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ABSTRACT

A project was conducted to develop and implement a comprehensive assessment system in existing adult education programs. Weekly site visits were made to four programs as follows: a segment of a large adult program offering literacy, General Educational Development (GED), and specialized technical courses; a small community-based program with literacy and GED components; a small community-based program focusing on career development for women wishing to reenter the work force; and a career development program for women that provided training in computer and secretarial skills with an adjunct literacy component. Adult informal measures (AIM) were developed along with AIM development/use guidelines. Data from site observations and student and teacher interviews indicated that informal assessment and portfolio development can be useful to instructors for students at all ability levels in all types of adult education settings if learning outcomes are clearly defined before implementation of an instructional program; however, no relationship between alternative and standardized assessment measures could be validated because of inconsistent use of the measures and the small numbers of students studied. (Appended are pre- and posttest data for the programs and 13 reading, writing, and spelling AIM developed for use in peer, teacher, and self-evaluation.) (MN)



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ALTERNATIVE ASSESSMENT MEASURES IN ADULT BASIC EDUCATION PROGRAMS

(Adult Informal Measures: AIM)

BY

Meryl K. Lazar & Rita M. Bean

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Alternative Assessment Measures in Adult Basic Education Programs ABSTRACT

Testing at the adult level has been criticized for many reasons, foremost, that standardized tests have been found to be inadequate for adult education environments because of technical inadequacy and irrelevance. Despite limitations, standardized testing may be acceptable as a means of satisfying accountability goals set by program funders, but remains inadequate for use as a sole means of assessing ongoing student progress. Currently, however, there is no evidence to guide practitioners relative to how they can systematically use alternative assessment procedures in their specific context.

The purpose of this project was to develop and implement a comprehensive assessment system in existing adult education programs. The long range goal was to create guidelines for adult literacy providers for development of such as assessment system.

The report, therefore, discusses the processes involved in the devlopment of an assessment system at each of four project sites. The discussion begins with the nature of the instruction at each site and the identification of assessment goals. Next, discussion centers on the manner in which each assessment goal was addressed through development of customized assessment measures. Finally, field testing and implementation of the measures within the programs and evaluation of program outcomes are discussed.

Results of the study indicate that informal assessment and portfolio development can be useful to adult education instructors for students at all ability levels in all types of settings if learning outcomes are clearly defined prior to implementation of the instructional program. This type of assessment has the potential to contribute to the progress and independence of the adult learner as well as contribute to the assessment of program effectiveness. It enables the learner to acquire criteria for evaluating work which can be transferred to situations in their lives and improve literacy abilities beyond the classroom. In summary, alternative measures will enable both students and instructors to know what the instructional program is accomplishing at any given time and to make adjustments as needed.

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Alternative Assessment Measures in

Adult Basic Education Programs

(Adult Informal Measures: AIM)

Introduction

Testing at the adult level has been criticized for many reasons, foremost, that standardized tests have been found to be inadequate for adult education environments because of technical inadequacy and irrelevance. Assessment tools are most effective when used in relation to the background, goals, and interests of individuals and groups, however, many of the most widely used tests are limited in their ability to assess the prior knowledge and practical experience that adults bring to the testing situation. Scores derived from these tests, therefore, may not be useful measures of what adults can do and may not be appropriate for either program development or for assessing program effectiveness. Specifically, they do not deal with the issue of context, that is, can adults handle the tasks that they need to handle for a specific job or life goal (BCEL Newsletter, 1990)?

Also of major concern in the area of adult testing in education programs is the use of a single standardized measure as a means of assessing overall program effectiveness. Although a test may examine what an individual learned over a period of time, the test used many not be a reliable indicator of what a particular program has actually accomplished since tests are not necessarily linked to the curriculum being used and individuals may have learned skills/knowledge not tested by that specific test (BCEL Newsletter, 1990; Frederiksen & Collins, 1989; Nitko, 1989). An additional concern arises because there is nothing built into the testing to indicate prior knowledge. Therefore, learning may have been acquired elsewhere and test scores may not accurately reflect information acquired from the program being evaluated.



Despite limitations, standardized testing may be acceptable as a means of satisfying accountability goals set by program funders, but it remains inadequate for use as a sole means of assessment of ongoing student progress. Assessment measures designed to yield information about classroom instruction need to be sensitive to short-term change in student knowledge and provide meaningful feedback to both students and instructors (Airasian, 1989; Shepard, 1989). These types of assessment measures, to be of true value, need to be a direct outgrowth of instructional goals, provide detailed feedback relative to these goal... It d incorporate tasks which have instructional value within and of themselves. Although these types of tests are less reliable (using a statistical yardstick) than standardized tests, they can be useful as adjuncts when evaluating ongoing student progress (Cole, 1990; Nickerson, 1989). The serve as accurate reflections of ongoing student achievement relative to a specific domain of knowledge targeted by individual instructors.

Current assessment experts point to the fact that assessment is much more than testing and that a variety of measures can serve as indicators of achievement: interviews, interactive readings, portfolios of student writing, instructor/peer observation, task simulations, and performance demonstrations (BCEL Newsletter, 1990; Stiggins, 1990). Information collected in a variety of ways over a period of time can provide a clearer picture of what has actually been achieved as a result of classroom instruction. At the present time, however, there is no evidence to guide practitioners relative to how they can systematically use alternative assessment procedures in their specific context. Although assessment is an important part of adult basic education programs, most instructors have little or no training in or understanding of it. Daily, instructors are making judgments about their students' achievement, progress, and placement through use of standardized test scores, but



frequently lack knowledge of how to evaluate the impact of instructional treatments on the day-to-day progress of their students (Stiggins, 1990).

Objectives

The purpose of this project was to develop and implement a comprehensive assessment system in existing adult education programs. The long range goal was to create guidelines for adult literacy providers for development of such an assessment system. The specific objectives were:

- 1. To identify instructional activities, goals, and curricula at selected adult education sites;
- 2. To design and implement (at each site) an assessment system that included standardized and alternative measures;
- 3. To document ongoing implementation of assessment measures; and
- 4. To analyze the utilit and validity of a comprehensive assessment system in measuring student achievement

The report, therefore, discusses the processes involved in the development of an assessment system at each of four project sites. The discussion begins with the nature of the instruction at each site and the identification of assessment goals. Next, the manner in which each assessment goal was addressed, through the development of customized assessment measures, is addressed. Finally, actual field testing of the measures, implementation within the instructional program, and evaluation of program outcomes are discussed.

Project Overview

Four programs (five instructors) participated throughout the course of the study. Programs were chosen because they offered group instruction and diversity in instructional content and student population. In this way the viability of



developing and using ongoing assessment measures could be observed in several types of adult education settings.

Each program site was visited on a weekly basis by the project coordinator and two of the sites were also visited weekly by the project consultant. Therefore, development of assessment instruments, discussion of implementation, and monitoring of implementation was ongoing and collaborative throughout the project.

Discussion which follows describes each program, discusses curricula and identified assessment goals, development and field testing of instruments, and their integration into instructional programs. Figure 1 gives an overall breakdown of program characteristics with regard to: admission type (open-ended/closed), attendance (consistent/sporadic), range in class size, clarity of curricular goals, and the degree to which each program was able to implement informal assessment. Program Descriptions

Program A was a segment of a large adult program in which literacy (low to higher level), GED, and specialized technical courses were offered. Enrollment in this program was open to those wishing to improve their literacy skills, complete their GED, and/or develop some specific technical skills. At this site, two instructor participants were involved; one instructor focusing primarily on students with lower level literacy skills and the other on students with a broader range of abilities including higher level literacy skills and GED preparation. Because this program functioned under an open entry/open exit policy, student population was fluid and class composition and attendance variable from day to day. (see Figure 1) Given these constraints, each instructor chose five students, with fairly regular attendance, to participate in this project. Overall classroom attendance fluctuated weekly from a high of 15 students to a low of one or two.

Program B was a small community-based program which had both a literacy component, taught by volunteer tutors, and group instruction focused on GED preparation. This program also functioned through an open entry/open exit enrollment policy, so student make-up and attendance varied continuously. (see Figure 1) Generally attendance and numbers of students were greater just prior to the offering of the GED exam and then dropped off drastically until new enrollees wishing to prepare for the next exam appeared. Thirteen students were participating in the program when the project began. Throughout the project, however, class size fluctuated (decreasing to as few as two people).

Program C, a small community -based program funded by a large non-profit organization, focused on career development for women wishing to reenter the workforce. Students were carefully screened prior to entry and 15-25 were selected for each 10-week cycle. Those completing one cycle were generally not permitted to attend a second. During the course of the project, two complete cycles were completed. Twenty students were in the class during Cycle 1 and 16 during Cycle 2.

Program D, also a career development program for women, provided specific training in computer and secretarial skills with an adjunct literacy component. This was a 32-week competency-based program which culminated in immediate job placement for some of the women. Eleven students were in this program at the inception of this project, but class size rose to sixteen.

Identifying Instructional Goals and Assessment Needs

The process for initiating development of each assessment program began with several meetings to clarify instructional goals, relate them to actual classroom instruction, and determine instructional areas in which shortterm assessment would be both beneficial and easily integrated into classroom routines. Weekly meetings were scheduled between the project coordinator and instructors and the



Program Type 1=Open-ended 2=Closed		Attendance 1= Sporadic 2= Consistent	Range in Class Size (November to June)		Deg. of Imple. 1=little to none 2=some 3=full/1-2 meas	
A	1	1	2-15	1	1	
В	1	1	2-13	2	2	
C	2	2	16-20	2	3	
D	· 2.	2	11-16	2	2	

Figure 1: Program Descriptions



following information emerged by site. Figure 2 provides a time line that illustrates the development and implementation of the assessment program at each site.

Program A - Curricular areas, identified by the two instructors in this program as being central to their instruction, were reading comprehension, vocabulary, spelling, grammar, and writing. After some discussion, one of the instructors identified improvement of writing skills as a primary instructional goal, whereas the other instructor targeted reading fluency and reading comprehension (narrative, expository, and poetry).

Program B - GED preparation was identified as the sole focus of this instructor's instruction, so curricular areas identified as important were reading comprehension and writing (math is also part of the instructional program). After a great deal of thought, this instructor targeted development of a systematic strategy for answering multiple choice comprehension questions (like those encountered in the GED exam) as the primary instructional and assessment concern.

Program C - Since this program is for women, it addressed issues specifically affecting women such as low self-esteem and their entry or reentry into the job market. Although career development was the overall goal, much of classroom time was spent on upgrading reading, writing, and spelling skills. There was a range of literacy skills among these women, but they generally read at or above the eighth grade level (as measured on the TABE). Program goals identified by the instructor included reading, writing, spelling, and job development skills. Specific areas targeted by the instructor as central to the instructional program were spelling and writing.

Program D - This program focused on providing students with specific literacy and work-related skills which would enable them to get off public assistance and then enter the workforce. The program ran from November until June, women were prescreened prior to entry, and class size was limited to 22.



г						
Junc	Program C		Program B			
May	Program C		Program A Program B Program D			
Apr	Program C		Program A Program B Program D			
Mar	Program C		Program A Program B Program D			
Feb	Program C		Program B Program D	Program A		
Jan		Program C	Program C Program D	Program A Program B		
Dec		Program C	Program C Program D	Program A Program B		
Nov		Program C		Program C Program D	Program A Program B	
Oct			Program C	Program C	Program A Program B Program C Program D	
Sept						Program A Program B Program C Program C
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Figure 2: Timeline of Development of Project Assessment Progams

KEY

1 = Identification of curricular goals
2 = Identification of assessment needs
3 = Initial development of assessment unstrument(s)

4 = Testing of instrument(s) with ongoing development
5 = Full implementation of one instrument
6 = Implementation of more than one instrument

Instructional foci for the literacy component of the program were identified by the instructor as grammar, business writing, reading, speaking, and listening. Grammar and business writing were identified as those to be addressed indepth throughout the course. Most women in this program were also reading at or above the eighth grade level (as measured on the TABE).

Once it was clear to both instructors and project personnel that assessment goals (through identification of primary instructional goals) had been established, development of instruments began. This collaborative process is discussed in detail in the section which follows.

Development of Adult Informal Measures (AIM)

Introduction. Informal evaluation occurs regularly in adult education classrooms through student/instructor interaction, instructor observation, periodic progress checks, and regular feedback given to students in response to daily work. What is oftentimes missing in these informal evaluations is, first, a systematic means of reflecting upon what constitutes demonstrable progress for individual students and, second, predetermined criteria for judging progress. However, if learning criteria are clearly defined and adhered to, students can begin to internalize them and use them for self-evaluation. Unfortunately, students who do not internalize these criteria may maintain their lifelong dependence upon the instructor for validation of progress.

The premise behind the assessment instruments developed in this project was to design a means of educating adult learners to work in partnership with their instructors and peers to assess their own learning and progress. To do this, it was necessary to collaboratively come to an agreement with each classroom instructor concerning criteria students needed to acquire in order to evaluate learning in a specified instructional area (eg. what criteria would be used to determine Student A's level of proficiency in writing?)



Each participant program addressed assessment issues from its own perspective, so, although assessment instruments had similarities, each instructor was encouraged to make adaptations to suit program needs. Although each program used a standardized test measure, they often were used only upon entrance into the program for placement and, given the high attrition rate in some of the programs, were never used for posttesting. To provide consistent information about student performance across programs, every student was given the ALERT (Bean, et al., 1989), a standardized literacy screening instrument developed at the University of Pittsburgh and normed on adults in the Pittsburgh area, at the beginning of the project.

The ALERT reading test is a maze comprehension task in which three word choices are provided for each deleted word. Students are given two minutes in which to complete the task. The scores reported, by program, indicate the range in the number of correct words chosen as well as the mean score. Note the wide range of reading abilities instructors are asked to address within the confines of one class. (see Figure 3) For example, in Program B the range of scores on the ALERT pretest was from 0-32 correct with a mean score of 17 meaning that the majority of the class was comprised of low to mid level readers with several in the higher range.

For the writing assessment, students are given a topic and asked to think about it for one minute and to write for three minutes. The focus is on fluency (number of words generated) rather than on mechanics. Again, from looking at the wide range in the number of words generated, one can infer the difficulties facing instructors in formulating a writing program. (see Figure 3; Appendixes A-D)

The math section on the ALERT involves completion of as many computational problems involving basic math functions in a two minute period. Although math scores are noted in appendixes A-D, only Program A actually taught math to the students, so reading and writing will be the focus of further discussion.



ALERT Scores

	ALLINE STORES							
	# of Students	Rdg, Range	Mean	Math Range	Mean	Writ. Range	Mean	
Program A	:0	1-20	O.	7-52	23	15-90	54	
Program B	13	0-32	:7	:0-63	31	0-83	54	
Program C Cycle 1	20	7-32	; ;	14-65	32	23-80	55	
Program C Cycle 2	16	4-32	· (u)	3-46	27	27-69	5:	
Program D	::	14-35	28	27-72	47	37-95	-2	

Figure 3: ALERT Pretest Information

Key

Reading: 10 & below - Needs Assistance
11-21 - Possible Assistance
22 & Above - No Assistance needed
Math: 22 & Above - Needs Assistance
23-48 - Possible Assistance
49 & Above - No Assistance needed



Along with the range of abilities facing instructors is the difficulty with maintaining consistent attendance. Programs are asked to measure their effectiveness through administration of one standardized posttest. If attendance is low when posttesting is scheduled to occur, program effectiveness is determined through a low percentage of the student population. (see Appendices A-E)

In the section which follows, the continuing process of developing and testing the utility of informal assessment instruments as an adjunct to existing testing is discussed, as well as, their degree of integration into the instructional program. Each program's story is addressed individually to provide a clearer picture of the strengths and weaknesses of ongoing assessment in different types of adult education settings.

Program A. Testing in this program consisted of a standardized measure (Gates McGinitie) used for program placement, determination of student progress, and documentation of program effectiveness. Every student entering this program was administered the test for placement purposes and readministered the same standardized test on a monthly basis to determine progress. Progress was defined as moving to the next level on the standardized test, but individual gains created by specific instructional input were much more difficult to define. Because the test was also used as a means of placement, there was constant movement within instructional groups and neither instructors nor students were able to feel membership in a class for any length of time. This constant movement created problems for the instructors because they were never able to formulate longterm goals for a group of students constantly in flux. Instruction, therefore, largely consisted of random writing and reading activities with many workbooks and worksheets available at all times. It was difficult to get any sense of a coherent instructional program. Perhaps because of this lack of a sense of belonging, attendance was low and fluctuated daily further complicating the development of a



coherent instructional program. It was in this environment that the process of developing informal assessment instruments began.

It quickly became apparent that each instructor could reasonably be expected to use only one type of assessment (eg. writing), find a means of integrating it into the instructional program, and then move to another area. One instructor chose to develop measures for writing assessment while the other chose to begin with a reading fluency measure and then expand to encompass reading comprehension.

The initial task in each instructional area was to help the instructors reflect upon criteria they felt would be useful in demonstrating progress to them and to their students. The process was collaborative (the instructor, the project coordinator, and a consultant) and took several months of formulating and reformulating evaluation criteria.

What evolved in the area of writing was a series of writing measures that progressed in a developmental sequence to encompass all ability levels. The measures began with a self-evaluation of writing fluency (the student reflected upon whether enough writing was generated to cover the topic) (see Appendix F), moved to a series of five more specific evaluation criteria for self, peer, and instructor evaluation (focusing on content rather than mechanics and usage) with the opportunity for formulating ways to improve and rewrite (see Appendices G and H). The final assessment measure increased the number of evaluation criteria and added evaluation of spelling, mechanics, and usage and provided for increased self, peer, and instructor recommendations for improvement (see Appendices I, J, and K). At each level, opportunities were provided for all evaluation tools to include items which assessed effective performance and to identify areas for improvement (see Appendix G).

In the areas of reading fluency and comprehension, a structured set of instructional strategy worksheets was developed to accompany evaluation criteria.



(see Appendixes L & M) The link between instruction and assessment was critical because students were at many levels in reading comprehension and in many different reading materials and, therefore, needed to have a means of functioning both independently and as a group. For reading fluency, students were paired with partners in the hopes of maintaining continuity between readings and developing a commitment between partners. For comprehension, evaluation was individualized because of the wide range of abilities and because of the daily fluctuations in attendance. Student interview sheets were developed to be used by the instructor after something had been read and then the student was to be asked to do either an oral or written retell of the reading to be rated by the instructor on an evaluation scale. (see Appendixes N & O)

<u>Program B.</u> Standardized testing (TABE) was used for placement in this program. The instructor who participated instructed students in GED preparation only, so GED practice tests were used as a primary indicator of student progress.

Although attendance and class size fluctuated regularly, class membership was more clearly felt by students because everyone entered with a common goal and exited when the goal was achieved (the GED exam was passed). From the instructor's point of view, class attendance created a challenge but instructional goals always remained clear and consistent so it was a matter of placing new students into the established routine.

Developing assessment measures which would provide the instructor with information about student progress above and beyond that obtained from drills with simulated GED test materials and GED practice tests was a challenge. It took several months of reflection and discussion to pinpoin* evaluation criteria which would provide meaningful information to enhance instruction. The instructor finally articulated two distinct needs which had to be addressed prior to designing assessment measures. First, the instructor requested that we develop a systematic



instructional framework for reading and comprehending narrative and expository text. (see Appendix L for one narrative framework) Second, we needed to develop an instructional framework for answering different types of multiple choice questions (factual, inferential, application). Finally, evaluation criteria were developed which were congruent with the goals established in the instructional frameworks developed.

More specifically, for assessment of question-answering ability, students were trained to first identify the type of question being asked (literal, inferential, application) and then directed to use strategies to answer them. Specific instruments were developed to quantify progress in this area making it obvious to the instructor at which level of question-answering ability each student needed additional practice. (see Appendix P)

As with Program A, inconsistent attendance limited field testing efforts and, therefore, integration into the instructional program. Another factor of note in this program was that this instructor met with a great deal of success in preparing students for taking and passing the GED exam, so there was initially not a perceived need for shortterm assessment measures beyond the practice tests already used. Most of our time, therefore, was spent in creation of instructional frameworks, because this instructor did perceive a need for developing instructional strategies which would yield consistent outcome results for his students. He was interested, specifically, in teaching strategies for both narrative and expository text and methods for answering multiple choice questions. Most of the time was spent in developing and testing these strategies, therefore, and little time was left for actual use of assessment measures designed to evaluate progress.

<u>Program C.</u> This program used a standardized test (ALERT), for screening purposes, prior to entering the program. Information from this screening targeted people for more indepth diagnostic evaluation. It is uncertain how the information



was used, however, because posttesting was not done and everyone was placed into the same instructional program regardless of test results.

During initial discussions regarding assessment measures which would be of help to the instructor, it was determined that students needed to improve their spelling and writing skills in preparation for the job market. The instructor opted to begin the informal assessment with a spelling measure, so we developed a measure which combined peer strategies for working with spelling words with a means for monitoring progress (see Appendix Q).

Next, this instructor began to use the writing instruments developed for one of the other programs and adapted them to meet this program's needs. Since the students were all able to generate something in writing, we omitted the lowest level of evaluation and began with self-evaluation of content criteria (see Appendix G). The instructor divided students into writing teams and for each written paper they first used the assessment instrument to evaluate their own writing and then subjected the paper to peer-evaluation (sometimes a single peer, sometimes the entire team of up to five people) (see Appendix H). Prior to instructor evaluation, the instructor asked students to use the information from the two prior evaluations (self and peer) to rewrite their papers. The papers were then collected and evaluated by the instructor who offered suggestions for further rewriting.

We were able to follow this instructor through two complete cycles of the instructional program. Attendance was consistently high, instructor expectations were high, program goals were clear, and student goals were addressed, as evidenced by adaptations made in the instructional program during each cycle. Each successive cycle showed evidence of more and more responsibility for evaluation of progress being transferred to the students who appeared to appreciate the opportunity to work together to improve their writing skills. Internalization of evaluation criteria became evident as students continued to rewrite pieces of writing beyond what was



expected of them by the instructor. They also evidenced the ability to choose among several pieces of their own writing and determine the best piece, using criteria which they had acquired during the assessment process. (see Appendix R)

By the beginning of the second cycle of this program assessment measures were fully integrated into the instructional program, and both the instructor and the students found the measures to be useful in improving writing. Each week of the program students were assigned a writing topic and assessment measures were used daily until the paper was ready to be turned in. Portfolios were developed for each student and after three writing assignments, students went to their portfolios and retrieved what they believed to be their best paper and conferenced with the instructor.

Program D. Testing used in this program consisted of a standardized test (TABE) given for placement purposes. Student progress was monitored throughout the program through predetermined competencies. Program goals, instructor goals, and student goals were highly congruent because of these competencies.

Development of assessment measures began slowly because the instructor was new to the program and felt uncomfortable with initiating evaluation procedures for which the students would assume responsibility. He did, however, assist in developing measures for evaluation of writing of business letters, outlines for research documents, and to assess usage and mechanics. The program goal was to develop competencies in the students which would provide skill levels adequate for immediate entre into secretarial positions.

Although this instructor was clear as to what he wished to evaluate, the assessment procedures were, as previously stated, not fully implemented. The instructor was adept at giving frequent, individualized feedback to students on everything written, so he felt that both he and the students knew how they were progressing without documenting it and accumulating work portfolios. Interviews



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with students revealed that they appreciated the instructor feedback they received but also liked having the opportunity to engage in self-evaluation of written work and some were open to sharing their work with a peer. A final instructor interview also revealed that he found the element of self-evaluation important to student progress and to his own evaluation of their progress. He concluded that if he taught the class again he would make an effort to integrate ongoing assessment into his classroom repertoire. He saw the value but felt that learning to teach the course had been his priority so that the issue of assessment had to be secondary this first time around.

Discussion

The idea of ongoing assessment of shortterm progress and use of portfolios for systematic record keeping of development is intuitively logical and seemingly simple, but in reality it is a labor intensive activity requiring some sophisticated training (BCEL, 1990). A new system of evaluation is needed for adult learners so that they can learn the independence of self-evaluation and so determination of progress can become collaborative (adult to adult) rather than imposed (instructor/child).

Work on this study revealed that these premises are indeed accurate but, for this type of assessment to work, many variables need to be thoughtfully addressed and extensive support needs to be made available in the development of and initial implementation stages of such an effort. Merely accumulating work in a folder without criteria for evaluation of progress offers little assistance to the adult learner or to the instructor. Adult students often enter education programs not knowing what constitutes "good" reading and writing behaviors. To acquire this understanding, they need to do more than accumulate work in a folder. Rather, they need to learn to use an established set of criteria against which to evaluate their own progress.



Despite the understanding which evolved of what it takes to develop and implement a useful assessment program, the job remained a challenge throughout the course of the study. Through student and instructor interviews some of the factors contributing to this challenge were identified and are discussed below. Problems Encountered Which Hindered Informal Assessment. Initial encounters with instructors revealed that they were all dissatisfied with standardized tests. First, they felt that the tests did not give them meaningful information about their students and, second, they were uneasy about using them as measures of program effectiveness because they were unclear as to whether they actually indicated what students learned from their programs. Instructors, however, were uniformly wary of informal assessment feeling that because of the nature of adult education programs (inconsistent attendance and wide ranges of ability levels) ongoing assessment would be difficult to use and would add time consuming work when time was a limitation. All instructor participants did, however, invest time and effort into developing instruments which were a direct outgrowth of what they perceived to be their instructional programs. For some, developing the instruments helped them consolidate educational goals and helped them more clearly determine the instructional needs of their students. This insight, however, did not in the course of the study translate into actual use of assessment in the programs. Most often, time was spent in development of the instruments rather than in field testing and integration into the instructional program. Instructor interviews and longterm observation by project personnel revealed several factors which may have contributed to difficulty in using the measures which were developed. Among these were: 1) Student factors: lack of consistent attendance among designated student participants and a wide range of ability levels in one class; 2) Teacher factors: lack of models and/or training for addressing the variety of student needs in one class, lack of instructor knowledge of strategies for implementing an



instructional program, and lack of clarity on how to make assessment an outgrowth of instruction rather than something done separately from instruction; and 3)

Program factors: lack of well defined instructional programs at some sites and too much time in which instruction ceased so standardized testing could be conducted.

Validation of Informal Assessment. Given the inconsistent use of alternative and standardized assessment measures across programs and the small numbers of students, we were unable to validate empirically any relationship between the two types of measures. Content validity of the alternative measures was high, however, because every one was an outgrowth of the reading and/or writing curriculum of the designated program. The resulting progress, because of the high content validity of the measures, was revealed in Program C in which the measures were fully integrated into the writing program. In this program, for example, a relationship was found between the gain in the number of words generated on the writing subtest of the ALERT (see Appendix D) and on improved performance on writing scales used in the classroom. Student numbers, however, were insufficient to conduct statistical analyses. Student and instructor interviews in this program revealed that perceived progress achieved throughout the cycle was consistent with progress on the ALERT. Further, students from this p ogram explicitly stated that use of the writing assessment instruments helped them acquire self-evaluation criteria which, in turn, created self-confidence about their ability to write well onthe-job and in their personal lives. They reported applying the knowledge gained through use of these measures to edit written work at home.

Conclusions

The current use and misuse of standardized test scores by adult education programs for curriculum development and/or assessment of program effectiveness creates a need for programs to learn to rethink the concept of testing and assessment. Assessment cannot be viewed solely as a means of documenting gain in a grade



equivalent score within a designated instructional period to demonstrate program effectiveness. Rather, the view of assessment needs to be broadened to include measurement of incremental progress along a continuum of predetermined curricular goals unique to each program. In this way, assessment becomes a natural outgrowth of classroom instruction.

Results of this study indicate that informal assessment and portfolio development can be useful to instructors for students at all ability levels in all types of adult education settings if learning outcomes are clearly defined prior to implementation of an instructional program. This type of assessment has the potential to contribute to the progress and independence of the adult learner as well as contribute to assessment of program effectiveness. It enables the learner to acquire criteria for evaluating work which can be transferred to situations in their lives and improve literacy abilities beyond the classroom.

In conclusion, several characteristics surfaced which enabled adult education instructors to successfully use informal assessment and to make it an integral part of an instructional program. First was the clarity with which program goals were articulated by program coordinators to instructors and, in turn, the clarity with which the instructors were able to use these goals to formulate an instructional program directed towards specific needs dictated by the student population. It became apparent that once program goals were clear to everyone, the task of "thinking aloud" to formulate evaluation criteria flowed naturally.

Second, was the cohesiveness of the class structure. Those programs with clearly defined beginnings and endings seemed to encourage more goal orientation among students and fostered stronger interpersonal relationships. These relationships generated a sense of trust between the students and the instructor and among the students themselves. Students, therefore, were much more amenable to putting themselves in vulnerable positions such as peer evaluation of work,

because they felt their own progress was of interest not only to them but to their fellow students as well. They also exhibited an openness about sharing their work (to the entire class) in the hopes of helping themselves as well as fellow classmates. These students felt that by reading papers written by their peers they were able to acquire new perspectives on their own writing. Observation revealed that in these classrooms students began to feel they could independently identify work that was good versus work that still needed improvement. They were then able to take the initiative to make needed improvements and feel pride in the end product.

However, although open entry/open exit programs posed problems which were difficult for both students and instructors to overcome, the clear delineation of instructional goals and clear conceptualization of how to achieve these goals still enabled the instructor to integrate some informal assessment into the program. If the program's mission was congruent with the students' goals, the class pulled together regardless of the structure. It was undoubtedly disruptive when too many new students would appear and/or disappear in a given week, but it was not impossible to successfully use informal assessment once it became an integral part of instruction.

Third, endpoint behaviors which were clear to both instructors and students created an easier environment for both development of and integration of assessment instruments. Knowledge of this information from the start provided useful and informative feedback to both instructors and students because everyone knew the criteria for defining achievement.

Finally, administrators and instructors who were able to accept that this is, by necessity, a time consuming process which needs collaboration and cooperation among professionals were better able to maintain a commitment to continually rethinking the utility of the measures they were developing. Those who were able to integrate the measures into their programs also realized that once measures were developed, procedures needed to be established for introducing and integrating the measures into the instructional program.

Results of this study indicate that, although there is still work to be done in conceptualizing and training adult educators in the use of alternative assessment measures in their programs, it is a viable adjunct to the requisite standardized testing. Alternative measures will enable both students and instructors to know what the instructional program is accomplishing at any given time and to make adjustments as needed. Instructors can have a better sense of the knowledge the adults bring to the program and the gaps in knowledge the program can work to fill. In short, we need to develop a better understanding of how to better assess what adults bring to the instructional setting and what programs need to provide instructionally to make a difference. Well defined assessment programs offer the potential for assisting programs in making this difference.

Guidelines for Developing an Informal Assessment Program

Through ongoing contact, over the course of a year, with the five instructors in this study, procedures emerged which can serve as guidelines for others in developing an informal assessment program. (see Figure 4) Specifically, procedures are outlined below.

Developing Goals. A communication network needs to be developed between the program administrator, the instructors/tutors, and the student(s). The administrator, either unilaterally or in cooperation with instructors, needs to clearly determine what the program in a general sense hopes to help the adult learner accomplish. In other words, is the program's mission to augment general reading and writing skills so as to improve quality of life, is it geared to specific career development goals, is it geared to GED preparation, is it geared to improvement of life skills, etc.?





Figure 4: Guidelines for Developing an Assessment Program



Program Development. Once the program's mission is clear, it can be articulated to instructors (if they have not helped devise it) who can, in turn, develop a general instructional program with objectives, teaching strategies which will help achieve those objectives, and materials and projects which will provide a means of applying learned strategies. Instructors now have a basic means of applying learned strategies and a basic framework from which to work to jointly plan a program with students which will address their needs. This is an ongoing process which changes each year as new students come and go and needs vary, although the basic mission of the program remains intact. Questions which instructors need to answer are: What do you ultimately want to see your students doing (in reading, writing, etc.) as a result of your instruction? What kinds of improvements do you hope to see when the students are about to exit your program? What do your students want to be able to do, and how will you address these goals in your instructional program? How will your students know when they have achieved their goals?

Select Assessment Measures. Once the instructional program is formulated, a means of assessing whether instructional strategies are achieving proposed goals, as measured through student progress, need to be selected or developed. Adult Informal Measures (AIM), developed for this project, can be used for this purpose and adapted to meet individual program goals (these can be obtained by request from project coordinators) or instructors can develop their own. Since these measures are a natural outgrowth of instruction, the first step in selecting measures for achieving assessment goals is for instructors to list outcomes which they hope to observe as a result of instruction (making sure to integrate stated student outcomes). However, because this is a dynamic process, measures may regularly need to be modified to suit different student populations.

Procedures for Integration into the Instructional Program. After outcome criteria are identified, procedures for use of the assessment measures need to be developed. Since the goal in adult education is to instill a sense of autonomy, collaboration and peer feedback become important implementation methods. To begin this process it is recommended that: 1) instructors choose just one assessment measure to adapt and integrate into the instructional program, 2) use several means of assessing its utility such as through self, peer, and instructor evaluation, and 3) develop a systematic means of recordkeeping so it is easy to retrieve work samples to compare levels of progress at intervals throughout the program (AIM recordkeeping documents can be adapted for this use). Systematic recordkeeping is important so that ongoing student progress can be documented, students can learn to take some responsibility for this portion of the educational process, and both students and instructors can receive regular feedback regarding progress towards achieving goals. This information can be kept in portfolios so that it can be evaluated regularly to determine whether instructor/student goals are being achieved and/or whether adjustments in the instructional program need to be made.



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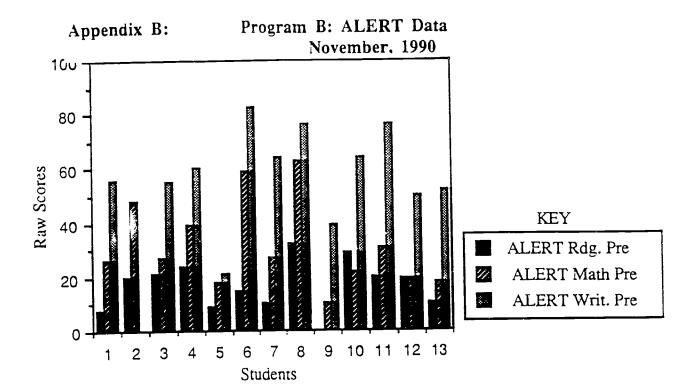
APPENDIXES

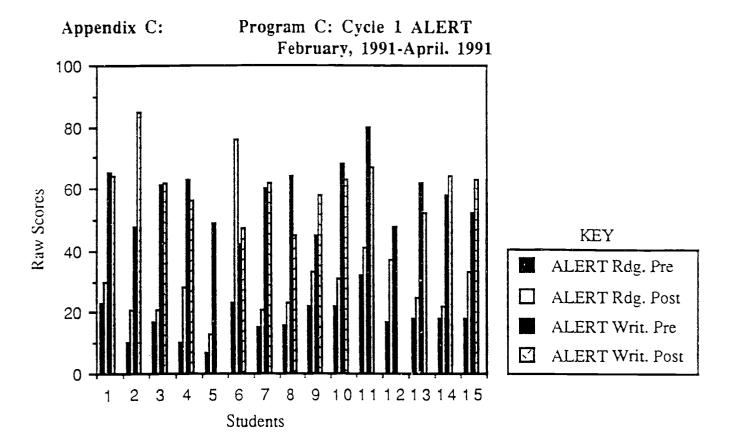


ALERT Data Program A: Appendix A: November, 1990 - June, 1991 100 80 KEY Raw Scores 60 Reading pre ************************* Reading post 40 Math pre Math post Writing pre 20 Writing post 10 8 9 5 6 7 3 4 2 1

Students

35

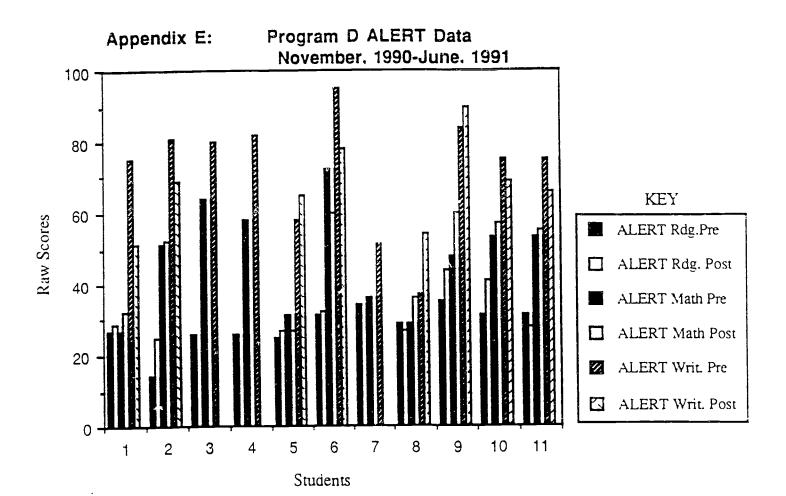






Program C: Cycle 2 ALERT Appendix D: May, 1991-June. 1991 (6 weeks) Raw Scores KEY ALERT Rdg. Pre ☐ ALERT Rdg. Post ALERT Writ. Pre ALERT Writ.Post

Students





Appendix F

AIM: Writing I: Fluency

Writer's Name Date Topic
Directions: CIRCLE THE ONE NUMBER WHICH BEST DESCRIBES HOW WELL YOU HAVE
BEEN ABLE TO GET EVERYTHING YOU WANTED TO SAY DOWN ON PAPER.
1 - I had trouble saying much of anything about this topic
2 - I got stuck or I ran out of things to say about this topic
3 - I said almost everything I wanted to say about the topic
4 - I said everything I wanted to say about the topic
5 - I said everything I wanted to say about the topic, and I remembered that this may be read by someone else

Lazar & Bean, 1991 (Developed with the assistance of Terri Supowitz and Bob Thompson)



Appendix G

AIM: Writing II: Self Evaluation

	riter pic	
	te Self Rating: Total Points	
Po	ints: 0= No 1= Some of the Time 2=Most of the time	3= Yes
		Self Rating
1.	Have I written enough about the topic?	
2.	Do my ideas make sense so that if someone else read this paper they could easily understand it?	
3.	Did I stick with the same topic through the entire paper?	
4.	Can I follow the story step by step or are some of my ideas in the wrong order?	
5.	Are all of my sentences complete thoughts?	
6.	Have I used a variety of words or have I repeated the same words again and again?	
7.	Did I make the paper interesting for someone who doesn't know me or anything about my topic?	
8.	After reading your finished paper, what questions do you think have because some important facts and/or details may have accident	someone reading it might still dently been left out?
L	st one or two things you would like to improve about my paper	
1.		
2.		

Lazar & Bean, 1991 (Developed with the assistance of: Terri Supowitz and Bob Thompson)



Appendix H

AIM: Writing II: Peer/Teacher Evaluation

Peer Rating Teacher Rating Teacher Rating Teacher Rating Teacher Rating Teacher Rating	– understand it? –
Peer Rating Teacher Rating Peer Rating Teacher Rating Peer Rating Teacher Rating Did the writer stick with the same topic through the entire paper? Peer Rating Teacher Rating Were you able to follow the story step by step or were some of the ideas in the value of the ide	understand it?
Peer Rating Teacher Rating B. Did the writer stick with the same topic through the entire paper? Peer Rating Teacher Rating Peer Rating Teacher Rating Were you able to follow the story step by step or were some of the ideas in the peer Rating Teacher Rating	understand it?
Peer Rating Teacher Rating Did the writer stick with the same topic through the entire paper? Peer Rating Teacher Rating Were you able to follow the story step by step or were some of the ideas in the peer Rating Teacher Rating	_
Peer Rating Teacher Rating Were you able to follow the story step by step or were some of the ideas in the Peer Rating Teacher Rating	
Peer Rating Teacher Rating Were you able to follow the story step by step or were some of the ideas in the story step by step or were some of the ideas in the story step by step or were some of the ideas in the story step by step or were some of the ideas in the story step by step or were some of the ideas in the story step by step or were some of the ideas in the story step by step or were some of the ideas in the story step by step or were some of the ideas in the story step by step or were some of the ideas in the story step by step or were some of the ideas in the story step by step or were some of the ideas in the story step by step or were some of the ideas in the story step by step or were some of the ideas in the story step by step or were some of the ideas in the story step by step or were some of the ideas in the story step by step or were some of the ideas in the story step by step or were some of the ideas in the story step by step or were some of the ideas in the step of the ideas in the story step by step or were some of the ideas in the story step by step or were some of the ideas in the story step or were some of the ideas in the story step or were some of the ideas in the story step or were some of the ideas in the story step or were some of the ideas in the story step or were some of the ideas in the story step or were some of the ideas in the story step or were some of the ideas in the story step or were some of the ideas in the story step or were some of the ideas in the story step or were some of the ideas in the story step or were some of the ideas in the story step or were some of the ideas in the story step or were some of the ideas in the story step or were some of the ideas in the story step or were some of the ideas in the story step or were some of the ideas in the story step or were some of the ideas in the story step or were some of the ideas in the story step or were some of the ideas in the story step or were some of the ideas in the story step or were some of the i	
Peer Rating Teacher Rating	
Peer Rating Teacher Rating	_ _
	wrong order?
5. Were all of the sentences complete thoughts?	_
Peer Rating Teacher Rating	
6. Did the writer use a variety of words or did he/she repeat the same words again	and again?
Peer Rating Teacher Rating	_
7. Does the writer make the paper interesting for anyone reading it?	
Peer Rating Teacher Rating	
8. After reading the paper, what questions do you think would be helpful to ask the understand what he/she was trying to say?	e writer so you can better

Lazar & Bean, 1991 (Developed with the assistance of Terri Supowitz and Bob Thompson)



Appendix I

AIM: Writing III: Peer Evaluation

0=No	1=Somewnat	2= Mostly	3= Yes	
				Rating
There is enough inform the writer is trying to	nation given in the paper so the	at the reader will easily ur	nderstand what	
The writer sticks with	one topic throughout the entire	e paper		
Ideas are well organize	ed because they are written in	a logical, easy-to follow s	equence	
Statements are support	ed by facts and/or details and	are not just left to stand al	lone	
Sentences are easy to u	inderstand because they are co	omplete ideas		
Sentences are punctual exclamation points)	ted with the appropriate end p	unctuation (periods,quest	ion marks,	
For every new idea, th	ere is a new paragraph			
Each paragraph contai	ns only ideas which relate to the	ne other ideas within that	same paragraph	
Sentences are made in more complex sentence	teresting by varying their leng	th and sometimes combin	ing them to form	
Instead of repeating the piece of writing sound	e same words over and over, or more interesting	different vocabulary is us	ed to make a	
Appropriate internal p	unctuation is used throughout	the written piece (comma	sand semicolons)	
Possessives and contra	actions are punctuated appropr	riately		
Capital letters are used at the beginning of na	d where they are supposed to to mes. etc.)	be used (at the beginning	of all sentences.	
After looking at evalu	ation scores, here are one or to	wo areas which need imp	rovement.	
		·		

Lazar & Bean, 1991 (Developed with the assistance of Marcia Bagamery)



Appendix J

AIM: Writing III: Self-Evaluation

Writer's Name
Date
Topic
Directions: After writing your paper, read it over to yourself. After you have thought about what you have written, fill in the information below.
WRITER
Here are some things I <u>like</u> about my paper.
1
2
3
4
Here are some things I would like to improve.
1
2
2
3.
4

Now take some time to rewrite your paper, specifically, trying to improve the things you listed above. After it is rewritten, ask a fellow student to read it and comment on it.

Lazar & Bean, 1991 (Developed with the assistance of: Terri Supowitz and Bob Thompson)



Appendix K

AIM: Writing III: Peer Evaluation

Writer's Name Date Topic Peer Reader's Name
Directions: After reading your classmate's paper, make some recommendations to help him/her to further improve it.
PEER READER
Here are some things I <u>like</u> about your paper.
1
2
3
· · · · · · · · · · · · · · · · · · ·
4.
Here are some things I would like to see you improve.
1
2
3
4

Lazar & Bean, 1991 (Developed with the assistance of Terri Supowitz and Bob Thompson)



Appendix L

AIM: Reading I: Understanding Fiction

Student's Nan Book Title, pa	ne ge #	Date	<u> </u>
Directions:	Use this sheet, while you are rarticles, short reading passage	eading (or listening), tes, etc.). This will hel	to fiction like short stories, novels, magazine p you comprehend what you are reading.
about what	you think the story (book, store story will be about:	y, article, etc.) you ar	any pictures and make some predictions e about to read will be about.
	tory and after reading (reread		
a) List any 2)	of the characters that were im	portant to you while 3)	you read the story. 1)4)
b) Say son characte 1)	nething about each character yo	ou listed (eg. this perso	on was tall and evil. I didn't like him, this
c) Circle t	he names of the character(s) th	nat seemed important	to the story.
farm in	Idaho, or a small town in Engl	and; When: 1920, or	(eg. Where: a specific city like New York. a sometime in Spring, or during World War II)
e) Was th own l	iere anything about either the plife? If, yes, describe it.	lace or the time in the	story that reminded you of something in your
f) There' A prol	s always a problem or conflict blem or conflict in the story wa	in a story. What was	it in this one?
in whi Event Event Event	ich it happened (look back in th 1	e story for neip).	Try to list what happened in the order
h) How The	did the story end? Was the prostory ended		ed?
i) Did	you like the way the story ende		would you have liked it to end?
j) Nov	v go back and look at your prec	dictions, list the ones v	which were correct.
Luar & Rean		,	



AIM: Reading Fluency

Book Title Page read Reader Listener Date: 1st reading 2nd reading			_ _ 	ords rea	ad/2 minutes	
						- Circle the appropriate rating.
 The reader knew r 1st rating 						
2nd rating	1	2	3	4	5	
Words not known dur	ing fi	rst readi	ng			
Words still not know	n duri	ng secon	id read	ing		
2) The reader used p question marks, e	unctu	ation wh	ile rea	ding (pa		commas, stopped at periods, raised voice a
1st rating						
2nd rating	1	2	3	4	5	
3) The reader read s	moot	nly and r	arely h	esitated	or stopp	ped.
1st rating	1	2	3	4	5	
2nd rating	1	2	3.	4	5	
4) The reader used	expre	ssion wh	ile read	ding.		
1st rating	1	2	3	4	5	
2nd rating	1	2	3	4	5	
Reading #1 suggesti	ons fo	or improv	vement	:		:
Total Points Sco		#1			ut of	



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Appendix N

AIM: Reading Level I: Fiction Interview

Studen	t Date Title
1. Wha	at kind of selection did you just finish reading, for example, an adventure story, a mystery, a mily story, etc. ?
2. Ha	ive you read any stories like this before? Yes No
3. Ho	ow would you rate the story you just read? Just right A little hard Very hard
4. Ho	ow much did you like this story? A lot A little I hated it
5. If	you liked the story, what were some things you liked?
	
6. If	you hated the story, can you explain why?
_	
7. W	hile you were reading, if you came to places that gave you trouble what did you do?
8. D	id what you tried help you? Yes No
Teach	ner comments: Here are some things I'd like you to try to do when you read the next story



Appendix O

AIM: Reading I: Narrative Retell Checklist

Stud	ent	Teacher	_ Date			
Pro	gramTitle	e				
DIR eith stor	ECTIONS: After the student ler ask him/her to orally retell they. Instruct them to remember	has finished reading and completing the ne story to you or to write what he/she re something from the beginning, middle,	narrative worksheet, members about the and end of the story.			
0=	No 1=Low Degree	2= Moderate Degree	3= Yes			
			SCORE			
1.	Student captured the main ide	a (gist) of the story				
2.	Retelling included the major e	events in the story				
3.	3. Retelling included only those events mentioned in the story					
4.	Retelling demonstrated some J	personal involvement with the story				
5.	Retelling was done independe	ntly (without prompting)				
TC	TAL POINTS					
Qu	estions to Ask the Student					
1.	What did you do to help yourse	elf remember the story?				
2.	What will you try to do next ti					
<u>Te</u>	acher Comments and Recomm	endations:				

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Appendix P

AIM: Reading: Categorizing Multiple Choice Questions **GED** Preparation

QUESTION and ANSWER PATTERNS

In the Text

Type I: In the Text - Questions whose answers are stated directly in the text, usually in the same sentence or sentences close to one another							
Type II:	<u>Put it Together</u> - Questions whose answers are in the text, but not directly stated; the reader must take information from the text and put it together to formulate the answer						
Type III: From Your Experience - Questions whose answer is not in the text but relates to material in the text; answers are formulated using previous experience with the topic (from personal experience, other reading, television, movies, magazine articles, newspapers, etc.) as well as information in the text.							
In the	Text Put it Toger	her From Your Experience					
Number cor	rect Need to work of	on (type)					

Number correct	Need to work on (type)	

Put it Together From Your Experience

Date ______ Book ______ Pg. # ____

(adapted from Vacca, R.T. & Vacca J.L. Content Area Reading) Lazar & Bean, 1991



Appendix Q

AIM: Spelling: Instructional and Assessment Procedures

- 1) Compile lists of words used frequently and/or daily (take from reading and writing materials). Periodically add to the word list, using words which appear frequently in student writing
- 2) Choose five ten new words per week (depending upon the skill level of the group or individual student) on which to focus for correct spelling
- 3) Pretest students on selected words, and have them correct their own papers. Misspelled words then become spelling goal words for the week (in addition to "words to continue to work on" for the previous week).
- 4) Pair students and have them work with one another to develop strategies for learning their designated words for the week. Some sample strategies are as follows: Each word is to be put on a 3"X 5" card and a strategy for spelling them can be mutually agreed upon and put on the back.

 Sample strategies:
 - a) Visualize something that either looks like the word or reminds you of the word
 - b) Visualize the configuration of the word
 - c) Break the word into meaningful word part or chunks
- 5) Partners drill one another 15 minutes/day using various methods (eg. oral drill, make up exercises by leaving letters out of words that need to be filled in, lists of misspelled words which need to be corrected, etc.)
- 6) Weekly spelling test on both new words and targeted goal words for the week (given by partners, by teacher)
- 7) Keep personal record of spelling progress
- 8) Every third week, peers give one another a cumulative test (limit to 20 words but choose from any of the words)
- 9) Every four weeks hold a "spelling conference" with each student to go over spelling record and give an individualized check as to progress (an oral test of selected goal words, dictate sentences using goal words, etc.)

Individual Spelling Record					
Student		Partner _			
Date (week of)	Pretest	Goal Words	Posttest	Words to Continue Work On	
Lazar & Bean, 1991					



Appendix R

AIM: Writing IV: Teacher/Self Evaluation

Student	Teacher	Date
<u>Student</u>		
Check o	ne or more of the following.	
This is r	ny best paper because:	
	I feel like I said everything I wanted to say about the topic	
	I feel like I wrote in a clear, organized way so that anyone reading able to understand what I was trying to say	my paper would be
	I feel like I wrote the paper in a way that would interest a reader	
	I feel that the majority (all) of my spelling, punctuation, and gram throughout the paper	mar were correct
Comme	ents:	
Teache	<u> </u>	
Check o	one or more of the following.	
I like th	ne paper you chose because:	
	You covered your topic thoroughly so that I was able to understand writing the paper	d your purpose in
	You organized the information in a logical sequence, so that what to understand	you wrote was easy
	You varied your vocabulary and sentence structure and supported what you wrote to be interesting	d your ideas so I found
	You did a good job of watching how words were spelled, of using appropriately, and of using standard grammar usage. ents:	gpuctuation



Lazar & Bean, 1991

AIM: ADULT INFORMAL MEASURES

by

Meryl K. Lazar
Rita M. Bean
University of Pittsburgh
1991



WRITING MEASURES



AIM: Adult Informal Measures Writing: Interview

Name	Date Interviewer
. (0.2.2.0	
l .	What kinds of things have you tried to write?
	Stories
	Poems Directions from someone (how to do something, how to get somewhere)
	Your own experiences and opinions (diary, letters to iriends)
	Compathing to persuade someone (lefter to the editor)
	Competing related to work (phone messages, memos, business iciters, cit.)
	Something which explains or gives directions (recipes, how to fix
	something)
_	How do you usually get ideas when you are about to write?
2.	From my imagination
	From talking to friends, family, or classmates
	From the teacher
	From work
	From TV or movies
	From books, newspapers, magazines, stories
	From experiences you've had
	By just starting to write and hoping something will come to you as you
	write
	Other I have a hard time getting ideas when I want to write something
	I have a hard time getting ideas when I want to write something
3.	What kinds of things have you written about?
٥.	An experience voll ve had
	Something you created from your imagination
	Something you have read Everyday things (a note to your child's teacher, telling someone where you
	Everyday inings (a note to your chind's teacher, terming semicents
	went, a phone message) Other (explain)
	Office (explain)
4.	When writing about a specific topic do you:
	Think about what you are going to White DCIOIC YOU stall willing
	Start writing, begin to get new ideas, and sometimes get away from the
	topic
	Decide what you think the teacher wants to hear and write about that
	Get stuck and usually have trouble saying everything you want to say
5.	When you are given a specific topic to write about, how do you get the ideas organized so
	you can get started?
	By talking to someone (mends, family, classifiates)
	By asking the teacher for help
	By asking the teacher for help By making notes or pictures of ideas (charts, drawings, outlines) to decide
	what goes together
	By thinking about similar personal experiences I have trouble getting organized, so I usually write until I run out of ideas
	I have trouble getting organized, so I usuany with anim I am out or several
6.	While writing something, do you usually
ζ,.	Invent spellings for Words you can I spell
	Look up words in the dictionary which you're not sure of
	Ask someone to help you with Spelling
	Finish writing and then get help with words you're not sure of
	Write as much as you can without worrying about spelling
	Don't use words you can't spell



7.	When you're writing something and you're not sure of the correct punctuation of grammar, do you usually:
	Put whatever you think is correct
	Ask for help with anything you're not sure of
	Don't use anything you're not sure of
	Other
8.	When you write something, who do you usually expect to read it?
	Teacher
	Friends and/or family
	Co-workers
	Boss
	Classmates
	Yourself
	Your children
	Other
	
9.	When you know who will be reading what you're writing, do you:
٠.	Assume the reader will be interested in and know something about your
	topic
	Make sure to give the reader enough information so he/she will understand
	what you've written
	Always keep the reader in mind while you're writing
	Never think about the reader and just write whatever you can
	Nevel tillik about the reader and just write where the



General Directions for Use of AlM: Adult Informal Measures

Introduction

"We don't teach them to write; we teach them to read." This was overheard at a recent adult literacy conference, and, unfortunately, this is still the attitude of many people involved in adult literacy. Most adult educators, however, agree that literacy instruction is most effective when taught in an integrated manner, integrating reading, writing, listening, and speaking.

Writing is a particularly important component of any literacy program, because it reinforces and supports the reading process. In addition, most adult goals include either entering the workforce and/or upgrading their skills so as to seek promotion in their current work positions. It is difficult to find any position which does not require some kind of writing (phone messages, notes, letters, lists, etc.). It is also difficult to imagine a life in which some type of writing is not required outside of work (notes to teachers, notes to children, letters to friends, recipes, etc.).

Programs for teaching writing can be rudimentary, to accommodate the needs of the learner who can barely generate a sentence, and can progress to meeting the needs of those writing creative and factual pieces with well developed paragraphs.

The assessment instruments which follow were created with this developmental sequence in mind. Although the instruments have three discernible levels, there is a great deal of overlap among them so instructors may use them in combination with one another. The assessment system, therefore, affords the instructor the flexibility to use the measures as dictated by each instructional situation, so student needs target the assessment measures which are used.

Key elements of this assessment system are: 1) It provides the instructor with simple scales which allow for ongoing evaluation of student progress; 2) It provides consistent criteria for both the instructor and student on which to evaluate different types of writing over an extended period of time; 3) It provides a means for student self-evaluation, peer evaluation, and teacher evaluation at all levels while reinforcing the longterm goal of creating self-directed learners.



AIM: Adult Informal Measures: Writing: Level I

Fluency

This level of the writing assessment system is designed to aid the beginning writer in getting his/her thoughts on paper. This may mean generating only a few words initially, but the important focus is getting the student started and breaking through the "writer's block" many adult students bring to the writing task.

By beginning in this manner, the inexperienced writer will come to realize that he/she has many worthwhile thoughts to express and that in the beginning just getting these thoughts on paper is the goal. It should be impressed upon students at this level that spelling, punctuation, and appropriate usage are secondary goals until students begin to comfortably get thoughts down on paper.

The fluency part of the assessment system will be helpful to the instructor at this point. This measure can be used collaboratively in the beginning (student/instructor) and responsibility for evaluating progress can be transferred to the student when it is evident that progress is being made. Also at this point, the idea of audience can begin to be addressed, that is, making the student aware that most things which are written are read by someone else.

It is important to note that the fluency scale, although numbered, is intended for use as a measure of progress along a continuum (1 is beginning; 4 is demonstrating marked progress in fluency) rather than as a scale for rating writing ability. At this level, students need to develop trust and feel the freedom to write whatever comes to mind. Initial topics may, therefore, best be generated by student interest. Other levels of the assessment measures allow for actual rating of what has been written.



Sample Teacher Script for Introducing the Writing Program

"We're going to begin a writing program. The most important thing right now is to feel comfortable getting thoughts down on paper. Some things which may keep writers from writing as much as they would like are:

1) Worrying about not being able to correctly spell the words they want to use, 2) Worrying about not knowing what punctuation marks to use and where to put them, and 3) Worrying about making a lot of mistakes in grammar. Today and in the days to follow, I want you to begin to write and to forget about spelling, punctuation, and grammar; just get your thoughts down on paper. Later in the writing program we will begin thinking about these things. The first step to becoming a writer is to write."



AIM: Adult Informal Measures Writing: Fluency: Level I

Writer's Name
Date
Topic
Directions:
CIRCLE THE ONE NUMBER WHICH BEST DESCRIBES HOW WELL YOU HAVE
BEEN ABLE TO GET EVERYTHING YOU WANTED TO SAY DOWN ON PAPER.
1 - I had trouble saying much of anything about this topic
1 1 1 ma 11 5 m 21 5 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1 5 m 2 1
2 - I got stuck or I ran out of things to say about this topic
2 - 1 got stuck of Truit out of things to say are at the say
3 - I said almost everything I wanted to say about the topic
3 - I said almost everything I wanted to say about the topic
4 - I said everything I wanted to say about the topic
5 - I said everything I wanted to say about the topic, and I remembered

Lazar & Bean, 1991 (Developed with the assistance of Terri Supowitz and Bob Thompson)



AIM: Adult Informal Measures: Writing: Level II

Additional Criteria for Evaluating Writing

This level of the writing assessment system is designed for the student who has begun to fluently put thoughts on paper. He/she consistently scores at level 4 on the Fluency Scale and has begun to take responsibility for rating him/herself. The criteria for evaluation still focus on generating thoughts and getting them down on paper, but it broadens to include the organization and completeness of what has been generated.

The idea of audience is stronger at this level and is reinforced by the introduction of peer and teacher evaluation. In addition, the concept of a sentence as a complete thought begins to emerge. Rather than labeling subjects and predicates, however, it is recommended that sentence elements be identified through speaking models. Nonsentences (phrases and fragments) can also be introduced in this way. In addition, punctuation for sentences can be pointed out (periods and question marks) but just for information purposes rather than evaluation purposes at this level.

Discussions can also begin to center around the criteria on the evaluation scales (Part II). For example it can be noted that questions 1-5 on the Part II scales address the comprehensibility of the text, whereas; questions 6 and 7 address the interest level of the text with regards to audience. Once the student(s) is obviously comfortable with the evaluation procedures, the instructor may wish to begin to photocopy papers and evaluate and rewrite them as a class (or with an individual student in a tutoring situation).

Of primary importance at this level is to help students begin to understand that the comprehensibility of what they have written is dependent upon elements of organization addressed in the assessment instrument. Therefore, important ideas which will emerge at this level are: awareness of audience, awareness of the concept of a sentence as a complete thought, development of a sense of organization, development of an understanding of content evaluation criteria, and development of the ability to begin to rethink and rewrite written material.

At this level the idea of rewriting to improve content increases in importance as writing proficiency increases. Rewrites may occur after each evaluation (self, peer, teacher), or they may occur anywhere it appears appropriate for the individual student.



Sample Script - Level II

"You've come to understand how to evaluate when you have written enough about a topic and have begun to think about the audience for whom you are writing. You are now moving to the next level in development of your writing skills, making certain that your writing is understandable and interesting to the reader. Questions which you will want to think about asking yourself at this level include the following:

- Have I written enough?
- Can what I have written be understood by anyone reading it?
- Did I stay with the same topic throughout the entire paper or did I discuss several other topics which do not belong?
- Are my ideas written in a logical order so that a reader can follow what I have weitten?
- Are each o' the sentences that I wrote a complete thought or have I left some things out?

In addition, you will want to begin to be concerned with whether you have presented you material in a way that a reader will find to be interesting. You will want to make certain to use a variety of vocabulary words rather than relying on a few which you may repeat in every sentence. You need not use "big" words, they're not necessarily interesting and sometimes confuse the reader. You want to use words which will create images in the reader's mind which will help them understand what you have written. Aside from varying your words, you will want to pretend that the reader does not know anything about you or your topic, so make certain that you provide interesting information to help them understand what you are trying to say. After all, the purpose of writing is communication."



AIM: Adult Informal Measures Writing: Peer/Teacher Evaluation: Level II

DateDate	Peer Teach	Rating: ner rating:	Total Poi Total Poi	nts nts		
Points:	0= No	1= Some of the	heTime	2=Most o	of the time	3= Yes
1. Has enoug	h been written a	about the topic	?			
	Peer Rating		Teache	r Rating		
2. Do the wri	ter's ideas make	e sense so that	anyone re	ading this p	aper could ea	asily understand it?
	Peer Rating		Teach	er Rating		
3. Did the wr	iter stick with the	he same topic	throughout	the entire p	paper?	
	Peer Rating		Teach	er Rating		
4. Were you	able to follow t	he story step	by step or v	vere some (of the ideas ir	n the wrong order?
	Peer Rating		Teach	er Rating		
ر. Were all c	of the sentences	complete thou	ights?			
	Peer Rating		Teach	er Rating		
6. Did the wr	iter use a variet	y of words or	did he/she	repeat the	same words a	again and again?
	Peer Rating		Teach	er Rating		
7. Does the	writer make the	paper interest	ting for any	one reading	g it?	
	Peer Rating		Teach	er Rating		
8. After read understar	id what he/she	was trying to	say?			to ask the writer so you can bette
he/she l	nas written					ter to improve about what
·						

Lazar & Bean, 1991 (Developed with the assistance of Terri Supowitz and Bob Thompson)



AIM: Adult Informal Measures Writing: Self-Evaluation: Level II

Wri	ter	
-	e Self Rating: Total Points	
Poi	nts: 0= No 1= Some of the Time 2=Most of the time	3= Yes
		Self Rating
1.	Have I written enough about the topic?	
2.	Do my ideas make sense so that if someone else read this paper they could easily understand it?	
3.	Did I stick with the same topic throughout the entire paper?	
4.	Can I follow the story step by step or are some of my ideas in the wrong order?	
5 .	Are all of my sentences complete thoughts?	
6.	Have I used a variety of words or have I repeated the same words again and again?	
7.	Did I make the paper interesting for someone who doesn't know me or anything about my topic?	
8.	After reading your finished paper, what questions do you think shave because some important facts and/or details may have accide	someone reading it might still lently been left out?
L	ist one or two things you would like to improve about your paper	
1.		
?		
_		

Lazar & Bean, 1991 (Developed with the assistance of: Terri Supowitz and Bob Thompson)



AIM: Adult Informal Measures: Writing: Level III

Advanced Criteria for Evaluating Writing

At this point in the writing program, students are able to determine whether they have written enough about their topic, they have a strong awareness of audience and a concern with whether what they have written is well organized so that it is understandable and is descriptive enough so as to be interesting to the reader. The concept of a sentence as a complete thought (ending with periods and question marks) is internalized.

It is time, therefore, to further broaden evaluation criteria to include spelling, punctuation, and grammar while organization and completeness continue to be stressed. Instruction may begin to focus on specific skill instruction targeted through evaluation. For example, areas for direct instruction, at this level, may include the following: sentence combining, paragraphing, use of commas and semicolons, spelling instruction on words common to the group, use of possessives and contractions, and any additional areas for which it is apparent that direct instruction is needed.

It should also be noted that the responsibility for evaluation as been transferred almost entirely to the writer and to his/her peers. Writing at this point can become collaborative among peers with the teacher serving as monitor. The audience can continue to be broadened at this level by beginning classroom publications, letter writing to businesses for job possibilities, editorials to newspapers, etc. In other words, writing can begin to become an integral part of the adult's life outside of the classroom (tutoring situation) and an actual means of communication.



AIM: Adult Informal Measures Writing: Level III

0=No	1=Somewhat	2= Mostly	3= Yes	
There is enough inform the writer is trying to sa	nation given in the paper so tha	nt the reader will easily un	derstand what	Rating
The writer sticks with o	one topic throughout the entire	paper		
Ideas are well organize	d because they are written in a	a logical, easy-to follow s	equence	
Statements are support	ed by facts and/or details and	are not just left to stand al	one	
Sentences are easy to u	understand because they are co	mplete ideas		
Sentences are punctua exclamation points)	ted with the appropriate end p	unctuation (periods,quest	ion marks,	
For every new idea, th	ere is a new paragraph			
Each paragraph contai	ns only ideas which relate to t	he other ideas within that	same paragraph	
Sentences are made in more complex sentence	teresting by varying their leng	th and sometimes combin	ing them to form	
Instead of repeating the piece of writing sound	ne same words over and over, il more interesting	different vocabulary is us	sed to make a	
Appropriate internal p	ounctuation is used throughout	the written piece (comma	as and semicolons)	
Possessives and contr	actions are punctuated approp	riately		
Capital letters are use at the beginning of na	d where they are supposed to ames, etc.)	be used (at the beginning	of all sentences.	
After looking at eval	uation scores, here are one or	two areas which need imp	provement.	

Lazar & Bean, 1991 (Developed with the assistance of Marcia Bagamery)



AIM: Adult Informal Measures Writing: Self Evaluation: Level III

	ame	
ections:	: After writing your paper, read it over to yourself. After you have thought about what you have written, fill in the information below.	
	WRITER	
re are s	some things I <u>like</u> about my paper.	
		_
re are s	some things I would like to improve.	
		_
·		

Now take some time to rewrite your paper, specifically, trying to improve the things you listed above. After it is rewritten, ask a fellow student to read it and comment on it.

Lazar & Bean, 1991 (Developed with the assistance of Terri Supowitz and Bob Thompson)



AIM: Adult Informal Measures Writing: Peer Evaluation: Level III

Vriter's Name	
Date	
Topic	
Peer Reader's Name	
Directions: After reading your clas to further improve it.	ssmate's paper, make some recommendations to help him/her
	PEER READER
Here are some things I <u>like</u> about 1	your paper.
1	
2.	
3	
t	
Here are some things I would like	to see you improve.
1	
2.	
3	
4	

Now talk to your classmate about what you have written, so that he/she can use this information to help in rewriting. After the paper is rewritten, the writer may now hand it into the teacher.

tazar & Bean, 1991 (Developed with the assistance of: Terri Supowitz and Bob Thompson)



AIM: Adult Informal Measures: Spelling

- 1) Compile lists of words used frequently and/or daily (take from reading and writing materials). Periodically add to the word list, using words which appear frequently in student writing
- 2) Choose five ten new words per week (depending upon the skill level of the group or individual student) on which to focus for correct spelling
- 3) Pretest students on selected words, and have them correct their own papers. Misspelled words then become spelling goal words for the week (in addition to "words to continue to work on" for the previous week).
- 4) Pair students and have them work with one another to develop strategies for learning their designated words for the week. Some sample strategies are as follows: Each word is to be put on a 3"X 5" card and a strategy for spelling them can be mutually agreed upon and put on the back.

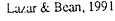
Sample strategies:

a) Visualize something that either looks like the word or reminds you of the word

b) Visualize the configuration of the word

- c) Break the word into meaningful word part or chunks
- 5) Partners drill one another 15 minutes/day using various methods (eg. oral drill, make up exercises by leaving letters out of words that need to be filled in, lists of misspelled words which need to be corrected, etc.)
- 6) Weekly spelling test on both new words and targeted goal words for the week (given by partners, by teacher)
- 7) Keep personal record of spelling progress
- 8) Every third week, peers give one another a cumulative test (limit to 20 words but choose from any of the words)
- 9) Every four weeks hold a "spelling conference" with each student to go over spelling record and give an individualized check as to progress (an oral test of selected goal words, dictate sentences using goal words, etc.)

	In	dividual Spe	elling Red	cord
Student		Partner _		
Date (week of)	Pretest	Goal Words	Posttest	Words to Continue Work Ca





AIM: Adult Informal Measures

Best Paper Conference (self-evaluation over time)

At each level of the writing process, the goal to keep in mind is the continual development of self-directed learners. You will observe that self-directedness will increase over time as students begin to develop and internalize criteria for evaluating something which is well written. Along with the daily measures of ongoing progress, it is recommended that intervals be set for students to make judgements about progress over designated time periods (eg. three week periods). In this way they can better evaluate where they began, where they have progressed in a given time period, and where they would like to be in the weeks to come.

This level of evaluation is best begun when students have moved into Part III of the writing scales. At this point, students are writing with some fluency and organization. They are writing papers which evidence progress in both content and mechanics, and, therefore, have sufficient criteria within their evaluation repertoire to judge one paper against another. Since audience has been emphasized from the start, "best" papers may be those that become part of a class publication or a team writing project with other teachers (tutors).



AIM: Adult Informal Measures

Writing: Best Paper Conference

Student_ Teacher_	Date
<mark>Student</mark> Check or	ne or more of the following.
This is n	ny best paper because:
	I feel like I said everything I wanted to say about the topic
	I feel like I wrote in a clear, organized way so that anyone reading my paper would be able to understand what I was trying to say
	I feel like I wrote the paper in a way that would interest a reader
	I feel that the majority (all) of my spelling, punctuation, and grammar were correct throughout the paper
Comme	ents:
	one or more of the following.
I like th	ne paper you chose because:
	You covered your topic thoroughly so that I was able to understand your purpose in writing the paper
	You organized the information in a logical sequence, so that what you wrote was easy to understand
	You varied your vocabulary and sentence structure and supported your ideas so I found what you wrote to be interesting
	You did a good job of watching how words were spelled, of using punctuation appropriately, and of using standard grammar usage.
Comm	ients:
	m , lead file it in nour nortfolio

Attach this paper to your "best paper" and file it in your portfolio. Lazar & Bean, 1991



READING MEASURES



Implementation Suggestions - General Overview AIM: LEVEL I

At Level I, it is important that students begin to focus less on words and more on overall comprehension, so instruction can begin with practice in reading fluency (which can continue as long as it appears to benefit student reading). Using the Fluency Scale, students record the number of words read in a two minute period, but focus on improvement in reading rather than on number of words read. Variations from selection to selection may create ups and downs which will discourage students if words read/minute are the only gauge of progress. In general, however, rereading material will improve the number of words read, so students can experience improvement at each session.

In a tutoring situation, the tutor will easily fit the role of listener during fluency reading. In a class situation, however, it may be more difficult to find appropriate reading partners. Where possible, pair better readers with low level readers. Teachers may decide that several students are already fluent and fluency practice is not of value. Therefore, these people can become the listeners and peer tutors during fluency times. If possible, reading fluency should be measured twice weekly. Before beginning fluency reading, students need to see the procedures modeled and they need several practice sessions before they are left to conduct fluency readings themselves. Active teacher involvement will be necessary until students are comfortable with procedures, then teacher monitoring will suffice.

It is important that reading material used for fluency practice is easily read by the reader so fluency rather than word decoding is the focus. It is also recommended that longer pieces of text (not practice paragraphs) be used, so that each time the student reads he/she is progressing through the material. These same materials can then be used for comprehension instruction using the comprehension frameworks. By using the same materials there will be continuity of reading experiences rather than a series of segmented reading tasks. Students will also feel the accomplishment of completing entire pieces of text.

Sample Script for Beginning Reading Fluency

"Reading fluency is feeling comfortable when you read, because you don't need to stop to sound out every word and lose the meaning. To help you become more fluent, you're going to begin doing fluency drills twice a week with a partner using the same book until you finish it. When you finish one book, you'll immediately start another one, so you're always reading something while you're in this class. We'll keep watch on your progress. so we'll always know what's improving and what you still need to work on."



Reading Assessment - How to Begin

Since the overall goal in reading is active involvement in communicating and receiving ideas, assessment needs to begin with finding ways to enable the reader to communicate what he/she can do. This can begin with learning about the reader's interests and life experiences, because three things the adult reader brings to the reading situation, no matter how much he/she reads, is life experience, previous education, and work background. Some initial standardized testing is warranted, but it is also important to experience the student's reading using materials he/she encounters in daily life to get a sense of what the reader is oringing to the text. Therefore, the first meeting may involve talking with the student about goals and previous experiences. In addition, the Reading Interview can be used or adapted for use in obtaining information about how the student has approached reading in the past, what he/she knows about how well he/she already reads, and what he/she may need to learn about how to improve comprehension. In the second session, it might be enlightening to ask him/her to bring reading material he/she needs to read in daily life and ask him/her to do some oral reading and then oral retelling. This can generate informal information about fluency, word attack, organization of ideas for comprehension, knowledge of when comprehension is faulty, and fix-up strategies used when he/she becomes aware of faulty comprehension.

Assessment and Instruction

Once the instructor has some knowledge of the student(s) abilities and needs it is easier to design an instructional program. Because instruction and assessment go hand in hand, we have developed instruments at each level which coordinate an instructional framework with assessment of progress. The instructional tasks involved for comprehension have been broken into segments which can be taught to each level of the student population. Once assessment measures indicate consistent progress at one level, students can move to the next level and continue to increase their reading proficiency. For low level students, individualized instruction may be most realistic initially, but the longterm goal is to create independent readers and learners.

Both the instructional frameworks and the assessment measures can be used for GED preparation as well. The system has been designed to be used and adapted as needed by teachers (tutors) to suit individual needs.



AIM: LEVELS I, II, AND III Comprehension Instruction and Assessment

These levels represent incremental changes in what is expected of the reader in terms of comprehension. Each level begins with the same comprehension tasks and adds a few more to increase the level of critical reading. Commensurate with these demands, the evaluation instruments increase their criteria for evaluation of comprehension.

Once the reader reaches the Level III materials, and consistently receives 3's for evaluation, he/she can be tested on the GED practice tests to determine readiness for beginning GED instruction.

GED

The instructional procedures for comprehension of text remain the same at this level, but the evaluation goals change. The measure of success at this level is passing the GED exam, therefore, evaluation of incremental progress towards this goal is necessary. The task for the GED student is to acquire more sophistication in critical reading, increase his/her general knowledge base, and develop strategies for successfully comprehending and answering multiple choice questions. Expertise in the last task is important because successfully performance on the GED test is in large part dependent upon successfully answering multiple choice questions. We have, therefore, adapted a question-answering strategy developed by Richard Vacca as a means of directly instructing and evaluating progress in comprehending and answering different types of multiple choice questions (factual, inferential, application).



AIM: Adult Informal Measures: General Procedures

Introduction

In adult education programs, assessment of reading comprehension is frequently conducted by giving students small reading tasks (one or two paragraphs) and asking them to complete accompanying multiple choice questions. The inference being, the more questions answered correctly, the better the comprehension. This may hold true when used as one of several measures, but all literacy students need to begin to improve comprehension by reading and thinking about text (whole newspaper articles, whole magazine articles, whole stories, etc.) and then having a means of sharing it. Therefore, the purpose of the instructional frameworks developed for both fiction (narrative) and nonfiction (expository) is to aid reader comprehension by using accepted methods such as making predictions, eliciting prior knowledge, self-evaluation of comprehension, rereading, and retelling to name a few. Retelling was chosen for evaluation purposes because it is an effective means of helping students learn to organize information which has been read so they can begin to think critically about it.

At each level, time needs to be spent in **directly instructing** students on reading procedures connected with completing the comprehension frameworks. Students will need to be taken through the procedures step-by-step with decreased intervention as they become more proficient with the procedures. During this teacher/tutor directed learning phase, it is the time to observe and assess needs for direct instruction of reading strategies. This is important because the longterm goal is for students to learn to know when they are not comprehending and to learn fix-up strategies to help themselves.

Once you know that students can work more independently and they are using strategies to help themselves, you may want to pair or group them into small groups to work cooperatively on completing the comprehension frameworks. Stress the fact that there are not necessarily "correct" answers for each question asked, and each group may view some aspects of the selection differently.

Once students are comfortable with the procedures for reading the selection, assessment of comprehension can begin. This phase will also need to be teacher directed in the beginning and modifications can be made as needs change. For example, the after-reading interviews should give valuable information to both students and teachers but when it becomes obvious that the interviews are no longer informative, they can be discontinued. The assessment system, therefore, needs to be adapted to program need.

In a tutoring setting, the tutor will serve as interviewer/evaluator, whereas, in a classroom setting, the teacher will probably need to serve in this role <u>in the beginning</u>, but as evaluation criteria are internalized peer partnerships or triads can be formed. For



example, in a triad, the reader does an oral retelling while one person tapes and writes the retelling to be read later and the third person listens and evaluates the retelling (all three students must read the selection). The task can be varied throughout the course of instruction to maintain interest and to accommodate needs as comprehension improves. This flexibility can be useful in open-ended programs with an influx of new students. Sample Script for Comprehension Procedures

"Each time you come here you'll be reading something like a story, magazine article, newspaper article, etc. As your reading gets better, what you read will get longer. While you are reading, I want you to use the worksheets to help you with comprehension. In the beginning we'll do them together; later you can do them with friends or by yourself. You can have as much help as you need. After you've had time to think about what you read, you'll meet with me (in the beginning) and tell me about it. I'll use a checklist to tell you how well you did. When you are getting ready to meet with me, make sure to think about the beginning, middle, and end of what you read. Also, try to think about what the author wanted you to get out the the selection (moral lesson, persuade you, facts). When I can see that you are improving a lot, you can choose a reading partner who will read the same things you do and you two will take turns rating one another's retellings."

GED Preparation Sample Script

In order to prepare you to take the GED exam you'll need to read lots of sample selections to improve your comprehension. You'll also have to learn ways to answer multiple choice questions. We'll start with working on comprehension and use some worksheets to help you. When we start, we'll work together on the worksheets and then you may want to work with friends in the class. I'll choose several people each time to talk to about their reading, and to listen to a summary. To make it easier for you to give a summary, after you finish reading, think about something from the beginning, middle, and end of what you read and think about why the author wrote this. While I listen, I'll be using a checklist to tell you things you did well and things you can work on. When you're doing the worksheets alone, we can start working on identifying kinds of comprehension questions and figuring out ways of answering them. You'll start to keep records of the questions you answered correctly and those you didn't, so we'll always know what you need to work on."



AIM: Adult Informal Measures Reading Interview

1.	Before you start to read something, do you usually do anything to prepare yourself? For example, do you ever think about other things you may have read that are similar to what you are about to read, or do you think about what you already know about the topic of what you are about to read? Yes No (if "yes" explain)					
2.	When you read something: Do you usually know your purpose for each reading task (eg. I am reading this manual so that I can fix the washing machine, I'm reading these directions so that I don't get lost, etc.) Do you sometimes think about your purpose for reading something Do you need someone to set a purpose for you (like a teacher) Do you just begin reading and never think about a purpose?					
3.	When you are reading something, can you tell whether you are understanding it? Yes, always Yes, most of the time No, usually not No, never (skip #4 if you check this answer)					
4.	When you are reading and are aware that you don't understand what you're reading do					
••	you: Know of ways to help yourself Try to find ways to help yourself Reread the material Continue reading and hope it will get better Stop and ask for help Stop reading					
5.	When you are reading and come to a word you don't know do you: Try to sound it out Ask someone to identify it for you Try to guess what it might be using the ideas in the rest of the sentence Skip it and keep reading					
6.	Do you find reading to be enjoyable (either in school and/or in your life)? Yes Sometimes No, not at all					
7.	Do you find reading to be useful to you (either in school and/or in your life)? Yes, very useful Yes, but I'd like it to be more useful No, I rarely use reading in my life No, I never use reading in my life					
8.	If you read, what kinds of things do you like? Non-fiction (factual) Newspapers Magazines (including TV Guide) Mysteries Adventure stories Science Fiction Other (specify) Fiction (stories)					



9.	Can you name some things you would enjoy reading?
10.	Can you name some topics that might interest you?
11.	Can you name some things you would like to read if you could improve your reading?
12.	Can you think of some things you know you do well when you read?
13.	What personal goals would you like to set for improving your reading? Goal 1 Goal 2 Goal 3 Goal 4



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AIM: Adult Informal Measures Reading: Fluency

The rationale for using fluency assessment as one of the performance based measures in an adult education setting is to help students establish criteria for developing fluent reading skills to aid them in acquiring strategies for developing and practicing fluent reading. Fluency assessment can be used in both a tutoring situation in which the tutor serves as the evaluator or in a group situation in which peer evaluation would be the preferred method of implementation.

- Procedures:1) Pair students into reading partnerships
- 2) Give each partner a copy of the book to be read (initially choose a book at or below the student's current reading level so the student can focus on fluency rather than worrying about difficult vocabulary and/or decoding).
- 3) If possible, fluency reading should be scheduled two times per week using the same book until it has been completed.
- 4) At the end of each session, the book should be clearly marked as to where reading ended, so reading can easily begin next time (instruct students to begin at the beginning of a sentence).
- 5) Once the reading for the day is located, set the timer for two minutes and allow the reader time to read silently, noting areas which s/he is aware are creating difficulty.
- 6) Before oral reading, partners collaboratively address the problem areas identified in silent reading. Unknown words are looked up in the dictionary for pronunciation and meaning.
- 7) Once the reader is ready, set the timer for two minutes, and instruct the listener to listen carefully to former problem areas and think about criteria on the Oral Fluency Rating Sheet (instruct them to be active listeners).
- 8) After the material has been read, the listener records the number of words read in two minutes and rates the reader on the **Oral Fluency Rating Sheet**.
- 9) After rating, the listener writes suggestions for improvements and discusses this with the reader, allowing him/her to set goals for improvement in the next reading.
- 10) The reader is again given time to silently read and rehearse the passage, this time focusing on areas designated for improvement.
- 11) When the reader is ready, the timer is again set for two minutes and the second oral reading and rating is completed.
- 12) As part of the rating process this time, the listener gives the reader feedback on the areas which showed improvement.



AIM: Adult Informal Measures Reading: Fluency

Book Title Page read Reader Listener Date: 1st reading 2nd reading				 #wo	rds read/2 minutes rds read/2 minutes	
Rate the reader on a	scale	of 1-5 (l=low	est; 5=l	ighest) - Circle the appropriate rati	ing.
1) The reader knew r	nost c	of the wo	ords in	the pass	age.	
1st rating						
2nd rating	1	2	3	4	5	
Words not known dur	ing fi	rst readi	ng			
Words still not known	n duri	ng secor	nd read	ing		
2) The reader used p at question marks	unctu , etc.)	ation wh	nile rea	ding (pa	used at commas, stopped at periods, raise	
1st rating	1	2	3	4	5	
2nd rating	1	2	3	4	5	
3) The reader read s	mooth	nly and r	arely h	esitated	or stopped.	
1st rating	1	2	3	4	5	
2nd rating	1	2	3	4	5	
4) The reader used	expres	sion wh	ile reac	ding.		
1st rating	1	2	3	4	5	
2nd rating	1	2	3	4	5	
Reading #1 suggestion	ons fo	r impro	vement	:		
Reading #2 areas wh	nich sł	nowed it	nprove	ment:		
Total Points Sco	red:	#1 #2		OI	t of t of	



AIM: Adult Informal Measures Reading: Understanding Fiction: Level I

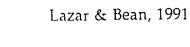
tudent's NameBook Title, page #		
articles, short reading passa	ages, etc.). Inis wii	ng), to fiction like short stories, novels, magazine I help you comprehend what you are reading.
about what you think the story (book, so I predict the story will be about:	tory, article, etc.) ye	d at any pictures and make some predictions ou are about to read will be about.
II. Read the story and after reading (rere		y whenever you need to):
a) List any of the characters that were	important to you	while you read the story. 1)4)
b) Say something about each character	you listed (eg. this	person was tall and evil, I didn't like him, this
1)	2)	3)
c) Circle the names of the character(s)) that seemed impor	tant to the story.
d) Where did the story take you as a re farm in Idaho, or a small town in E	eader (place and tim- ngland; When: 192	e)? (eg. Where: a specific city like New York, a 0, or sometime in Spring, or during World War II)
Where	When	n
e) Was there anything about either the own life? If, yes, describe it.	e place or the time in	n the story that reminded you of something in your
There's always a problem or conflict A problem or conflict in the story of the	ict in a story. What was	was the problem or conflict in this story?
g) After the problem or conflict in the	ne story, what happen on the story for help).	ned? Try to list what happened in the order
Event 3		
h) How did the story end? Was the The story ended		t solved?
1) Did you like the way the story e	nded? If you didn't	, how would you have liked it to end?
Now go back and look at your t	oredictions, list the o	ones which were correct.

Lazar & Bean, 1991

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AIM: Adult Informal Measures Reading: After-reading Interview (Fiction): Level I

Stu	dent Date Title
1. V	What kind of selection did you just finish reading, for example, an adventure story, a mystery, a family story, etc. ?
2.	Have you read any stories like this before? Yes No
3.	How would you rate the story you have just read? Just right A little hard Very hard
4.	How much did you like this story? A lot A little I hated it
5.	If you liked the story, what were some things you liked?
6.	If you hated the story, can you explain why?
7.	While you were reading, if you came to places that gave you trouble what did you do?
8.	Did what you tried help you? Yes No
Te	eacher comments: Here are some things I'd like you to try to do when you read the next story.



AIM: Adult Informal Measures Reading: Narrative Retell Checklist: Level I

Student		Teacher	Date
Program	Title		
DIRECTIO	NS: After the student has	finished reading and completing the ory to you or to write what he/she sething from the beginning, middle	e narrative worksheet,
0= No	1=Low Degree	2= Moderate Degree	3= Yes
			SCORE
1. Studen	t captured the main idea (gi	st) of the story	
2. Retelli	ng included the major event	s in the story	
3. Retelli	ng included only those ever	nts mentioned in the story	
4. Retelli	ng demonstrated some pers	onal involvement with the story	
5. Retelli			
TOTAL P	OINTS		
<u>Ouestions</u>	to Ask the Student		
1. What d	id you do to help yourself t	remember the story?	
2. What v	will you try to do next time	?	
Teacher C	Comments and Recommend	lations:	



AIM: Adult Informal Measures Reading: Understanding Fiction: Level II

300k Title, pa	ge #	
	Use this sheet, while you are reading fiction like short stories, novels, magazine article reading passages, etc.).	s, short
think the re	ding, look at the first paragraph and at any pictures and make some predictions about ading selection (book, story, article, etc.) will be about.	t what you
II. Read the pair with the pai	vassage and: u are reading, put a check mark next to all of the words and/or parts of the text you knoderstand. Don't stop reading, you'll work on these things later!	w you
b) After yo affected	u've finished reading, look up and/or ask for help with everything you checked that you your comprehension while you were reading.	a think
III. Now read understar	I the story or parts of the story which you didn't understand a second time making surnding it better this time. When you are finished, complete the work below:	e you are
a) Make a 2)	list of characters that seemed like real people to you. 1)	
she rem 1) 3) c) Do any	omething to describe each character you listed (eg. this person was tall and evil, I didn't ainds me of someone I know) 2) 4) y of these characters remind you of yourself or of anyone you know?	like him.
. –	reminds me ofbecause reminds me ofbecause	
	reminds me ofbecause	
d) Circle	the names of the characte.(s) you think are most important to the story.	
e) Expla l) 3)	in why each character you chose was important to the story. 2) 4)	
f) Descr Chara Chara Chara	ibe any changes you saw in any of the characters as you read the story. cter Changes cter Changes cter Changes	- -
g) Look	in the story and try to find where it took place and when (eg. Where: a specific city like a farm in Idaho, or a small town in England; When: 1920, or sometime in Spring, or d Where When	New luring World
h) If you	believe the setting was important to the story, write a sentence explaining why. k the setting was important to the story because	



i)	Does the setting remind you of anywhere you have been or have heard or read about?
j۱	Write something about an important conflict or problem that happened in the story. A problem or conflict in the story was
	List some events which led up to the problem or conflict. Event 1
1) 1	How was the problem or conflict solved?
m	Make a list of the events which occurred after the problem or conflict was solved. Try to list them in the order in which they occurred. Event 1
n)	How did you feel while you read this story (eg. happy, sad, scared, etc.)?
0)	Whose voice did you hear telling the story (author, a character, etc.)?
p)	Were there things that happened in the story that, if you had written it, you would have made turn out differently? Explain.
q	Go back and look at your predictions, list the ones which were correct.

AIM: Adult Informal Measures Reading: After-reading Interview (Fiction): Level II

Stud	udent Da	te	Title	
1. W	What kind of selection did you just fir family story, etc. ?	ish reading,	for example, a	n adventure story, a mystery, a
	Have you read many stories like this A lot So	pefore? me		None
3.]	If you have read stories like this before Things which were similar Things which were different			
4.	. Have you read anything else written	by this autho	r? Yes	No
	If you have read something else writ Things which were similar Things which were different			
6.	. How would you rate the story you ju Just right A little hard	st read? Very	hard	_
7.	. If you rated this story as hard, do yo	u know what	made it diffic	ult for you? Explain.
8.	. How much did you like this story?	A lot	A little	I hated it
9.	. If you liked the story, what were so	ne things you	ı liked?	
10.	0. If you hated the story, can you expl	in why?		
11.	1. While you were reading, if you cam	e to places th	at gave you tro	ouble what did you do?
12.	2. Did what you tried help you? Yes		No	_
13.	3. If what you tried did not help you,	vhat will you	try next?	
Te	Teacher: Here are some things I'd like	you to try to	do when you r	read the next story



AIM: Adult Informal Measures Reading: Narrative Retell Checklist: Level II

Stud	ent	Te:	acher Title	Date	
			2= Moderate Degree		
					SCORE
		red the main idea (gist)			
2.	Retelling discu	ssed the major story ev	ents		
3.	Retelling includ	ded only those events n	nentioned in the story		
4.	Retelling identi	ified characters in the st	tory		
5.	Retelling ment	ioned the problem or co	onflict in the story		
6.	Retelling discu	ssed the ending of the	story		
7.	Retelling indic	ated reader involvemen	nt with the characters and/or th	ne story	
8.	Retelling was	done independently (w	ithout prompting)		
ТО	TAL POINTS				
Qu	estions to Ask t	the Student			
1.	What did you o	organize the events in the	he story for the retelling?		
2.	What would y	ou like to do to improv	re for your next retelling?		
3.	In what ways	were you able to relate	personally to this story?		
4.	Did personal	involvement with the s	tory and/or the characters hel	p your com	prehension?
<u>Te</u>	eacher Commer	nts and Recommendatio	ons:		



AIM: Adult Informal Measures Reading: Understanding Fiction: Level III

Student's Name
Directions: Use this sheet while you are reading fiction. It will help you understand selections like short stories, novels, magazine articles, short reading passages, etc.
LBefore Reading, look at the first few paragraphs and at any pictures and make some predictions about what you think the reading selection (book, story, article, etc.) will be about. I predict the selection will be about:
II. Read the passage and: a) While you are reading, put a check mark above everything you know is affecting your understanding of the story. Don't stop reading, but use any "fix-up" strategies you know and ask for help when you need it.
b) After you've finished reading, look up everything you still don't understand and know is affecting your understanding of the story. If you were able to "fix up" your comprehension while you were reading, write down what you did.
III. Read anything you feel you need to a second time. Reread only those things which you know you did not completely comprehend the first time. Then complete the work below:
a) Make a list of characters in the story you just read. 1)
b) Write something to describe each character you listed (eg. this person was tall and evil, I didn't like him) 1)
d) Circle the names of the character(s) you think were most important to the story.
e) Explain why each character you chose was important to the story. 1)
f) Describe any changes you saw in any of the characters as you read the story. Character Changes Character Changes Character Changes
g) Look in the story and try to find where it took place and when (eg. Where: a specific city like New York, a farm in Idaho, or a small town in England; When: 1920, or sometime in Spring, or during World War II) Where When
h) Is there anything about the time and/or the place in which the story took place which reminds you of a time or place in your own experience? Explain.
If you believe the setting was important to the story, write a sentence explaining why. I think the setting was important to the story because



j)	Stories all have a conflict or problem. Describe the problem or conflict in this story. The problem or conflict in the story was
k)	List the events, in the order in which they occurred, that led up to the problem you identified. Event 1 Event 2 Event 3
1)	How was the problem or conflict resolved?
m)	List the events, in the order in which they occurred, that happened after the conflict was resolved. Event 1 Event 2 Event 3
n)	Write a short summary of the entire story. The story was about
0) How do you think the author wanted you to feel while you read this story (eg. happy, sad, scared, etc.)
þ	Whose voice did you hear in the story (author, character, etc.)?
C	What do you think was the author's purpose in this story (what message did he/she want the reader to take away after reading the story) The author's purpose was to
1	Go back and look at your predictions, list the ones which were correct.
	s) If the story was to continue, can you make new predictions about what might happen next?

AIM: Adult Informal Measures Reading: After-reading Interview (Fiction): Level III

Stud	ent Date Title
1. V	What kind of selection did you just finish reading, for example, an adventure story, a mystery, a family story, etc. ?
2.	Have you read many stories like this before? A lot None None
	If you have read stories like this before, how did this one compare? Things which were similar
4.	Have you read anything else written by this author? Yes No
5.	If you have read something else written by this author, how did this one compare? Things which were similar
6.	How would you rate the story you just read? A little hard Very hard Too easy Just right
7.	If you rated this story as hard, do you know what made it difficult for you? Explain.
8.	How much did you like this story? A lot A little I hated it
9.	If you liked the story, what were some things you liked? (plot characters, theme)
10.	Would you like to read other stories of this type? Yes No
11.	Would you like to read other stories by this author? Yes No
12	If you hated the story, can you explain why?
13	While you were reading, if you came to places that gave you trouble what did you do?
	Did what you tried help you? Yes No
15	. If what you tried did not help, what will you do next time?
16	. What was the main theme or idea in the selection you just read?
17	. Have you found this theme in other things you have read? Yes No
18	. Did the theme have anything to do with your personal life? Explain.
T	eacher: Here are some things I'd like you to try to do when you read the next story
-	ızar & Bean, 1991



AIM: Adult Informal Measures Reading: Narrative Retell Checklist: Level III Teacher Date

Student			acher	Date
Program _		Title	e	
0=	None	1=Low Degree	2= Moderate Degree	3= High Degree
		1.1 -in idea (gipt)	of the story	SCORE
		ed the main idea (gist)		
			ng to the problem or conflict	
3. Retell	ing include	ed only those events n	nentioned in the story	
4. Retell	ing identif	ied characters importa	int to the story	
		oned the problem or co		
6. Retell	ling includ	ed the events leading	to resolution of the problem or	r conflict
7. Retel	ling discus	sed resolution of the J	problem and ending of the sto	ry
8. Retel	ling mentio	oned something relation	ng to the theme of the story	
9. Retel	ling indica	ted reader involvemer	nt with the characters and/or th	ne story
10. Retel	ling was d	one independently (w	rithout prompting)	
TOTAL	POINTS	•		
Question	s to Ask th	ne Student		
1. What	did you do	o to help yourself org	anize the story for the retelling	g?
2. Wha	t would yo	ou like to do to improv	ve you next retelling?	
3. In w	hat ways v	were you able to relate	e personally to the story and/o	r characters?
4. In w	hat v.ays v	were you able to relate	e personally to the theme of th	nis story?
Teacher	Comment	ts and Recommendation	ons:	
Lazar &	Bean, 199	1		



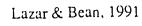
AIM: Adult Informal Measures Reading: Understanding Nonfiction: Level I

Nan	Date
Top	ne Date icBook Title, page #
	Before Reading the selection, look at the title and at the first paragraph. Make some predictions about what you think this selection will be about. I predict this selection will be about:
2.	How much do you think you already know about this topic? A lot A little Nothing
3.	List everything you think you might already know about this topic. 1)
	Is there anything you can think of that you would like to know about this topic? 1)
5.	Read the selection and try to guess what the author might have wanted you to know and/or think (the author's purpose) after reading this selection.
	I think the author wanted me to know and/or think: Idea 1: Idea 2: Idea 3: Idea 4:
6.	Which of the things from #4 which you thought you might want to know did you actually learn from reading the selection? 1)
7.	List some things you did learn from reading the selection. 1:
8	Look back at #1. Which of your original predictions about the selection were correct? List then below:



AIM: Adult Informal Measures Reading: Comprehension Questionnaire (Nonfiction): Level I

Nar	me Date Title
Aft thir	RECTIONS: ter completing the passage, complete this form and be prepared to retell the important age you read about orally or in writing.
1.	What was the topic of the selection you just read?
2.	How many other things have you read about this same topic? a lot some not much nothing
3.	If you have already read something about this topic before, do you think what you already knew helped you understand this selection? Yes No
4.	If you haven't read anything about this topic before, did you have any knowledge about it from other sources (TV, magazines, newspaper, etc.)? Yes No
6.	While you were reading, did you find places in the selection which gave you trouble? Yes No
7.	If there were some places that gave you trouble, what did you do?
8.	Did what you tried help you? Yes No
9.	How would you rate the selection you just read in terms of how easy or how difficult it was for you to read and understand? Just right A little difficult Very difficult
10	0. How interesting did you find this selection to be?
	Very interesting Slightly interesting Boring
Т	Ceacher Comments and Recommendations:
_	



AIM: Adult Informal Measures Reading: Nonfiction (Expository) Retell Checklist: Level I

Name	e.		Date	
Progr	ram		Date	
work	sheet, eith	: After the student her ask him/her to or at he/she remembers	nas finished reading and completerally retell the factual informations.	ing the nonfiction covered in the selection
0=N	one	1= Low Degree	2= Moderate Degree	3= High Degree
				SCORE
1. R	tetelling ir	ncluded the most imp	portant ideas from the selection	
2. 1	Retelling i	ncluded only those	ideas found in the selection	
3. 1	Retelling 1	mentioned somethin	g about the author's purpose	
4.	Retelling	was fluent (student o	did not require prompting)	
TO	TAL POIN	NTS		
		ask the Student		
1.	organize 1	the information)?	remember the material for the re	
2.	What wo	uld you like to do fo	or the next retelling to help you in	mprove?
3.	(If the strain already k	udent already knew new about the topic	something about the topic) How to help you with this retelling?	did you use what you
Te	acher Con	nments and Recomn	nendations:	
,	0. T) -	on 1001		
ي ا	azar & Be	an, 1991		



AIM: Adult Informal Measures Reading: Understanding Nonfiction: Level II

Nam	e Date cBook Title, page #
_	Before Reading the selection, look at the title and the first paragraph. Make some predictions about what you think this selection will be about. predict this selection will be about:
2. F	Nothing Nothing
	List everything you think you might already know about this topic. 1)
4.	List everything you would like to learn from reading this selection. 1)
5.	Now, read the whole selection. While you are reading, try to put a check mark above everything you know you do not understand (words, ideas, etc.). Don't stop reading, just make a mark and keep going!
6.	Now, look up everything you checked in #5 if you think it affected your understanding.
	Read the selection or any parts of it which gave you trouble a second time. When you are done reading, write down what you think the author might have wanted you to know and/or think (author's purpose) after reading this selection.
	I think the author wanted me to know and/or think: Idea 1:
	Idea 4:
8.	How did you know what the author's purpose was?
9.	Authors usually organize material in a selection in a particular way to help the reader comprehend the material and to help the author get his/her purpose across to the reader. These are called "patterns of organization" and more than one may be used in a selection. Put a check mark next to any of the patterns you think you saw in this passage.
	lists ideas, facts, or details about a main idea (no particular order) ideas are listed in a particular order (time, series of steps, size, place, importance, etc.) compare/contrast (similarities and differences between people, events, places, things) cause/effect (something caused something else to happen) problem/solution (author states a problem and possible solution)
10	D. Look back at #4, which of the things that you wanted to learn did you learn from reading this selection?



11. Look back at #1. Which o	f your original predictions about the selection were correct? List
12.Will the things you learned life? No use	from reading this selection be of some use to you in your personal Some use Very useful
13. If you said information from	om the passage will be useful to you, explain in what way(s).



AIM: Adult Informal Measures Reading: Comprehension Questionnaire (Nonfiction): Level II

Naı	me	Date	Title	
			inga mag d?	
1.	What was the topic of	t the selection y	ou just read:	
2.	How many other thin a lot so	ngs have you rea	not much	nothing
3.	If you have already already knew helped	read something you understand	about this topic before, do this selection? Yes	you think what you No
4.	If you answered "knew about the topic	yes" to #3, can	you explain how you u	sed what you already
5.	If you haven't reaknowledge about it Yes No	from other sour	bout this topic before, ces (TV, magazines, new	did you have any spaper, etc.)?
6.	While you were read trouble?	ling, were you a	ware of places in the sele	ction which gave you
7.	What did you do wh	nen you came to	places that gave you trou	ble?
	. Did the author write	e the selection in	a certain way to help you	ı better understand his/her
	purpose? Explain.			
1	0. How would you rai	te the selection ; I and understand	you just read in terms of h	now easy or how difficult it
	Just right	A little	difficult Ve	ry difficult
1	1. How interesting di	d you find this s	selection to be?	
	Very interesting_		Slightly interesting	Boring
7	Teacher's Comments a	and Recommend	lations:	
_				
-				
-	1 P 1001			
I	Lazar & Bean, 1991			



AIM: Adult Informal Measures Reading: Nonfiction (Expository) Retell Checklist: Level Il

Name		Date	
Program		Date Title	
0=None	1= Low Degree	2= Moderate Degree	3= Fligh Degree
			SCORE
1. Retel	ling included the most imp	portant ideas from the selection	on
2. Rete	lling included only those i	deas found in the selection	
3. Rete	elling was organized so as	to be understandable	
4. Rete	elling used text pattern(s) a	as a basis for organization	
5. Rete	elling mentioned somethin	g about the author's purpose	
		lid not require prompting)	
	, POINTS		
Ouestio	ins to ask the Student		
		emember the material for the	retelling?
2. Ho	w did you organize the in	formation?	
3. We tex	re you able to use knowle t? Explain.	dge of the author's purpose to	o help you remember the
4. We	ere you able to use knowle	dge of text patterns to help ye	ou remember and comprehence
the	text? Explain.		
Teach	er Comments and Recomm	nendations:	



AIM: Adult Informal Measures Reading: Understanding Nonfiction: Level III

Stu Top	dent's Name pic	Date Book Title, page #
	Before Readin	g the selection, look at the title and at the first paragraph. Make some ut what you think this selection will be about.
2.	How much do y	you think you may already know about this topic? A little Nothing
	1)	u may already know something, make a list of everything you think you know.
4.	Now, read the anything that of make a mark as	e whole selection. While you are reading, put a check mark above loesn't make sense to you (words, phrases, sections). Don't stop reading, just and keep going!
5.	Look up everyt	hing you listed in #4 which affected your understanding.
6.	Read the entire	selection or parts of it a second time to make sure you understand it.
7.	author's purpo	hy the author wanted to write this selection (purpose). Do you think the se was mainly to give you information (inform the reader) about the topic or to o have certain opinions about the topic? Persuade (if you check this, skip to #11)
8.	know after rea I think the aut Idea 1: Idea 2: Idea 3:	d "inform," write down what you think the author might have wanted you to ding the selection. hor wanted me to know:
9	. Write down so	ome things from the selection that helped you answer question #8.
1	(). Why do you t things about t	hink the author might have wanted you (the reader) to know these particular the topic (the author's purpose)?
1	to think after	ed "persuade," write down what you think the author was trying to persuade you reading the selection. other wanted me to think
1	12. Write down s	some things from the selection that helped you answer question 11.



else to happen) in the selection you read	nships (something happened and caused something 1? Yes No
If "yes," list as many of them as you co	
Cause Cause	ቸርሮ .
Cause	Tree .
Cause	
14. Did you find some compare/contrast were they?	relationships in what you read? If you did, what
The author compared	with
The author compared	with
The author contracted	with
The author contrasted	with
15. Did you find any problem/solution r	relationships? If you did, what were they?
Problem	Solution
Problem	Sc. tion
some facts you find in this material. 1)	ps, charts, etc.) included as part of the selection, list
the author might have wanted you (the	e material, can you make some conclusions about what reader) to learn from this material (the author's purpose
18. If the selection you read did not have a	title, what do you think a good title would be?
19. If you know something about the topic directly in the selection you read, write	c (from other sources) which is related but is not found it below.
20. How do you think you or someone else	e could use the information in this selection in real life?
21. Look back at #1. Which of your originathem below:	nal predictions about the selection were correct? List



AIM: Adult Informal Measures Reading: Comprehension Questionnaire (Nonfiction): Level III

Na	ne Date Title
1.	What was the topic of the selection you just read?
	How many other things have you read about this same topic? a lot not much nothing
3.	If you have already read something about this topic before, do you think what you already knew helped you understand this selection? Yes No
4.	If you answered "yes" to #3, can you explain how you used what you already knew about the topic to understand this selection?
5.	If you haven't read anything about this topic before, did you know about it from other sources (TV, magazines, newspaper, etc.)? Yes No
6.	While you were reading, were you aware of places that gave you trouble? Yes No
7.	What did you do when you came to places that gave you trouble?
8.	Why do you think the author wrote this selection?
9.	Did the author write the selection in a certain way to help you better understand his/her purpose? Explain.
1(Did knowing about different text patterns help you understand what you were reading? Yes No
1	. If you answered yes to #10, can you explain how you used the text pattern(s) in this selection to help you comprehend?
	2. How would you rate the selection you just read in terms of how easy or how difficult? Just right
	3. How interesting was this selection to you? Very Slightly Boring
1	4. If you found this selection to be boring, did it affect your comprehension?
Т	eacher's Comments and Recommendations:
_	
_	



AIM: Adult Informal Measures Reading: Nonfiction (Expository) Retell Checklist: Level III

Name Progr	eam	Date Title	
0=No	one 1= Low Degree	2= Moderate Degree	3= High Degree SCORE
1. Re	etelling included the most imp	ortant ideas from the selection	n
2. R	etelling included only those ic	deas found in the selection	
3. R	etelling was organized so as t	o be understandable	
4. R	tetelling mentioned something	g about the author's purpose	
5. R	Retelling demonstrated ability	to distinguish the author's op	inions from facts
6. F	Retelling indicated understand	ing of the pattern(s) of organ	zation used
7. F	Retelling mentioned something	g about the relative usefulnes	s of information
8. F	Retelling was fluent (student d	id not require prompting)	
TOT	AL POINTS		
Que	stions to ask the Student		
1.	What did you do to help you re	emember the material for the	retelling?
	Were you able to use knowled text? Explain.	lge of the author's purpose to	help you remember the
	Were you able to use knowled the text? Explain.	dge of text patterns to help yo	ou remember and comprehend
4.	Did the author's conclusions l	have adequate support in the	text?
Tea	cher Comments:		
127	ar & Bean 1991		



AIM: Adult Informal Measures Developing Strategies for Answering Multiple Choice Questions: GED

General Teaching Procedures:

STEP 1

- 1. Give students direct instruction on the three question/answer patterns; go through GED practice books with them and categorize questions until you see that they are able to do this with relative ease.
- 2. This takes some thought, so make certain you have gone through the questions you want to cover in class and are clear as to how you would classify them.
- 3. Make certain you practice questions from all subject areas (the categories should generalize to all areas)
- 4. Below is a way of classifying question types; some questions may fit into more than one category (particularly Types 2 and 3), so definitions need to be broad enough and clear enough to accommodate all questions students will encounter.

QUESTION and ANSWER PATTERNS

- Type I: <u>In the Text</u> Questions whose answers are stated directly in the text, usually in the same sentence or sentences close to one another
- Type II: Put in Together Questions whose answers are in the text, but not directly stated; the reader must take information from the text and put it together to formulate the answer
- Type III: From Your Experience Questions whose answer is not in the text but relates to material in the text; answers are formulated using previous experience with the topic (from personal experience, other reading, television, movies, magazine articles, newspapers, etc.) as well as information in the text.
- 5. As you can see, the question types relate to various levels of questioning generally found at the end of selections (literal, inferential, and application).

STEP 2

- 1. Begin to develop strategies for answering each question type.
- 2. Spend some time thinking aloud as you answer each question and write down the sequence of strategies you use, or pretend you are helping a student think through a question and write down everything you would say.
- 3. For each question, write down the strategies think you use.
- 4. In class, give each student a copy of these strategies and spend several class sessions using them with students allowing them to modify the strategies as they see the need.



AIM: Adult Informal Measures Reading: Categorizing Questions: Level III, GED

ategory into which it fits. Date Book		Pg. #
In the Text	Put it Together	From Your Experience
Number correct	Need to work on (type	.)
DateBook		Pg. #
	Put it Together	
Number correct	_ Need to work on (type	e)
DateBook		Pg. #
Number correct	Need to work on (typ	e)
DateBool		
In the Text	Put it Together	From Your Experience
m die Text		

Lazar & Bean, 1991 (adapted from Vacca, R.T. & Vacca J.L. Content Area Reading)



AIM: Adult Informal Measures Reading: Strategies for Answering Questions in Each Category

Category 1 strategy (In the Text) What are the key words in this question that will help you answer it? I think ___ (letter) could be correct because _____ I think __ (letter) could be correct because _____ I think __ (letter) could be correct because _____ I think ___ (letter) could be correct because _____ I think __ (letter) could be correct because _____ I think I can eliminate _____ (letter) because _____ I think I can eliminate _____ (letter) because _____ I think I can eliminate _____ (letter) because ______ I think I can eliminate _____ (letter) because ______ Category 2 strategy (Put it Together) What are the key words in this question that will help you answer it? What are the facts from this passage that I know relate to the question? Fact 2 ______Fact 3 _____ Fact 4 What are some conclusions I can draw from these facts? Conclusion 1 Conclusion 2 ______ Conclusion 3 ______ Conclusion 4 _____ Read each possible answer and check it with the facts and conclusions you drew. I think ___ (letter) could be correct because _____ I think __ (letter) could be correct because _____ I think ___ (letter) could be correct because _____ I think ___ (letter) could be correct because _____ I think __ (letter) could be correct because _____ I think I can eliminate _____ (letter) because ______ I think I can eliminate _____ (letter) because ______ I think I can eliminate _____ (letter) because ______ I think I can eliminate _____ (letter) because ______ What is the best answer?



Category 3 strategy (From your Experience)

What are the key words in this question that will help you answer it?				
List everything you already know about the word or topic being addressed. 1				
everything you already know about the word or topic being addressed. Ok at all of the answers and determine which answer best relates to what you know but the word or topic being addressed. I think (letter) could be correct because				
I think (letter) could be correct because				
I think (letter) could be correct because				
I think (letter) could be correct because				
I think (letter) could be correct because				
I think (letter) could be correct because				
Libing Lean eliminate (letter) because				
I think I can eliminate (letter) because				
I think I can eliminate (letter) because				
I think I can eliminate (letter) because				

