:

1. to provide viable adult career education information, and
2. to develop and distribute guidelines that will assist administrators and instructors of adult education to implement positive career development programs into their curricula. It is also designed to retrieve career information produced by associations, industries, special projects, governmental sources, and commercial sources. The career information is reviewed for its applicability to and suitability for use by individuals enrolled in adult education programs.

**STAGE OF DEVELOPMENT:** In process. The expected completion date is June 30, 1974. Negotiations are in progress to extend the project for one additional year, until June 30, 1975.

**NATURE OF PRODUCT:** The Survey has published selected findings in a newsletter, Resources (Oct. and Dec., 1973; Feb. and Apr., 1974), designed to develop a mailing list and give initial visibility to the project.

Two adult career education informational documents will also emanate from the Survey:

- A compendium of adult career information materials that have been reviewed and catalogued, Recommendations for Adult Career Education Resources;
- A two-part guide, Guidelines for Career Curricula Development in Adult Education:
  - teaching aid for adult education teachers (utilizing career materials reviewed and listed in Recommendations for Adult Career Education Resources) to implement career development in the adult classroom.
  - administrative guide to other adult education projects already involved in career education activities.

**AVAILABILITY OF PRODUCT:** The projected availability of the above publications is midsummer, 1974. To date, the cost is undetermined. For further information contact the above innovator.

Provisions for making project materials available after the current grant period expires:

After distribution of the initial complimentary materials to U.S. Office of Education Personnel, State Officials, Adult Education Staff Development Projects, and other national and local projects directly concerned with Adult Career Education, B'nai B'rith Career and Counseling Services will continue to disseminate the products of the first year of the Survey.

**INNOVATOR**

Missouri Division of Mental Health  
722 Jefferson Street  
Jefferson City, Missouri 65101

Higginsville State School & Hospital  
P.O. Box 522  
Higginsville, Missouri 64037

Telephone: (816) 584-2142, Ext. 69

Project Director: Jo Ann Miller

**NATURE OF INNOVATION:** Project EVOLVE, Adult Education - Special Experimental Demonstration Project, Division of Adult Education, Bureau of Occupational and Adult Education, U.S. Office of Education. Funded under the Adult Education Act as amended P.L. 91-230, Section 309(b)

**BRIEF DESCRIPTION OF INNOVATION:** Initial effort was focused on the development of criterion referenced tests to accompany previously developed curricular packages as well as the development of new curricular packages and refinement of existing curricular packages. These packages were disseminated to other projects concerned with the teaching of basic educational skills to disadvantaged adults.

In addition, efforts have been aimed at providing in-service training and development services designated to replicate the project in other settings serving disadvantaged adults.

During the remainder of the project, dissemination of materials will continue by recommendation only until they are no longer available.

**STAGE OF DEVELOPMENT:** Developed, but requires adaptive effort for broad use due to lack of funds for further printing and dissemination.

**NATURE OF PRODUCT:** Curriculum Guide: Higginsville State School & Hospital  
Scale Curricular Packages and Guides  
Administrative Procedure - User Adopter Manual  
Publications: Project EVOLVE Brochure  
Program Explanation  
Cottage Guidelines  
Teaching Module (classroom and program structures)

**AVAILABILITY OF PRODUCT:** Availability of product is extremely limited due to printing and dissemination costs; no cost for the product; consulting services are readily available. Contact: Jo Ann Miller.



**INNOVATOR:**

Lucerne Montague  
Operations Breakthrough  
80 Hamilton Street  
Paterson, New Jersey 07505

Telephones: (201) 278-6395  
(201) 279-6784

**NATURE OF INNOVATION:** Upgrading of entry-level factory workers by training them in English language communication skills as they relate to work area.  
Funding source: 309(b)

**DESCRIPTION OF INNOVATION:** Operation Breakthrough is a project of cooperation involving the Paterson, New Jersey Board of Education and the management of participating industries. According to the model now in operation, Adult Education personnel contact industry officials to determine need of that particular industry for the service offered and the degree of involvement which can be expected of the industry. Upon agreement between the industry and the Adult Education personnel, prospective trainees are identified and tested, and classes are organized.

There are three testing points during the 150 hours of teaching: at the beginning, mid-point, and at the end of the course. Students are evaluated and counselor works with student and management to determine whether upgrading is possible. The course of study is followed by a graduation and recognition of the accomplishments of the students.

**STAGE OF DEVELOPMENT:** The basic model described above has evolved during the first two years of experimentation. It is proposed that during the third year (FY '74-75), we will

- (1) Refine the product with all the systems.
- (2) Define by precise formulae the elements which would predict the probability of overall success in regard to any specific Adult Education/Industry English language class.
- (3) Produce a manual of replication which will draw from the three years of experience and experimentation.
- (4) Disseminate information regarding the product to key Adult Education and industrial leaders throughout the U.S.

**NATURE OF PRODUCT:** The product with all of its systems can be replicated in any instance where there are non-English-speaking employees and where industry management and Adult Education personnel are willing to become involved. The innovative features include:

- (1) Extensive involvement of management in line with formulae being derived.
- (2) Pairing trained English as a Second Language teacher with technical teacher from factory in class leadership situation.
- (3) Using factory teacher in tutorial and counseling position as well as in classroom situation.

- (4) Curricular teaching system (in lieu of a textbook) which features cognitive-code methods but is eclectic in that other methods are not excluded. A curricular-system manual is in preparation and will be refined before the next teaching year. Individual lessons are student-centered rather than teacher-centered and are geared to draw subject matter from the working environment. This teaching system will cover areas traditionally covered by curriculum, instructional practice, teaching models, and individual instruction, but will have a flavor of its own.
- (5) Administrative and organizational procedure.
- (6) Budget system.

**AVAILABILITY OF PRODUCT:** A primary objective during FY 1974-75 will be dissemination of the product. During this year our staff members will be available to make presentations to consult and to make information available. Contact the project director.



**INNOVATOR:**

Office of Adult Education  
South Carolina State Department of Education  
William A. Smith, Program Coordinator  
309 Rutledge Building  
Columbia, South Carolina 29201 Telephone: (803) 758-3206

**NATURE OF INNOVATION:** Selling Adult Education to other education and education related agencies, 304 monies in part.

**DESCRIPTION OF INNOVATION:** A compellation of audio/oral/visual materials and related hardware to tell the Adult Education story.

**STAGE OF DEVELOPMENT:** Complete - but constantly being updated.

**NATURE OF PRODUCT:** To be replicated - The process with accompanying hardware and software.

**AVAILABILITY OF PRODUCT:** Probably \$2,000 in hardware - but it can be largely borrowed - \$100 in consumable material. For further information contact: Mrs. Barbara Ashley, Reading Consultant, Office of Adult Education, South Carolina Department of Education, 309 Rutledge Building, Columbia, South Carolina

**INNOVATOR:**

Mr. George A. Snow  
Director Adult Basic Education  
3535 Quakerbridge Road  
Trenton, New Jersey

Telephone: (609) 292-6472

**NATURE OF INNOVATION:** Utilization of ACTION volunteers in Adult Basic Education.

**DESCRIPTION OF INNOVATION:** This is a joint effort between the three (3) State Education Agencies of New Jersey, Nebraska and Ohio and the Action Volunteer Agency, which is designed to assess the effectiveness of utilizing ACTION Volunteers in Adult Basic Education programs.

**STAGE OF DEVELOPMENT:** The project has been in process for approximately two years and has an expected completion date of December 30, 1974. (Action Volunteers are being used in various settings (local school districts, Adult Education Resource Centers, etc.) and performing a wide range of para-professionals functions, such as teacher aides, learning laboratory assistants, counselor aides, administrative assistants, recruiters, etc.) Although evaluation of the project is not complete, initial findings strongly indicate that Volunteers can be effectively utilized in all areas of programming at a very minimal cost and, therefore, the project does have specific implications for adoption on a broader scale.

**NATURE OF PRODUCT:** The major purpose of this project is the demonstration of the feasibility of using ACTION Volunteers at minimal cost to strengthen the Adult Basic Education program and thereby, increase the program's cost effectiveness/cost benefit.

**AVAILABILITY OF PRODUCT:** For further information contact above innovator.

**INNOVATOR:**

Mrs. Mary G. Turner  
Director, Adult Education Demonstration Center  
13th and K Streets, N.W.  
Washington, D. C. 20005

**NATURE OF INNOVATION:** The stated goal of the Adult Education Demonstration Center is to improve the quality and quantity of adult education in the District of Columbia. This has been accomplished through the development of innovative techniques of instruction, through development of curriculum packages, through graduate level staff development and through innovative staffing of the Center. The Center also has demonstrated the impact of linkages with city agencies, public and private.

**DESCRIPTION OF INNOVATION:** The Adult Education Demonstration Center provides educational services for a large number of adults who come to the center either on their own or through other programs and agencies with the result that adults increase their levels of literacy and academic achievement, obtain high school diplomas, increase their marketable skills or ability to perform jobs or attain a skills level needed for further education or training. The Center also develops innovative means of providing experiences to adult students and introduces these innovations into adult education programs throughout the city.

**STAGE OF DEVELOPMENT:** The Adult Education Demonstration Center is limited to local at present, but is also ready for broad scale adoption.

**NATURE OF PRODUCT:**

- a. Curriculum Guides:  
TARI, NOW NUMBERS, HOPCE (home penetration consumer education)  
nursery occupations, job clinic, SAC.
- b. Instructional Practices  
Universe Concept  
Individualized and small group instruction.
- c. Staffing Pattern
- d. Administrative Procedure.

**AVAILABILITY OF PRODUCT:** Contact above innovator.

**INNOVATOR:**

Clifford W. Norris, Specialist  
Basic Education and High School Completion  
Oregon State Department of Education  
942 Lancaster Drive, N.E.  
Salem, Oregon 97310

Telephone: (503) 378-3569

**NATURE OF INNOVATION:** Deceptively simple procedure for increasing monies available for adult education.

**DESCRIPTION OF INNOVATION:** For each dollar of Federal PL 91-230 funds going into programs in the state's community colleges, there are two dollars of state funds and two dollars of local tax funds available for program support.

By coordinating adult education (high school diploma programs) with the community colleges, monies to adult education can be magnified.