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## TEACHER SELF.ASSESSMENT AND ANALYSIS OF FEEDBACK TO STUDENT MISCUES DURING ORAL READING <br> Order No. DA8509130

Awres, Canole A., Ph.D. Indiana State Universty, 1984. 200pp. Chairperson: David Waterman

The purpose if this study was to develop a means by which mechers could systematicelly analyze their verbal feed back to sudents' miscues during oral reading instruction and to determine if mell-asessment would result in changes in feedback patterns relaved to alaction, form, and timing.

Two instruments were utilized: (1) The Miscue Feedback Form (MFF), which wes designed to code salient variables of teacher Geadbeck and (2) the Feedback Summary Survey (FSS), which was deeigned to draw teachers' attention to their patterns of feedback and orientations toward reading.

The sample included six teachers, comprising an entire primary seff in an clementary school in Terre Haute, Indiana, and one of eech mesher's regular rceding groups. in phese one of the study the readoeck of each teacher to 00 miscues was audio taped and then coded by the resaarcher using the MFF. In phase two, teachers participated in seff-ascessment by analyzing the first 20 of the 60 misevee, completing the MFF and FSS. In phase three, the feedback to 60 additional miecues was egain recorded and coded by the recearcher using the MFF. Chi-Square anatysis was utilized to devermine the significance of obeerved changes betweer, pre. and poet-aseesstient feedback.

The findings of the study supported the following conclusions: (1) The MFF and FSS are viable instruments for self-assemament. (2) Changes in popt-esecement patterns, generally in the direction concidered deairabis by reading authorities, were obeerved following gelf-epoenement when trachers eseprees a denire to change. (s) The relacionetip betwan sell-enpeavient and selection is not cher from


## form of feedbeck: (a) Changes ere generily from utivinga

 feadteack pattern in which one or two preferred forme are dominent to a more fiexible use of various forms, and (b) Seff-assessment has best eliect on the use of context clues which are observed relatively infrequently. (5) There is a relationship between sell-assessment and timing of feedback: (a) Changes are oward more delayed feedback, which is an uncommon patiern, and (b) Delaying feedback to the next sernence break or after is the most uncommon pattiern even though increneed uee ef this type of timing followed seli-atecement.THE HUMOR FOUND IN BASAL READERS APPROPRIATE TO sECOND AND FOURTH GRADE STUDENTS

Order No. DA8506492

Bammant, Nixki Claak, Ed.D. University of Maryland, 1984. 224pp.
Supervisor: Dr. Robert M Wilson
truercet in the topic of humor has stemmed from beliefs that humor is connected with other phases of development. and that humor pecke when the cognitive demands of the situation are congruent with
the level of the child. A descriptive study wes planned to inveatione the humor found in second and fourth grade besalis to determine types of humor included, the formats of humor, patterns and trends, and the directions concerning humor found in teachers' manuals.

The therature indicated that humor may begin somewhere in the first two years of life, and that stages of humor development which may be Hnked to cognitive stages are undergone. Language is important in humor, for much humor is created by violating the rules of gremmar and language. Children enjoy humorous fiterature, although there are differences in individual preferences.

Besel readers chosen for the study were the four series most used in the local area. These included thoee published by Ginn; Harcourt, Brace and Jovanovich; Holt, Rinehart and Winaton; and Scott, Forceman. Rater roliabivity wes cmarimetred by a pilet etudy as $81.7 \%$. Deta were andlyed by recording mimetiod wformation on tabies and grache, and by deceriting what was found in the basal. Exemples of (1) it the formation and inctructione were given.

Three main types of humor, Character, Situational, and Verbal, were found, and these could be divided into eubproupe. Examples of emeh type and subgroup were found at both lovels, but each subgroup was not found in each basal. All formats were used in the besals. In both grades, pictures were the least used format. Text was the most used in fourth grade and conversation most used in second.

Second grade basals seemed to show some similarities in patterms of humor, but variations were found in fourth. A trend toward uaing more verbal humor was found in fourth grade, and more character humor was used in second. Both levels contained approximately the same amounts of situational humor. Instructions concerning humor in leachers' manuals were infrequent at both the second and fourth grade levels. Those that were found mainly concerned situational humor.

## an mvestigation of the cloze reading inventory

 as a OUALITATIVE AND QUANTITATIVE MEASURE OF TKE reading proficiency of selected suburban schoon CHILDRENOrder No. DA8507562
Casmemove, Renee Michelet, Ph.D. University o! Now Orleans, 1894. 180pp.

The Cloze Reading Inventory (CRI) was developed by De Santi ss a meens of evaluating readers' comprehension abilities based on indepth analy: is of their responses to cloze passages. The CRI scoring methoo yiplded four scores that provided quantitative and qualinative estımates of readers' proficiency in using semantices and gyntax to construct meaning from text Sullivan's preliminary investigations of the validity and reliability of the CRI based on original cloze passages developed for grades $3,5,7,9$ and 11 indicated that the matrument possessed adequate validity and reliability, athough some relinements were needed.

One purpose of this study was to extend the CRI by includng new peacepes developed for grades 4.6.8. 10. and 12. And festing the validity end $r$ ciability of the pessages. Further. this study whes conducted to imvestigate the effects of various refinements on the CRIs velidity and reliabilly. Finally, the study sought to determine whelter usclul qualitative judgements aboui students' reading proliciency could by made based on the scoring method employed by the CRI.

Cloze passages developed for this study were administered to 400 chidren selected from a large suburban school system. The students' scorme on these passages were correlated with their scores on the Comprchensive Test of Basic Skills as a measure of the CRI's concurrent and predictive validity. The equivalence of alternete forms and the alternate forms reliability of passages were also determined.

The results of this study indicated that the CRI does possees edequele validity and :eliability, although statistically significent diflernees wero noted between forms at each grade fevel. Peet-hoc enclysees indicated, however, that the CRI is most valid and relleble when three, rather than four, pasaages are included at each grede Cuva. Further, when only three passages are used, few differences of practicel significances are noted between forms. Oualitative snelycia of mudents' responeses indicated that much useful disgnostic information about students' reading proficiency can be obteined when the scoring procedures included in the CRI are carried out.
samed on theee reelts, if is concluded that the CRI can be a velutbie addition to the rasding eseessment inetruments currentiy evalubita to leachors.

## USMG READWG ABILITY LEVELS TO DETERMINE APPROPAIATENESS OF SCHOOL PLACEMENT

Order No. DA8508941
Davemanty, Roy Anthur, Ph.D. Universify of Colorado at Boulder, 1934. 124pp. Director: Hardet Wubben

This etudy investigated the problem of whether there is a rlationchip between reading ability and achievement and whether reading ability can be used to determine the appropriatences of sucdent placement into learning stituations. This was done by denermining the relationehip of resding ability to class grades and the metetionahip of class grades to the discrepancy between reading abmy end readebility.

The tasted population consisted of 170 high school sophomores and juniors (203 cases) enrolled in social studies courses.

The data that were collected included: (1) Reading ability, using the Callornia Achievement Teat, Form D. Level 19; (2) Readability buels for fextbooks and finsl examinations using the Fry Readability Teet; (3) The discrepency between student reading ability and the readebinity lovels of course materials students ware expected to read; (4) Sivelent attitudes toward achooling using the Student Opinion Oumtionnaire (SOQ), developed by Lary Johnson and R. W. Faunce for the Minmeapolis Public Schools; and (5) Quarter grades and final exammation gradas for esch student.

This research established that: (1) The readability lovels of matbooks in clasarooms often exceeds the reading ability of the cudenta who use them. Textbook readability wes more than one crade higher than reading ability in 33.3 percent of the cases; examination readability was more than one grade higher than reading abimy in 38.7 percent of the cases. (2) A strong association between meding abirity and achievement indicates that the higher student reading ability, the higher achievement on final examinations and courn grades (3) Reading ability is strongly associated with final grades and can be used as a predictor of acnievement. (4) A sionimeant relationship between student achievement and the diccrepancy between student reading ability and the readability level of couree materials indicates that the more negative the discrepancy. the lower the level of achievement. (5) Low reading ability is strongly cacocieted with course and examination failure. On final examinations the fallure rates for elementary reading level students was 100.0 percent; for junior high reading leval students, 51.5 percent; and for senior high reading lovel suctentes, 12.2 percent. (6) Some students ere ineppropriatily placed.

## AN INVESTIGATION OF THE MAZE PROCEDURE IN ASSESSING READING LEVELS OF INCARCERATED ADULTS: TEXAS DEPARTMENT OF CORRECTIONS

Order No. DA8512120
Fignen. Alice Shields, Eo.D. Texas Southern University, 1884. 118pp. Adviser: Sumpter L. Brooks, II

The purpose of this investigation was to determine whether signilicent correlations exist between comprehension and vocabulary scores on the maze procedure test and the Gates-MacGinitie Reading Teds when these inatruments are administered to incarcerated adum. The investigator conducted this investigation during the spring of 133 . The sample $(N=299)$ from the population $(N=1,300)$ whas rendemity setected from alphabetical ciass rosters of the ten Texas Dapertment of Corrections units randomly selected for this inveatigation. Subjects attended rogular acedemic clasees in the Windhem School System (Texas Department of Corrections). For this Inveligation, the Test of Adult Basic Education, Level M, Form I. reeding scores were used to classty readers as proficiont (Group A) or nonproliciem (Group B). Suevets with a riading score of 8.0 to 8.0 meve Ventified es proficient readers ( $\mathrm{N}=174$ ). Subjects with a reeding score of 4.0 to 5.9 were iderititied as nonproliciont readers ( $N$
$=126)$. The predicted variables in this inveatigation were comprehension and vocabulary acores obtained from the Gates. MacGintie Reading Test, white comprehension and vocabulary zcores obtained from the maze procedure test served as predictor variables To determine whether sigi ificant correlations existud between predicted and predictor variables, the investigator used the Peerson Product.Morment Correlation (r) method. The . 05 levet of probablity was und as a criberion to support or not to support the null hypotheeses.

When comparing compretenesion asd vocabulary scores from the maze procedure west with comprehwesion and vocebulery acores from the Gates-MacGinltie Aending Teats using proficient and nonproficient incarcerated adutt readers, It whes concluded that cignificant and positive correlations existed between the two measures. This investigation should be replir zted in other metructional settinge representing adult readera with diverse goels, rading abilhiese, attitudea, motivations, and backgrounds to confirm or challenge the reaults of this invertigation.

## an examination of the occurrences of narnative AND EXPOSITORY TEXT STRUCTURES AND THE MUSTRUCTION FOR THE TWO TEXT STRUCTURES IN SIX BASAL READING SERIES OrderNO.DA8S 18848

Kıakpataick, Jeanetta Kay, Ph.D. The University of lowa, 1986.
134pp. Supervisor: Jack Begford
This study was designed to survey the ra a ative frequencies of nerrative and expository text structures as well as the amount of instruction for these text types in six basal reading series. The maxbooke, workbooks, and the teacher's manuals at the 6th grede bovel were andyzed and the data collected from these sources provided the statistics for comparison.

The textbook selections were categorized by fext structure and those with narrative and expository text strucfures were compared in twris of number of pages, illustrations, new vocabulary, sentence langth, and readability.

The workbook pages were categorized by the text structure of the pessage on the page and compered by the presence or abeence of information or instruction on text structure.

The suggestions in the teacher's manuals were compared to a prototype of instruction, akill development, and actuvities on maxt structure.

It was clear that the use of the narrative structure predominatee in the teaching of reading in the six basal series at the sixth grade lavel. The difificulty level was greater for the selection in the textbooks with expository text structure. There were limited occurrences of expository and narrative text structure, information or instruction in the workbooks.

The teacher's manuals did not provide text structure information explicity and consistently and the manuals neglected to provide metruction and practice in written expreseion using a specticic text ructure.

Suggeations and recommendations for the publisther and the practitioner were diecused.

A STUDY OF THE RELATIONSMIPS OF READABILITY AMONG ELEMENTARY SCIENCE TEXTBOOKS ADOPTED BY TEXAS USING FIVE MEASURES OrderNo.DA8516731
Mowteomear, Launa E., Ph.D. 7uxes Woman's University, 1885 $353 p p$.

Amedability is one of the most prominent concerns when aelecting maxtbooks. In the fall of 1984, the Texes Education Agency adopted five evementery textbooks for use in grades foul, ive, and ax. The teatbeoks were publidted by Siver-Burdet; Holt, Rinehart, Winston; Scom-Forcemen; Addison-Weeley; and Merrill. The primery purpoes of this encily was to excenine the relectonehipe that exiend benwoen the
 and the readebility lovals emabithed by the Fry Pieedebitity Graph, the Dala-Chan Readablity Formula, the cloze mehnique, sudent indemem, and teacher judgment. Further, the study sought to inmeligate the differences that existed between girls and boys performances on the cloze technique. One hundred thitty one atudents in grades four, five, and six from three schoots in a large mburten achool district in the Dalles. Fort Worth Metroplex who hed perevtel consent participateo in the study. The results of this study indicend that the Fry Readability Graph produced readability levele more consietent with the reading levels of intermediate grade andents then did the Dale-Chall Readabilty Formula. No significam mealionehip exisfed between the studems' close performance and the Fry end the Dals-Chall readability measures. No significant mietionehip existed between the students' judgment and the mechers' judgment of reeding difiliculty and the performance of the anderis on the cloze teeds. A significant relationship existed between the mechers' judgment of reading difficulty and the readability levels atabithed by the Fry Readability Graph, but not with the Dale-CheH Andability Formula. Difierences in the cloze scores by sex were not signilicant. Significant difierences existed between students' performance on the cloze and the different textbooks. Tesching experience apparently did not aid the teachers in judging the nondablity levels of the science textbooks simitarly to the Fry or the Deve-Chall readability measures. Due to the poor performance of the anbiacts in this study on the cloze tests and the frustration emperienced by all of the groupe, the researcher recommends more meapech inveligating the cloze bechnique and other readability maeares using science matorials.

## A COMPARISON OF THE SUBTESTS OF THE GBEELL SCHOOL READINESS SCREENINE TEST AS PREDICTOAS OF READING ACHIEVEMENT Order No. DA8505038

Sapp, Dolones Wenten, ED.D. Universty of Central Florida, 1984. 12app. Major Prolessor: Patricia C. Manning

The major purpose of this study was to determine which subtests of the Gaell School Raadiness Sereening Teat are the beet predicters of reading achievement. The procedure used was a sapulee multiple regression to determine which subtests were the bex predictors of achievement for each reading section of the Comprethenatve Teat of Besic Skilis.
seventy-two students from four schoots were evaluated for this atudy. Three testing instruments were adminiatered to these studemts. They whe the Geaell met, the Ois-Lennen rech. and the reading subrexts of the Comprehenaive Teet of Beatc 8kime.

## THE PRESENCE AND FUNCTION OF ILLUSTRATIVE materials in ninth grade social studies and SCIENCE TEXTS Order No. DA85 10245

Saman, Suzamue Ramien. Ph.D. Kansas State Univeraty 1984. 2e8pp.
Mustrative materials accompanying expository text as adjunct aids wa assumed to help the reader understand and remember text. Duchastel (1978) considersd the funstional role illustrative materials unrved with text. An illustrative material can be: (a) attentional, by conencing interest and motivation; (b) explicative, by explaining an epect of the topic being presented; or (c; retentional, by facilitating erorage in and retrieval from memory of the idess in text.

Ir this study, a set of 4 booklets were constructed (No, Attentional, Explicative. Retentional) for both a social studies and a science penape of approximately 875 words. Ninth grade students of either average or high reading ability resd a passege and then completed a free recell exarciex. Three days lader, they look a (delayed cued receil) wat over the peasace. All students completed both paseoges. which were cournerbeleneed in order of edminitetration.

The indepenciant vertacias mere reeding ability end Mustrative condtion. The dependent memures were free recall of the main idea and detall units (acored by trained raters) and number of correct reaponses for main idea and detail questions on a delayed cued treat of recall about the pasase. The free recall and delayed cued recall scorts were analyzed separately for the social studies and the science passage using multivariate analysis of variance.

Reading ability was found to have the most significant effect on free and cued secall scores for both social studies and science. Imuctrative condition had no effect on social studies scores. Ithetrative conduion had a significant effect on science scores with the Ho Inuserative materials condition providing the highees scores on inmmediate free recall and the Explicative condition provding the tighest scores fer delayed cued recall. There was no interaction for reading abilif ind illustrative condition for either social studies or science scores
mplications for study skills, classroom teaching, and textbook aelection are discussed with reference to an analysis of illustrative nutiorials in ninth grade social studies and science textbooks which was conducted concurrentiy. The generally low scores of the retentional illustratrve condition suggeet a naed for further reeearch in this area while controlling text and learner variables.

THE VALIDITY AND RELIABILITY OF A TEN PERCENT RANDOM DELETION CLOZE TEST FOR ASSIGNING STUDENTS TO CONTENT AREA TEXTBOOKS

Order No. DA8504637
Starshime, Donothy, Pu.D. University of Georgia, 1984. 125pp. Director: George Mason

The focus of this study was the validity and reliability of 10 percent random deletion cloze tests. Since 1953 when Wilsor "aylor named the cloze test and suggested methods for using it, cluce tests using an overy-fifth-deletion have been thoroughly validated. Random deletion cloze tests have not been so well investigated. This study devermined the significance of 10 percent random deletion cloze teat scorea.

Six fourth-grade classes ( $n=111$ ) and six sixth-grade clmaes ( $n$ - 118) took both a teacher-made teat and a 10 percent random devetion cloze teat. Each teacher created and administered a 50 -item objective teat. These tests contained a wide variety of queation types. A computer program produced a 50 -item random detation cloze teen which always had one word between blanks. The blanks were of standard length; first and last sentences were left intact; and answers were scored verbatim.

Both teets were beeed on a social studies textbook. To block order a edminicetration effects, three beacher-made mats were besed on the flres half of the peaxage end three on the cecond half. The cloze text wes beaed on the elvornatio part of the pasaege.

Pooved Aearson product-moment rorrelation cooflicients of the macher-mede mexs with the rendom dedetion cloze lwets for each grede lovel were . 56 ( $p .<.001$ ) at the fourth-greds lovel and . 46 ( $p$ 人 .001) at the sixth-grade level. A cloze test score of 46 percent at the fourth-grade level and a score of 39 percent at the sixth-grade level were equivalent to 75 percent on the teacher-made test for the meapective lovels. Reliability coefficients on the twetve cloze tests renged from 70 to .86. The Spearman-Brown Prophecy Formula indleased the least possible number of cloze test items with a reliability of 70 would have been 19.

A 10 percent random deletion cloze test was modieratoly valid and nelimble. Mean scores were equivalent to those obtained with tests onep on an every-阬th-word detetion without the variability inherent in oth deletion cloze tests. Therefore, it is recommended that this eloee treat format receive adithonal conaideration as a device for predicting mudent succees in reading content ereat rexte.

DETERMINING THE ABILITY OF THE WASHINGTON PRE. COLLEOE TEST ENCLISH COMPOSITE SCORES AND HIGH SCHOOL GRADE POINT AVERAGE TO PREDICT COLLEGE ENGLISH GRADES aND OVERALL COLLEGE GRADE PONT aVERAGES AND IDENTIFYING VARIABLES THAT AFFECT WPCT COMPOSITE SCORES FOR STUDENTS AT EASTERN WASHINGTON UNIVERSITY Order No. DA8510979
Stemame. Cora Joan. Eo.J. Gonzaga University, 1084. 138pp. Cheirperson: Sandra M. Wilson
the purposes of this study were: first, to determine the extent to which the English Composite of the Weshington Pre-Coliepe Text (WPCT) and the high achool grade point average (HSGPA) were able to predict accurately college students' performarice in college English and in college; and second, to determine it sex, age, and ethnicity sllected achievement on the WPCT.

The subjects were entering Eastern Washington University sevdente during the fall quarter of 1880; the winter, spring. and feh quarters of 1881; and winter, spring, and fall quarters of 1882. A total of 1,818 students who were between the ages of fittieen and twenty years old when they took the WPCT was the target population. There were 851 male subjects and 965 female subjects. They were grouped by ethric backgrounds including Black, Indian, Asian. Caucesien, Himpanic, and "Other."

The findirgs of this research revealed that the WPCT Engliah compoethe scores and HSGPA are significant predictors of Englinh grades and overall pertormance of treshmer, sophomores, and Whiors. However, the WPCT English composite and the HSGPA scores are weak predictors of success in English classes. The findings also revealed a significant relationship between the WPCT English composition scores and the variables of sex, age, and entrieity.

Recommendations for future study include (a) looking at the correlation between the WPCT English composite score and the high school Engtish curriculum; (b) investigating the variables of sex, age. and ethnicity as they relate to success in English clasess; and (c) replicating the study at other Weatington univeraties and colloges to determine in similar results occur.

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