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ABSTRACT

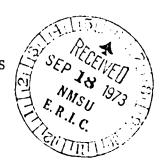
The San Marcos Independent School District's Bilingual Education Program for 1972-73 was evaluated in this report. The program consisted of 684 students in grades K-5 in 4 elementary schools. The majority of these students were Mexican American with only 18% monolingual English speakers. The program's objectives were, first, to provide bilingual education for pupils who have limited English speaking ability and, second, to give English speakers the opportunity to become bilingual and to broaden their outlook and understanding of other people. The Peabody Picture Vocabulary Test, in both English and Spanish, was administered to students in grades K-1 in September and again in March. The Metropolitan Readiness Test, Form A, was also given in kindergarten while the Metropolitan Achievement Test was given in grades 1-5. Also used was the Inter-Americana Spanish reading test, the Prueba de Lectura. Educational achievement for the students improved to some extent throughout the year. Tabular data covered teachers, schools, and pupils; dropouts; results of the Peabody Picture Vocabulary Test, the Metropolitan Achievement Test, and the Pruebra de Lectura and inferred Self-Concept Judgment Scale results. The appendix gives the Spanish versions of the Peabody Test. (For related document, see RC 007 265.) (NQ)



EVALUATION REPORT

OF THE

SAN MARCOS INDEPENDENT SCHOOL DISTRICT'S BILINGUAL EDUCATION PROGRAM



(San Marcos is a member of the Consortium comprised by Harlandale Independent School District, San Marcos Independent School District, and Southwest Texas State University.)

1972-1973

US DEPARTMENT OF HEALTH
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Submitted To:

Mr. René González Project Director

and

The U. S. Office of Education as a report of the fourth year's progress, under the provisions of the Title VII of P.L. 89-10, as amended.

Grr.nt # OEG-0-9-530014-3480 (280)

hу

Dr. Helene W. Harrison Internal Evaluator



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SAN MARCOS EVALUATION REPORT

Although this program comprises two public school districts, Harlandale and San Marcos, and a university, Southwest Texas State University, separate evaluations are being performed for the two school districts this year in accordance with the changed U.S.O.E. directive. Therefore, this report deals only with the Bilingual Education Program of San Marcos Independent School District. There the program is primarily designed to provide bilingual education for pupils in grades K-5 who have limited English-speaking ability. However, due to parental requests, approximately 18% monolingual Englishspeakers have been accepted into the program. The objectives for Mexican-American children in the program are these: (1) to reduce their educational deficit by instructing them in Spanish while their command of English is being developed; (2) to enhance their understanding and cognitive development in both languages; (3) to give them the advantage of becoming literate in both languages; (4) to instill in them knowledge of and pride in their bicultural heritage. Objectives for Anglo-American children in the program are these: (1) to give them the opportunity to become bilingual and literate in two languages and (2) by introducing them to another language and another culture, broaden their outlook and enhance their understanding of other peoples.

The project, during 1972-1973, involves (1) development of and revision of curriculum materials for bilingual classes, (2) bilingual instruction in grades K-5, (3) pre-service and in-service training of bilingual teachers and aides, (4) supervision of bilingual student teachers and student interns in the program, (5) greater involvement of parents of bilingual children in the education of their children, (6) increased public



support for bilingual education within the communities, and (7) coordination of the cooperative efforts of two school districts and a teacher-training institution (Harlandale Independent School District, San Marcos Independent School District, and Southwest Texas State University.)

In the twenty-five classrooms involved with the program, there are 684 children enrolled in grades K-5 in the four elementary schools of the district. (See Table I.) Eighty-two percent of these children have Spanish-surnames. However, 10% of the pupils in grades 3-5 and 28% of the pupils in grades K-2 are not Mexican-American. These children are scattered throughout 75% of the bilingual classrooms. That a majority of the Spanish-surnamed children speak Spanish as the dominant home language has been established by questionnaires completed by parents in all previous years of the program.

The project is managed by a director and an evaluator from Southwest

Texas State University, a coordinator from the district, and a curriculum

specialist. Harlandale acts as fiscal agent for the project. Although

the director administers the project, major policies are determined by

the Consortium. (See Appendix for Organizational Chart.)

A major change in the program is the assumption of financing for the second grade as well as the first by the local district. Title VII is contributing funding for only kindergarten and grades 3-5 this year. Since this means that 36% of the total program is now funded by the local district itself, this appears a strong manifestation of support for the bilingual education concept and a promise of hope for its future after federal funding ceases.

This year there have been two major changes in management personnel.

Last year's director, Mr. Carlos Rodriguez, resigned in order to devote full



TABLE I TEACHERS, SCHOOLS, AND SUMMARY OF PUPIL DATA

TEACHER	SCHOOL	GRADE	NUMBER OF PUPILS
Almendarez	Bonham	K	20
Carbajal/Wortham S/E	Bonham	K	20
Flores, G.	Bonham	K	20
Flores, V.	Bowle	1	30
Muñoz	Bowie	2	32
Garcia	Bourie	3	32
Ortiz	Bowle	4	36
Orenduff	Bowie	5	36
Curice 6 E	Crockett	1	31
Nicola + S	Crockett	1	33
Altenhoff S E	Crockett	2	26
Delgado S	Crockett	2	27
Farmer < E	Crockert	3	25
Ramsay (~) S	Crockett	3	23
Gensberg E	Crockett	4	34
Morales (S	Crockett	4	34
Linebarger & E	Crockett	5	30
Lopez & S	Crockett	5	32
Vance	Travis	1	29
Ward	Travis	1	2 9
Camacho	Travis	2	24
Lesak	Travis	3	28
Bazbaz	Travis	4	27
Ortega	Travis	5	26
TOTALS;			
15 Taashaen	/ Caba-1-	/ Vindows-sub	60
25 Teachers	4 Schools	4 Kindergartens 5 First Grades*	60
		· · · · · · · · · · · · · · · · · · ·	152
		4 Second Grades*	109
	•	4 Third Grades	108
		4 Fourth Grades	131
		4 Fifth Grades	124
		25 Classrooms	684

^{*}Although these first grades and second grades in the Bilingual Education Program are being evaluated, they are being financed by the local school district rather than by Title VII this year.



Team-Teaching Arrangement.
5-Spanish-Language Teacher.
E=English-Language

Teacher.

time to directing the bilingual-bicultural program of Southwest Texas

State University (a program emphasizing teacher-training for bilingual education.) The new director, Mr. Rene Gonzalez, who began his work in July, has a broad teaching background and an excellent knowledge of the Spanish language and of Spanish-American culture. Mr. Gonzalez is the first director who has been able to devote full time to the project, although the position has always been a full-time job. Having a director who is able to devote all his energies to the project is a decided asset and has resulted in increased efficiency. The second change in personnel is in the coordinator's position. The new coordinator, Mr. Luis Delgadillo, has secured excellent cooperation between the San Marcos school district and the project. Both the director and the coordinator have been responsible for enhancing community involvement with bilingual education.

Bilingual Instruction for Grades K-5

The federal guidelines this year which advised curtailing of evaluation to the instructional component will be adhered to and other components, such as staff development, will be dealt with only incidentally as they affect instruction. Again in accordance with federal directives, standardized tests form the back bone of the evaluation this year, and consequently, other local performance objectives have been eliminated from the design.

Testing in bilingual classrooms has proceeded on schedule. In September and again in March the testing team, composed of junior and senior rank student interns in the program who operate on a work-study basis as they prepare themselves to be elementary bilingual teachers, administered the Peabody Picture Vocabulary Test to all project pupils

in kindergarten and first grade under the evaluator's supervision. Prior to testing they had received a thorough briefing from the evaluator. These student interns established good rapport with the pupils and did an excellent job of administering both a Spanish and an English version of the test (Form B of the the Spanish and Form A of the English version in the fall and the converse in the spring) to each pupil individually.* The advantages of such individualized testing on these two grade levels is immense. Following administration, the testing team scored the tests. Immediate feedback in terms of mental age was given teachers by the evaluator.

The scores for Peabody tests and scores for all other evaluation instruments administered are put on cards and electronically processed. All evaluation instruments are scored by the student interns inder the evaluator's supervision. As soon as possible the evaluator sends feedback on these scores to project teachers in order to aid them in diagnosing pupil weaknesses and beginning corrective action.

Separate grade level means were computed from fall Peabody scores for Anglo-American and Mexican-American pupils. Additional criteria were set up by which grade level means for several groups of Mexican-American bilinguals were derived: those pupils whose scores on the two language versions were no further than five months apart were considered balanced bilinguals, and means were derived on both languages for this group; those pupils whose scores differed six months or more on the two languages were considered dominant in one language, and means were derived

^{*}The Spanish versions were translated by a specialist in regional and standard Spanish. Copies are found in the Appendix. Information for obtaining Copies is found in the Capendix.



orly for the dominant language for these pupils. These means plus the means for 1371-72 are presented in Table II. Both sets of figures present significant evidence as to the nature of the handicap Mexican-American children in this project area bring with them upon entering school--a vital concept deficit.

The balanced bilinguals are the most handicapped in concept development, being between two and three years behind in each language. The Spanish-dominant are quite handicapped too, ranging from seventeen to twenty-five months behind. The English-dominant bilinguals are less handicapped, ranging from three to sixteen months behind, with this year's kindergarten being the one group almost equal to the norm. The deficit in concept development increases from kindergarten to first grade. The need for teachers to implement extensive measures to reduce this deficit is apparent.

Comparison of fall and spring Peabody scores of pupils in kindergarten reveals that less than half (44%) met the objective of the mix' month gain expectable between September and March in English and only one-fifth (20%) in Spanish. However, more than half (54%) of first grade pupils accomplished the objective in English, although only 29% succeeded in Spanish. The figures for one first grade teacher's group of 76% succeeding in English and 41% in Spanish are quire good and indicate what can be accomplished. (See Table III.)

Analysis of mean increase on Peabody scores is more revealing: generally satisfactory (or better) increase in English but only an infinitesimal increase in Spanish. Further breakdown of scores into separate gains for Mexican-Americans and Anglo-Americans reveals one



TABLE II

PEABODY FICTURE VOCABULARY TESTS*

FALL GRADE LEVEL MEANS

(These figures show mental age in months.)

MUXICAN-AMERICAN PUPILS

Grade/Year	English Dominant	Spanish Lominant	Balanced English	Bilingual Spanish
K/1971-72	52	49	3 8	39
K/1972-73	63	45	37	39
1st/1971-72	62	58	50	51
1st/1972-73	65	53	47	47

ANGLO-AMERICAN PUPILS

Since kindergarten and first grades in San Marcos have from 187 to 42% almost-monolingual English-speakers, the mean mental age for these children is given below.

	<u>English</u>	Spanish
К/1971-72	71	6
K/1972-73	76	15
1st/1971-72	84	32
1st/1972-73	79	24

*Mexican-American pupils who have less than six months difference in mental age between English and Spanish scores are considered balanced bilinguals, and both language scores are used. Pupils whose scores in English and Spanish differ as much as 6 months are considered dominant in one language, and only the score for the dominant language is used.



Table III

Peabody Picture Vocabulary Tests
Percentage of Pupils Accomplishing 6 Month Gain*

Teacher	School	English Version	Spanish Version
Kindergarten			
Almendare	Bonham	37 47	13
Carbajal/Wortham Flores, G.	Bonham Bonham	50	20 27
Grade Level Sum	mary	44	20
First Grade			
Flores, V.	Bowie	42	33
Curlee	Crockett	52	25
Nicola	Crockett	76	41
Vance	Travis	44	16
Ward	Travis	61	30
Grade Level Sum	mary	54	29



^{*}Between September Pre-Test and March Post-Test.

satisfactory score in Spanish--that for kindergarten Anglos. (See Table IV.) Determination of interquartiles and medians for fall and spring scores (Table V) shows that only one quartile on each grade level improved its score in Spanish, whereas all improved in English. It is recommended that the coordinator work with teachers to improve teaching and concept development in Spanish next year because this vitally important area should not be neglected.

The Metropolitan Readiness Test, Form A, was given in kindergarten by the teachers in March. The kindergarten objective was that half of the pupils should reach the 40th percentile. This percentile rather than the 50th was picked because the test was given more than nine weeks before the end of school, and 25% of the school term remained. Seven-eighths of the pupils reached this objective (see Table VI.) Interquartiles which were computed for this test (Table XII) reveal that more than three-fourths of the pupils performed above the 49th percentile; more than half, above the 86th and one-fourth, above the 95th.

Metropolitan Achievement Tests, Primary I A, were administered by first grade teachers in March. (See Table VII for results.) Overall, approximately four-fifths of the pupils attained the 1.6 grade equivalent objective (expectable for half the pupils) in all four categories, with percentages in reading comprehension being somewhat lower and in math being somewhat higher. Interquartiles were computed and reveal that medians ran above the 1.6 level in all categories with only the lower quartiles below this level. (See Table XIII.) These figures provide evidence that the bilingual program on the first grade level is successfully fulfilling the first stated objective for Mexican-American children: to reduce their educational deficit.



TABLE IV

PEABODY PICTURE VOCABULARY TESTS

MEAN INCREASES*

<u>Teacher</u> Kindergarten	School_	English Mean Increase	Spanish Mean Increase
Almendarez	Bonham	4.69	0.33
Carbajal/Wortham	Bonham	7.13	1.20
Flores, G.	Bonham	4.43	2.27
	Grade Level Mean Increase	5.42	1.27
First Grade			
Flores, V.	Bowie	1,21	3,42
Curlee	Crockett	5.57	-1.35
Nicola	Crockett	9.33	1.36
Vance	Travis	8.36	0.08
Ward	Travis	4.39	-0.48
	Grade Level Mean Increase	5.72	0.67
	Breakdown of Mexican-Ame Anglo-American Mean In		
Kindergarten			
Mexican-American		3.69	-1.70
Anglo-American		7.79	5.72
First Grade			
Mexican-American		4.65	1.08
Anglo-American		8.85	-0.17

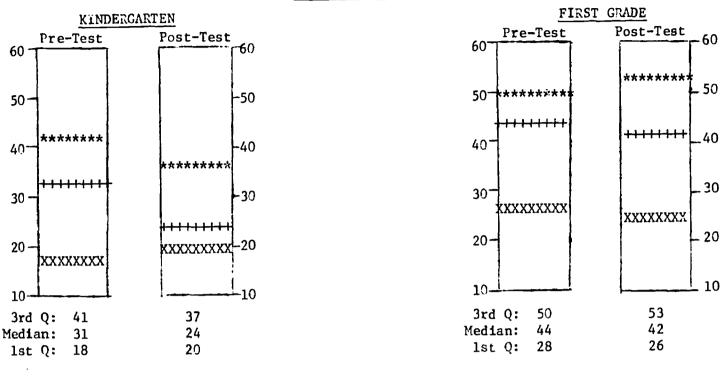
*Figures show mental age in months. A six month gain between September and March would be expected.



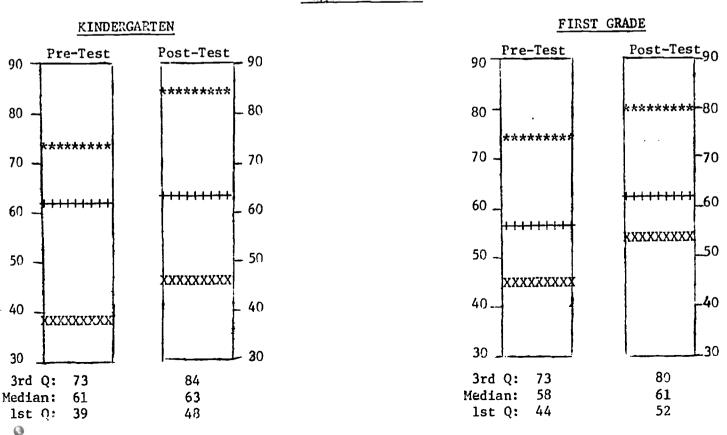
Table V

Peabody Picture Vocabulary Tests*
Interquartiles and Medians**

Spanish Version



English Version



3rd Quartile = *****

TABLE VI

METROPOLITAN ACHIEVEMENT TEST - KINDERGARTEN

PERCENTAGE OF PUPILS ATTAINING 40TH PERCENTILE*

Teacher	Percentage of Pupils
Almendarez	93
Carbajal/Wortham	71
Flores, G.	100
SURMARY FOR THIS GRADE	88

*This test was given in March.



TABLE VII

METROPOLITAN ACHIEVEMENT TEST - FIRST GRADE
PERCENTAGE OF PUPILS ATTAINING 1.6 GRADE EQUIVALENT*

TEACHER	WORD KNOWLEDGE	WORD DISCRIMINATION	READING	<u>MATH</u>
Flores, V.	92	85	71	89
Curlee	64	75	38	93
Nicola	83	50	89	86
Vance	96	92	88	100
Ward	76	87	60	100
SUMMARY FOR THIS GRADE	82	78	69	93



^{*}This test was given in March.

TABLE VIII

METROPOLITAN ACHIEVEMENT TEST - SECOND GRADE PERCENTAGE OF PUPILS ATTAINING 6 MONTH GAIN IN GRADE EQUIVALENT*

TEACHER	WORD KNOWLEDGE	WORD DISCRIMINATION	READING	MATH
Muñoz	28	55	24	62
Altenhoff	47	74	24	36
Delgado	35	43	42	18
Camacho	30	50	15	50
SUMMARY FOR THIS GRADE	34	55	27	43

*Pre-test was in September; post-test was in March.



TABLE IX

METROPOLITAN ACHIEVEMENT TEST - THIRD GRADE

PERCENTAGE OF PUPILS ATTAINING 6 MONTH GAIN IN

GRADE EQUIVALENT*

TEACHER	WORD KNOWLEDGE	WORD DISCRIMINATION	READING	LANGUAGE	MATH	PROBLEM SOLVING
Garcia	48	63	63	56	52·	00
Farmer	41	35	3 9	83	78	3 9
Ramsay	11	11	21	32	85	30
Lesak	8	44	20	77	58	8
SUMMARY FOR THIS	er, .					
GRADE	28	40	37	63	67	19



^{*}Pre-test was in September; post-test was in March.

TABLE X

METROPOLITAN ACHIEVEMENT TEST - FOURTH GRADE
PERCENTAGE OF PUPILS ATTAINING 6 MONTH GAIN IN
GRADE EQUIVALENT*

TEACHER	WORD KNOWLEDGE	WORD DISCRIMINATION	READING	LANGUAGE	MATH	PROBLEM SOLVING
Ortiz	19	41	23	47	63	7
Gensberg	48	43	46	5 6	64	26
Morales	50	69	46	41	65	32
Bazbaz	44	53	53	62	5 9	46
SUMMARY FOR THIS GRADE	38	51	40	50	63	25



^{*}Pre-test was in September; post-test was in March.

TABLE XI

METROPOLITAN ACHIEVEMENT TEST - FIFTH GRADE
PERCENTAGE OF PUPILS ATTAINING 6 MONTH GAIN
IN GRADE EQUIVALENT*

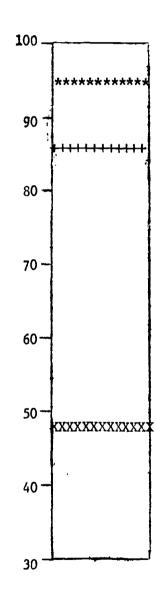
TEACHER	WORD KNOWLEDGE	READING	LANGUAGE	<u>MATH</u>	PROBLEM SOLVING	SOCIAL STUDIES	SCIENCE
Orenduff	38	47	64	33	36	52	3 9
Linebarger	16	40	24	73	31	62	23
Lopez	59	62	54	46	57	70	44
Ortega	13	30	52	33	43	27	41
SUMMARY FOR THIS	22	,,		1.6	40	5 /	27
GRADE	33	46	50	46	42	54	37



^{*}Pre-test was in September; post-test was in March.

TABLE XII

METROPOLITAN ACHIEVEMENT TEST - KINDERGARTEN INTERQUARTILES BASED ON PERCENTILES*



#

3rd Percentile: 95 Median : 86 1st Percentile: 49

*1st Percentile: XXXXXXXX

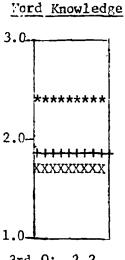
Median: +++++++

3rd Percentile:******

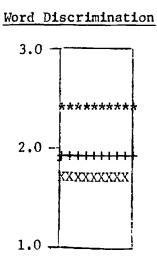


TABLE XIII

METROPOLITAN ACHIEVEMENT TEST - FIRST GRADE INTERQUARTILES BASED ON GRADE EQUIVALENTS*



3rd Q: 2.2 Median: 1.8 1st Q: I.6



3rd Q: 2.4 Median: 1.9 lst Q:: 1.6

3.0-+++++ XXXXXXXX 1.0

Reading

3rd Q: 2.0 Median: 1.7

1st Q: 1.5

3.0 ****** 2.0 -1.0 -

Arithmetic

3rd Q: 2.4 Median: 2.1 1st Q: 1.9

*1st Quartile: XXXXXXX

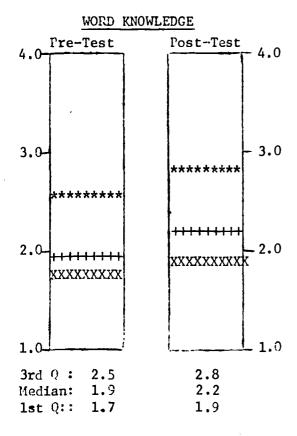
Median: ++++++

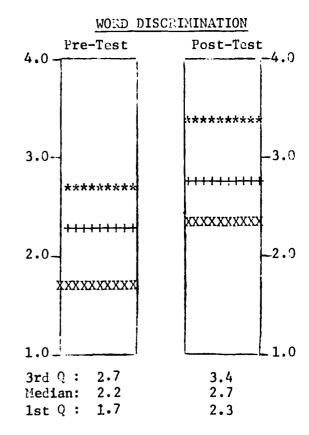
3rd Quartile: ******

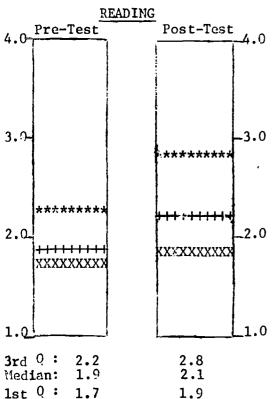


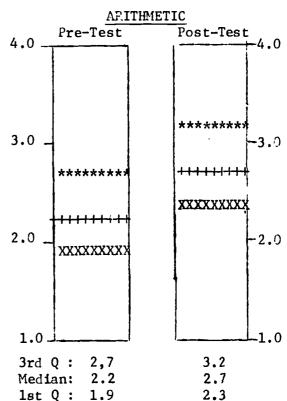
TABLE XIV

METROPOLITAN ACHIEVEMENT TEST RESULTS - SECOND GRADE INTERQUARTILES BASED ON GRADE EQUIVALENTS*











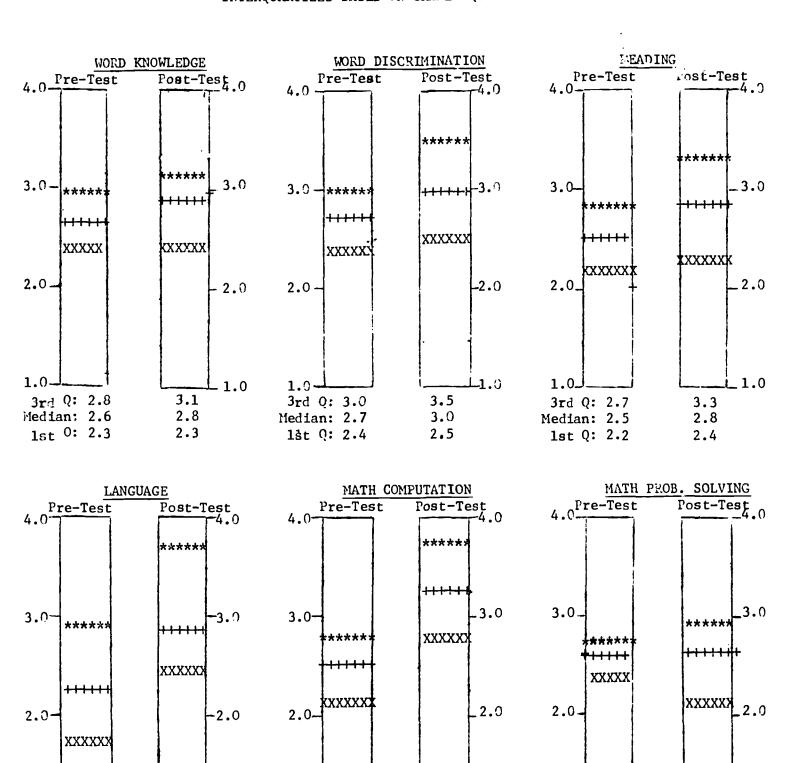
*1st Quartile: XXXXXXX

Median: ++++++

3rd Quartile: ******

TABLE XV

METROPOLITAM ACHIEVEMENT TEST RESULTS - THIRD GRADE
INTERQUARTILES BASED ON GRADE EQUIVALENTS*





3rd Q: 2.8

Median: 2.2

1st 0: 1.7

*1st Quartile: XXXXX Median: +++++ 3rd Quartile: *****

1.0-

3rd Q: 2.7

Median: 2.5

18t Q: 2.1

-1.0

3.7

2.9

1.0

3.7

3.3

2.7

1.0.

3rd Q: 2.7

1st Q: 2.4

Median: 2.6

1.0

2.9

2.6

2.1

TABLE XVI

METROPOLITAN ACHIEVEMENT TEST RESULTS - FOURTH GRADE INTERQUARTILES BASED ON GRADE EQUIVALENTS*

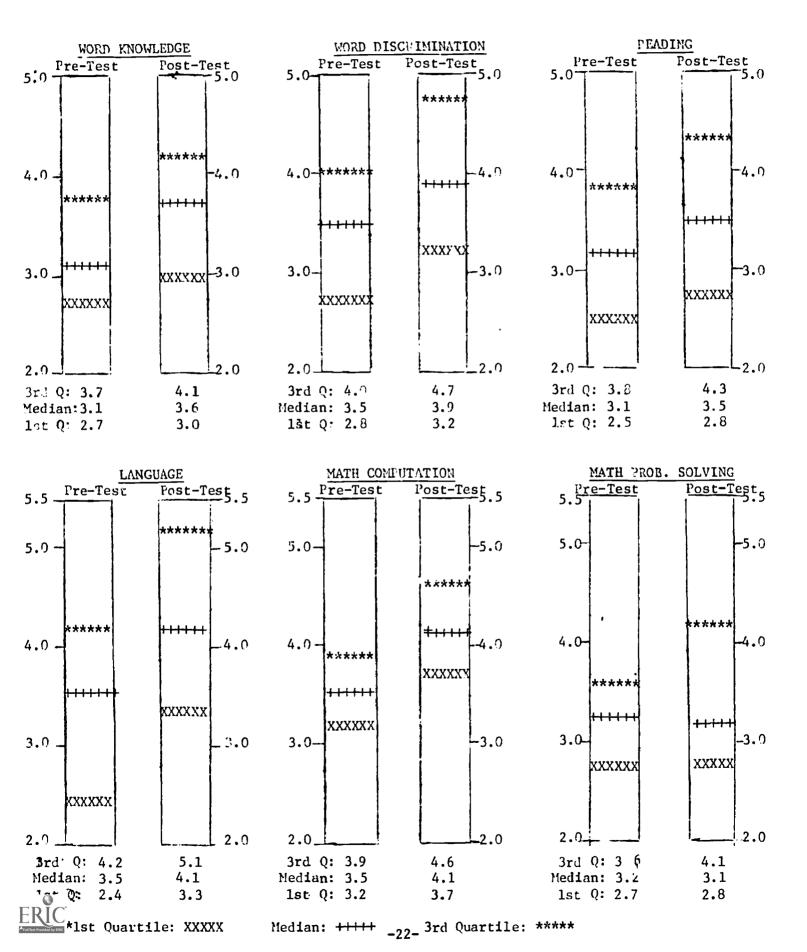
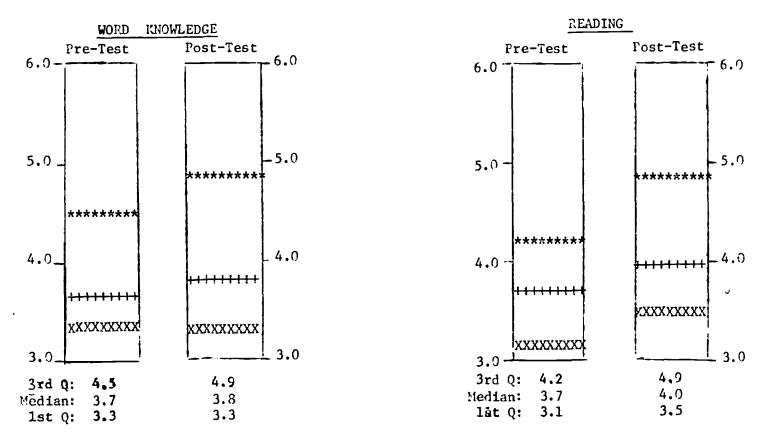
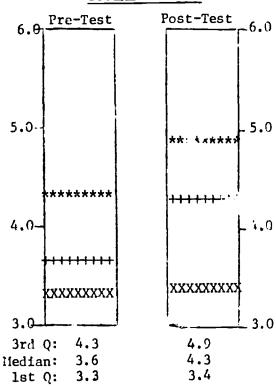


TABLE XVII

METROPOLITAN ACHIEVEMENT TEST RESULTS - FIFTH GRADE INTERQUARTILES BASED ON GRADE EQUIVALENTS*



SOCIAL STUDIES



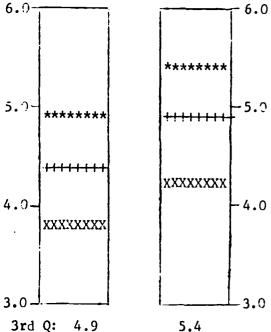
ERICLst Quartile: XXXXX

Median: +++++

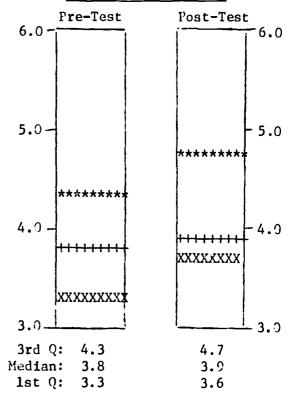
3rd Quartile:****

TABLE XVII CONTINUED:

MATH COMPUTATION Pre-Test Post-Test



MATH PROBLEM SOLVING



LANGUAGE

4.9

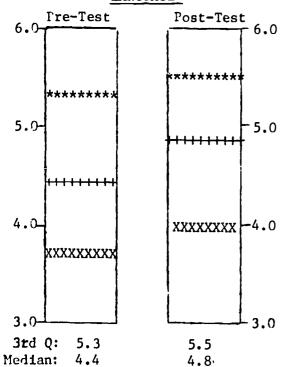
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Median:

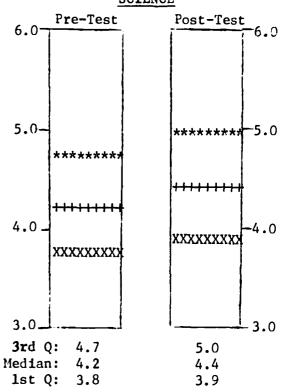
1st Q:

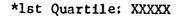
4.4

3.8



SCIENCE





4.0

Median: +++++

3rd Quartile: ****



1st Q:

3.7

Teachers in grades 2-5 administered Form A of the appropriate Metropolitan Achievement Test in September and Form B in March. objective was that half of the pupils should attain the 6 month gain in grade equivalent expectable between fall and spring testing. (See Tables VIII - XI.) In second grade 55% attained the objective in word discrimination and 43% did in math, but only 34% and 27% succeeded in word knowledge and reading comprehension respectively. Approximately two-thirds of the third graders succeeded in math computation and language; however, percentages in word discrimination (40%), reading comprehension (37%), word knowledge (28%), and problem-solving/concepts (19%) range from somewhat to a great deal below expectations. One-half to almost two -thirds of fourth graders succeeded in word discrimination, language and math computation; approximately 40% attained the objective in reading and word knowledge, but only 25% did so in problem-solving. Approximately half of fifth-graders accomplished the objective in four areas: reading comprehension, language, computation, and social studies; performance in the other three areas (word knowledge, science and problem-solving) ranged from 33% to 42%. Generally speaking, amount of gain in the areas of word discrimination, language, math computation, social studies and occasionally reading comprehension is good.

Metropolitan interquartiles and medians were computed for grade levels 2-5 and are shown on Tables XIV - XVII. Again as in previous years, medians in word discrimination, math computation, and language run higher than those in word knowledge, reading comprehension, and math problem-solving/concepts. In second grade medians are one month ahead of national norms in grade equivalent in two areas and slightly behind in the other two areas. As the grade level progresses upward, grade equivalent scores fall further



behind until scores in fifth grade fall from seven months to a year and eight months behind, depending on the subject matter area. However, it must be borne in mind that no achievement test on the market at this time is constructed for or is normed for the pupil population represented in this project.

Comparison of quartile scores with percentages of pupils fulfilling the objectives on the Netropolitan at all grade levels is suggestive. There is a large variability between classrooms as to the percentage of pupil success. Frequently, scores for one teacher in four are high in a particular area. Also a large variability exists between classrooms as to the area(s) of pupil success. It is recommended that the coordinator take a very careful comparative look at percentages of success for the teachers at each grade level. Then teachers whose pupils did unusually well in specific areas could be consulted with in an effort to determine reasons for their expertise and to lead to a sharing of this expertise with their fellow teachers. Teachers whose pupils performed very poorly (in the problem areas, in particular) should be counseled with and possibly even directed to college course work which might serve to alleviate their shortcomings.

In September and again in March teachers administered the InterAmericana Spanish reading test, the Prueba de Lectura, Form CEs in the
fall and Form DEs in the spring. Level 1 of the test was given in second
grade, level 2 in third grade and level 3 in fourth and fifth grades. This
is a rather difficult test, but it was the only one available at the commencement of this project and is still used so that a longitudinal study can be
possible next year, which is the last year of the project.



Only raw scores are available for this test. Total possible raw scores on vocabulary and comprehension for second grade are 40 and 40; for third grade, 40 and 70; for fourth and fifth grades, 45 and 80. The objective of a gain in raw score in vocabulary and in reading comprehension between fall and spring was fulfilled by better than 50% of the pupils on all grade levels in all but four instances. (See Table XVIII.)

The tables showing fall and spring means and standard deviations (XX) and mean increases in scores (XIX) are more revealing as to difference in performance between classrooms. Scores vary from a -5.29 to a +17.52. Good improvement is evident in nearly every classroom on second through fourth grade level, less improvement on fifth. Again the variability in scores indicates that the coordinator should take a careful look at this table, determine which teachers are failing to help their pupils achieve significant success in this area and arrange that remedial measures be instituted, whether these be college coursework, in-service training or personal conferences.

In order to compensate for the lack of inclusion of social studies and science on the Metropolitan in grades 1-4, those particular portions (previously validity and reliability on these portions had been established) of the locally-developed Bilingual Education Program test were administered in grades 2-4 in September by project teachers and in grades 1-4 in March. Half of the classrooms were given the English version of the test; half were given the Spanish version; non-Spanish-surnamed monolinguals in grades 1, 2, and 4 were given the English version. (Copies of both versions are found in the appendix.)

Data is in raw scores, with total possible scores being 10 in each area for first grade, 20 for second, 30 for third, and 40 for fourth. The



TABLE XVIII

PRUEBA DE LECTURA PERCENTAGE OF PUPILS ATTAINING OBJECTIVE*

Grade	Teacher	Vocabulary	Reading Comprehension
2	Muñoz	67	78
2	Altenhoff	57	81
2	Delgado	. 65	95
2	Camacho	79	62
SUMMARY	FOR THIS GRADE	67	80 ′
3	Garcia	19	19
3	Farmer	96	100
3	Ramsay	90	90
3	Lesak	74	70
SUMMARY	FOR THIS GRADE	65	65
4	Ortiz	72	65
4	Gensberg	50	50
4	Morales	62	58
4	Bazbaz	53	95
SUMMARY	FOR THIS GRADE	. 61	65
5	Orenduff	55	79
5	Linebarger	54	54
5	Lopez	58	36
. 5	Ortega	26	50
SUMMARY	FOR THIS GRADE	50	57

^{*}A gain between pre-test in September and post-test in March.



TABLE XIX

PRUEBA DE LECTURA MEAN INCREASES*

Grade	<u>Teacher</u>	Vocabulary	Reading Comprehension
2	Muñoz	6.15	6.70
2	Altenhoff	2.81	4.90
2	Delgado	3.55	8.55
2	Camacho	5.74	1.50
SUMMARY I	FOR THIS GRADE	4.66	5.70
3	Garcia	-4.87	-5.29
3	Farmer	9.35	17.52
3	Ramsay	7.85	8.70
3	Lesak	2.83	5.83
SUMMARY F	FOR THIS GRADE	2.95	5.64
4	Ortiz	3.03	2.84
4	Gensberg	.50	.33
4	Morale s	.62	1.42
4	Bazbaz	.88	13.42
SUMMARY F	FOR THIS GRADE	1.41	3.88
5	Orenduff	.33	2.94
5	Linebarger	1.17	1.79
5	Lopez	1.54	-1.96
5	Ortega	68	27
SUMMARY F	FOR THIS GRADE	.63	.82

^{*}Over a six-month interval.



TABLE XX

PRUEBA DE LECTURA MEANS AND STANDARD DEVIATIONS

READING COMPREHENSION VOCABULARY NUMBER HUMBER STANDARD OF PUPILS STANDARD OF PUPILS DEVIATION TESTED MEAN TESTED MEAN DEVIATION GRADE 2 Pre-Test Post-Test 3 Pre-Test Post-Test 4 Pre-Test Post-Test 5 Pre-Test Post-Test



objective for first grade pupils was to attain 60% correct in each area and for grades 2-5, an increase between fall and spring scores in both areas. From 89 to 100% of the pupils in first grade classrooms attained the objective. Fifty percent or better of the pupils in grades 2-4 attained the objective with only five exceptions, three of these five being in the area of second grade social studies. (See Table XXI.) The coordinator and these teachers should endeavor to discover the reason for this and to remedy the situation next year.

In order to ascertain whether accomplishment would be higher in English or in Spanish, means and standard deviations were derived for fall and spring scores, (see Table XXIII), and mean increases between fall and spring were computed for Spanish-surnamed pupils in grades 2-4 (see Table XXII.) Difference between performance in Spanish and in English is small except for fourth grade level, where spring means reflect a higher increase in both social studies and science on the Spanish version of the test. This is a matter of interest, and an effort will be made to explore this subject further next year. Again half of the classrooms will be given the test in English and half in Spanish. A <u>t</u>-test will be run to determine whether or not differences are significant.

Project teachers filled out inferred self-concept scales* for each pupil in their classrooms in October and again in April. The scale consists of thirty items and is based on an ordinal scale continuum from 1 to 5.

Research with lower socio-economic level pupils in the traditional school

*Developed and field-tested by Dr. Elizabeth McDaniel at University of Texas, 1969, and published by Felipe Press in 1970. A copy is found in the appendix Conjugated material skeleted from appendix, Interest Scale Concept Judgement Scale is available from the Jelipe Press, austin, -31-

ERIC Full Text Provided by ERIC

BEP TEST IN SOCIAL STUDIES AND SCIETING PERC TAGE OF PUPILS ATTAINING OBJECTIVE*

			•		
G	Grade	<u>Version</u>	<u>Teacher</u>	Social Studies	Science
	1	English	Nicola	92	96
	1	English	Ward	89	96
		SUMMARY FOR THIS GRADE		93	96
	1	Spanish	Flores, V.	97	100
	1	Spanish	Curlee	96	190
	1	Spanish	Vance	100	100
		SUMMARY FOR THIS GRADE		97	100
	2	English	Altenhoff	55	55
	2	Erglish	Camacho	39	53
		SUMMARY FOR THIS GRADE		46	55
	2	Spanish	Muñoz	36	50
	2	Spanish	Delgado	70	55
		SUMMARY FOR THIS GRADE		52	52
	3	English	Ramsay	84	, 8 <u>9</u>
	3	English	Lesak	72	76
		SUMMARY FOR THIS GRADE		77	82
-	3	Spanish	Garcia	65	74
	3	Spanish	Farmer	70	83
		SUMMARY FOR THIS GRADE		67	78
	4	English	Gensberg	86	71
	4	English	Bazbaz	39	3 9
		SUMMARY FOR THIS GRADE		61	55
	4	Spanish	Ortiz	65	71
	4	Spanish	Morales	65	94
a -		SUMMARY FOR THIS GRADE		70	80

SUMMARY FOR THIS GRADE

70
80

ERIC 60% correct for first grade test in March; a gain from September pre-test to March post-test for grades 2-4.

TABLE XXII

BEP TEST IN SOCIAL STUDIES AND SCIENCE
MEAN INCREASES BY GRADE LEVELS

<u>Grade</u>	Version	Social Studies	<u>Science</u>
2	English	1.05	.93
2	Spanish	.67	.79
3	English	1.86	2.25
3	Spanish	2.09	2.89
4	English	.55	.03
4	Spanish	2.23	3.80



^{*}For Spanish-surnamed pupils only.

TABLE XXIII

BEP TEST IN SOCIAL STUDIES AND SCIENCE
MEANS AND STANDARD DEVIATIONS

				Social Studies		Numl	
G	rade	Version		Mear	Stand <u>Devia</u> t		upils ted
	1	English	March Test	8	2	45	
	1	Spanish	March Test	9	2	59	
	2	English	Pre-Test	15	3	26	
	2	English	Post-Test	17	2	28	
	2	Spanish	Pre-Test	16	3	44	
	2	Spanish	Post-Test	16	. 1	49	
	3	English	Pre-Test	23	2	43	
	3	English	Post-Test	24	2	47	
	3	Spanish	Pre-Test	19	4	55	
	3	Spanish	Post-Test	21	3	56	
	4	English	Pre-Test	28	5	35	
	4	English	Post-Test	29	6	36	
	4	Spanish	Pre-Test	24	5	58	
	4	Spanish	Post-Test	27	3	54	
				Science	,		
	1	English	March Test	9	1	45	
	1	Spanish	March Test	10	1	59	
	2	Fraldah	3.4. M	1.5	2	0.7	
	2	English	Fre-Test	15	3	27	
		English	Post-Test	16	2	28	
	2	Spanish	Pre-Test	15	2	44	
~	2	Spanish	Post-Test	16	1	49	

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T	ABLE XXIII CONT	INUED:	Science			Number
Grade	Version			Mean	Standard Deviation	Of Pupils Tested
3	English	Pre-Test		20	3	48
3	English	Post-Test		22	2	47
3	Spanish	Pre-Test		19	2	55
3	Spanish	Post-Test		22	2	56
4	English	Pre-Test		27	5	35
4	English	Post-Test		2 9	5	35
4	Spanish	Pre-Test		22	6	58
4	Spanish	Post-Test		27	3	54
Non-Spa	nish-Surnamed 1	Monolingual Eng	lish-Speakers	: Soci	al Studies	
1	·	March Test		9	1	3 9
2.		Pre-Test		18	3	28
2		Post-Test		19	0	23
3		Pre-Test		. 0	0	0
3		Post-Test		0	0	0
4		Pre-Test		31	4	. 18
4		Post-Test		33	3	19
			Science			
1		March Test		10	1	30
2		Pre-Test		17	1	28
2		Post-Test		18	0	23
3		Pre-Test		Θ	O	0
3		Post-Test		0	0	0
. 4		Pre-Test		32	5	18
4		Post-Test		33	5	19



program (which had been done by Dr. McDaniel in 1968-1969) indicated a decrease in self-concept for pupils during the school year and a succeedingly lower self-concept level in each progressively higher grade level. Due to measures designed to create a more positive self-image in pupils being implemented by teachers, an increase between fall and spring scores was predicted for the pupils in this project. In two-thirds of the class-rooms 50% or more of the pupils made a gain. (See Table XXIV.) In addition, there was a mean increase between fall and spring scores on every grade level but one, fourth grade. (See Table XXV.) This presents creditable evidence that the bilingual education program is indeed helping many Spanish-surnamed pupils to achieve a more positive self-image.

There has been a problem of oil dropout from the program in past years because of various factors anted out in last year's evaluation. This year we have again ascertained the number and percentage of pupil dropout from the program both by grade level and by school. The rate of pupil transfer out of the district has been established too. (This data appears in Table XXVI.) It can be seen that some schools have a smaller percentage of pupil dropout than others. More ver, the transfer rate accounts for an appreciable amount of this dropout in some schools.

Continual

work on the problem is being done in two ways, through personnel recruitment and through programs designed to inform and to enlist the support of the principals.

The school district is involved in a determined attempt to secure more well-qualified bilingual teachers in order to have enough to handle the increasingly large load of bilingual classrooms as the program expands. The two principals who were present at the pre-service training sessions



TABLE XXIV INFERRED SELF-CONCEPT SCALE PERCENTAGE OF PUPILS MAKING GAIN*

Grade	<u>Teacher</u>	Percentage
K	Almendarez	100
K	Carbajal/Wortham	40
K	Flores, G.	37
	SUMMARY FOR THIS GRADE	60
1	Flores, V.	64
1	Curlee	10
1	Nicola	41
1	Vance	46
1	Ward	37
	SUMMARY FOR THIS GRADE	39
2	Muñoz	53
2	Altenhoff	52
2	Delgado	50
2	Camacho	60
	SUMMARY FOR THIS GRADE	54
3	Garcia	69
3	Farmer	100
3	Ramsay	82
3	Lesak	63
	SUMMARY FOR THIS GRADE	77



TABLE XXIV CONTINUED:

Grade	Teacher	Percentage
4	Ortiz	53
4	Gensberg	8
4	Morales	13
4	Bazbaz	53
	SUMMARY FOR THIS GRADE	31
5	Orenduff	56
5	Linebarger	62
5	Lopez	96
5	Ortega	52
	SUMMARY FOR THIS GRADE	67



TABLE XXV

INFERRED SELF-CONCEPT SCALE

MEAN INCREASES*

Grade Level	Mean Increases
К	0.21
1	0.02
2	0.05
3	0.43
4	-0.19
5	0.16



^{*}Between October and April ratings by teachers.

TABLE XXVI

PUPIL DROPOUT DATA (Figures given are number and percent.)

By Sci	1001		Transferred Out o	f District
Bonham (Kind	dergarter	n Only)*	7	14.00%
Bowie	24	16%	77	10.29%
Crockett	92	33%	81	12.04%
Travis	33	25%	53	8.58%

By Grade Level						
K	· . 7	14%				
1	20	36%				
2	31	27%				
3	30	24%				
4	36	27%				
5	39	28%				
TOTAL	156	27%				



^{*7} first graders have moved from the district since kindergarten last year and thus cannot be designated as dropout for any particular school.

were apprised of the need, once pupils have entered the program, to retain these same pupils in the program as they progress upward in grade level, rather than shifting them in and out in order to accommodate equalized classroom enrollment and other administrative considerations. Moreover, two project principals were present at a two-day conference taking place in November in Wimberley, Texas. This conference on the subject of bilingual-bicultural education was planned by Mr. Carlos Rodriguez, who was director of this project last spring and is now director of Bilingual/ Bicultural Education at Southwest Texas State University. Mr. Rodriguez planned this conference in order to acquaint principals and other public school administrative personnel with purposes, practices, and problems of bilingual education. During this conference the importance of retaining pupils in the program was discussed. Forty-five central and south Texas administrators attended this conference. A check of next year's pupil dropout numbers from the project should indicate whether or not these endeavors have been successful in reducing the problem.

Comparison with Control Groups

In response to interest indicated by the U. S. O. E. in setting up control groups taught in traditional classrooms to compare with experimental bilingual groups, an attempt was made to do so this year. In order to have any sort of meaningful results it was felt that pre-test and post-test should be compared in order to determine the gain made by each group on the Metropolitan Achievement Test. Since pre-tests were not administered to kindergarten and lirst grade, they were eliminated from this study. Fifth grade was eliminated from the study as well because no



fifth graders had been in the program all their academic careers, due to the fact that the program only commenced in 1969-1970. In the second, third and fourth grade bilingual classes which were used, pupils who had not been in the program full time (meaning every one of their years in school) were excluded from the study, necessarily.

There are other severe limitations in the study: (1) only one control group was used for each grade level; (2) in the control classes only Spanish-surnamed pupils were used because the experimental groups contained virtually no non-Spanish-surnamed pupils; the result of this was that control groups were quite small, ranging from 16 to 21; (3) it was not possible to isolate the teacher variable within the resources of this study.

With all these limitations in mind, the study was conducted by using analysis of covariance with chronological age and mental age as covariants in order to compare the mean gain in months of grade placement on the Metropolitan Achievement Test. Of sixteem comparisons only five proved to be statistically significant: three at the second grade level in favor of the control group and two at the fourth grade level in favor of the experimental group. Assessing this realistically, there seems to be no advantage indicated for either group since it is very difficult to assume that the results were the result of different programs. This difficulty arises from the inability to control significant variables, particularly the teacher variable. For these reasons the validity of the study is highly questionnable.*

*Computer printout from this study is on file in the evaluator's office.



In future the only way to minimize the teacher variable would be by having much larger groups, particularly control groups. Since this would necessitate having mental age data available for each pupil in the study and this data is presently unavailable, the cost of purchasing, giving and scoring tests to collect this data for such a large number of pupils in both control and experimental, groups would be prohibitive.

Other Project Components

Inasmuch as teacher performance is one of the principal determining factors in pupil performance, it would be remiss not to mention briefly the more important actions being taken in the interest of improving teacher performance. In line with conclusions reached in last year's evaluation, in pre-service training teachers were alerted to the large concept deficit project pupils had on entering kindergarten and first grade and as to the vital importance of taking remedial measures at all grade levels. The evaluator also pointed out the connection between amount of time spent by teachers on various aspects of the language arts (as revealed in data gathered by coordinators) and pupil performance on the Peabody, Metropolitan and Prueba de Lectura tests. The importance of devoting more time to concept development and reading comprehension and less time to mechanics of form and other areas was emphasized.

The coordinator used two checklists* (one general checklist and one checklist for language teaching) provided by the evaluator to assist him in determining quality of teacher performance in the course of his classroom observations. The coordinator utilized this information as well as teacher rating forms in his conferences with teachers in the attempt to improve teacher performance.

Copies of the two checklists are provided in the appendix.

Another measure utilized in this regard was videotaping of teachers. The teachers were provided with a self-evaluation form by the evaluator to help in analyzing their own behavior as they viewed the playback. (See appendix for a copy of this form.) Two in-service training sessions were devoted to a discussion of verbal interaction analysis.* Teachers were then given the opportunity to participate in three of these analyses during the course of the year either by having personal classroom visits made by the evaluator or by making audiotapes of classroom verbal interaction and sending them to the evaluator for analysis. Teachers were promptly sent a feedback matrix (copy in appendix) by the evaluator. All the teachers in participated/one or more of these opportunities.

The bilingual student-interns in the project (mentioned previously) not only served as testing team but also spent ten hours a week as teacher aides in project classrooms. Teachers reported that the college background and teaching career orientation of these aides made them excellent helpers in the classroom and that they were quite adept at individual and small group instruction which they did under the classroom teacher's supervision. Each intern worked through at least one of the programmed learning kits available which deal with bilingual education and passed the examination on the kit with a minimum of 70% correct. The mean grade was 80. Approximately two dozen other students who are training to be bilingual teachers worked through one of the kits as well.

Parents of children in the project this year manifested their interest in the bilingual educational program by their tremendous involvement

^{*}Research indicates that pupils of a more indirect teacher are far better achievers than those of a more direct teacher. Research also reveals that the technique of verbal interaction analysis is useful in helping teachers become more indirect in their work with pupils.

in school activities such as programs, field trips, and personal visits and contacts with classroom teachers. The community liaison reported 3226 parental contacts with the schools this year. Evidence of staunch belief in the value of the program is found in typical comments of teachers and parents, a sampling of which is found on the two following pages.



SAMPLING OF TEACHER AND PARENT COMMENTS (Paraphrased and translated to English where necessary)

Comments from Parents

"My wife doesn't speak any English, and I speak broken English. So when our little girl started school, she knew no English. We put her in the bilingual program. She's doing fine. We know that the program is responsible for this."

"I wish I knew Spanish. At home we spend numerous sessions in which my little boy tries to teach us words and expressions he's learned in his bilingual classes."

"Both my girls have been in bilingual for three years. I think it's wonderful that they read and write both in English and Spanish. They correct my Spanish all the time. I believe it's a great advantage."

"People are too narrow-minded in San Marcos. They need to be exposed to the advantages of knowing two languages, appreciating two cultures. The program will help solve this narrow-mindedness."

"My son has been in bilingual education classes for four years; he is in the fifth grade this year, and I'm very sorry that there will be no sixth grade bilingual classes. He can read and write in Spanish almost as good as I can. When we go to Mexico, he is able to teach his cousins English."

"It's so pretty to see them (children of 2 or 3 ethnic groups) playing together, working together, helping each other. It's the program that's doing it."

"I do not read English, and there's not many places to buy Spanish literature, so I really look forward to "La Puerta" (BEP newsletter.)

"I think the idea (Bilingual Education Program) is tremendous. My little girl (lst grader) shows an eagerness to talk about school, the new words she's learning in Spanish."

"I hope my son will grow up to be a very important man some day, and that's when he will really appreciate that learning both languages was not a waste of time. I enjoy the Parent Circle discussions, the exchanging of ideas with other parents, learning of different activities in school, etc."

"I am just overwhelmed with the learning that goes on in the bilingual classes. I have a child in Kindergarten and one at Crockett Elem. You really have to visit in the classroom to know what bilingual education really offers."

Comments from Teachers

"I know about a fourth of my students (1st grade) wouldn't have made it this year, had we not had the bilingual program."

"I like what I'm doing. I know the program is doing a lot of good. The other day some of my children were having problems grasping & particular math concept, and so I told Mrs. X (team-teacher) to explain the concept to them in Spanish. It was terrific. Those kids understood."



Comments from Coordinator

(Appeared in "La Puerta", BEF newsletter)

SOME BENEFITS OF OUR BILINGUAL PROGRAM

Our bilingual program in San Marcos has been, is being, and will continue to be of great benefit to numerous school children, to parents, to better understanding within our community, and to the broadening and preservation of culture.

The child who has begun school in the bilingual program and who comes from a home environment where Spanish is the dominant language has already received some benefit. He has been spared the initial trauma (which so many of his friends suffer) of suddenly finding himself in a sea of unfamiliar sounds, and feeling insecure and quite alone in a critical stage of his life. He has been spared the many successive crushing feelings of inadequacy and failure caused by the language barrier. He is now more likely to experience success at school, establish competency, and develop pride and interest in his schoolwork.

In some cases, the parents of this child learn English through him and feel proud that he is reviving an interest in the rich Mexican aspect of their culture.

This child's counterpart, i.e., the child who is in the bilingual program and who comes from a home environment where English is the dominant language, is also receiving benefits from the program.

At an early age, when prejudices have not yet taken root, he is learning about other peoples' life-style, customs, and language. Day by day, week after week, he slowly broadens his cultural world, opening new channels of communication: with the Spanish-speaking world about him.

In several cases, this child's parents learn Spanish through him and look forward to better communication between them and their Spanish-speaking friends. Eventually, we feel, a greater understanding will exist between the Spanish-speaking and English-speaking elements of our society.

We feel that the Spanish language, perhaps the most eloquent manifestation of the Mexican culture, will continue to enrich our multicultural American lives.



Recommendations

- 1. The superintendent should keep his principals apprised of the continuing need to keep the pupil dropout-of-the-program rate as low as possible by retaining pupils in the program, once they have begun it.
- 2. The superintendent should keep the personnel director apprised of the continuing need for recruitment of bilingual teachers.
- 3. The coordinator should work with principals to ensure an adequate amount of time in both classrooms for the Spanish-language teacher in a teamteaching situation. At least two hours is recommended, especially on lower grade levels.
- 4. The coordinator should emphasize for teachers the immense need for concentration on concept development in both languages.
- 5. The coordinator should emphasize to teachers the importance of spending less time on phonics, spelling, and sound discrimination and more time on reading comprehension in both English and Spanish language arts.
- 6. The coordinator should see that cuadernos are not issued for pupil use and for meacher use only in remedial measures beyond the second grade level—in order to reduce the excessive amount of time devoted to sound discrimination and phonics in Spanish language arts.
- 7. The coordinator should take a careful look at all tables to find which teachers are weak in Spanish teaching and work with teachers to improve this aspect of the program in any necessary, whether it be further college coursework in Spanish and/or language teaching, or in-service training.
- 8. The coordinator should take a careful look at all tables which show comparative classroom performance. Teachers whose pupils did unusually well in specific areas could be consulted with in an effort to determine reasons for their expertise and to lead to a sharing of this expertise with their fellow teachers. Those teachers whose pupils performed poorly in specific areas should be counseled with, worked with closely, and possibly even directed to college coursework in an effort to alleviate their shortcomings.



Appendix

Organizational Chart

Peabody Spanish Version - Form A

Peabody Spanish Version - Form B

Local BEP Test - English Version

Local BEP Test - Spanish Version

Inferred Self-Concept Scale (copyrighted material deleted)

Allocation of Time Form

Checklist for Classroom Observations

Checklist for Language-Teaching

Teacher Evaluation Form

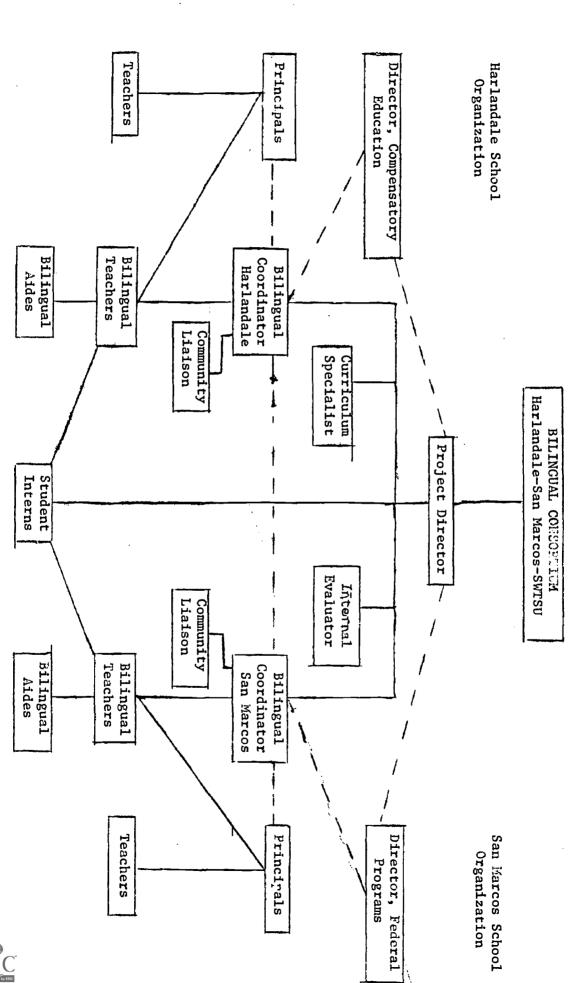
Aide Evaluation Form

Teacher Self-Evaluation Form for Viewing Videotape

Feedback Matrix for Verbal Interaction Analysis

Newsletter Questionnaire







Spanish Versions of

Peabody Spanish Version - Form A

Peabody Spanish Version - Form B

Available From:

Bilingual Education Program Southwest Texas State University San Marcos, Texas 78666

512/392-4905



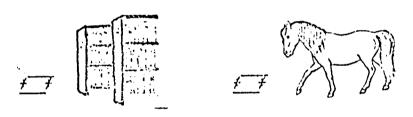
BILINGUAL EDUCATION PROGRAM

Harlandale-San Marcos-Southwest Texas State University

EVALUATION INSTRUMENT FOR GRADES 1-4

Sample Problem:

In the kitchen we find



			- M- 4
			
* *	Tel.	المعاقبين المعاقب المع	

Pupil	Teacher	
Orvide	School	Date



NUMBER OF QUESTIONS ANSWERED CORRECTLY

Social studies

EVALUATION INSTRUMENT FOR GRADES 1-4

Sample Pro	oblem:				
In	the kitchen w	ve find			
<i>f f</i>				<u>+</u>	
Pupil			Teacher		
	NUMBER OF QU	ESTIONS AMSW	ERED CORRECTLY		
	Social st	udies			

Developed by a Group of Teachers from the Bilingual Education Program in Harlandale Independent School District, San Antonio, Texas

Health/Science/Safety



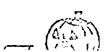
•				· · · · · · · · · · · · · · · · · · ·
·)	l) American flag			
2	?) Mexican flag			
3	3) Who brings the letters?	/ / milkman	/_/ police man	/_/ mailman
i,) In the school r we find	oom / bus	/_/ crayons	/
	o). In the morning we say	/─/ Good night	∕_7 G∞d day	/ Good morning
. 6	S) Farm animal			
7) Christias			
8) Texas	- Control of the second	The state of the s	
	Phot 8 PR Well vie der Lee distributione Prints bandwin is a interference on to	n interes rentermental consideration of a manufacture of	And that have It is the provide the quantum provides and the provides and	To the Bridge the control of the deliberation with the season of the sea





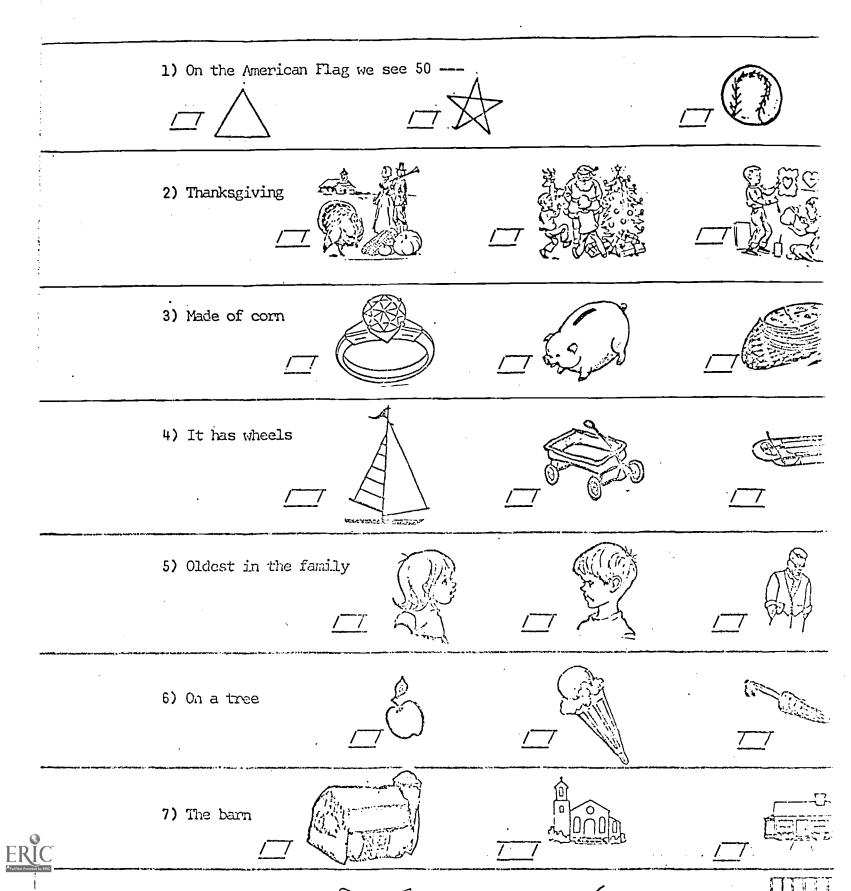


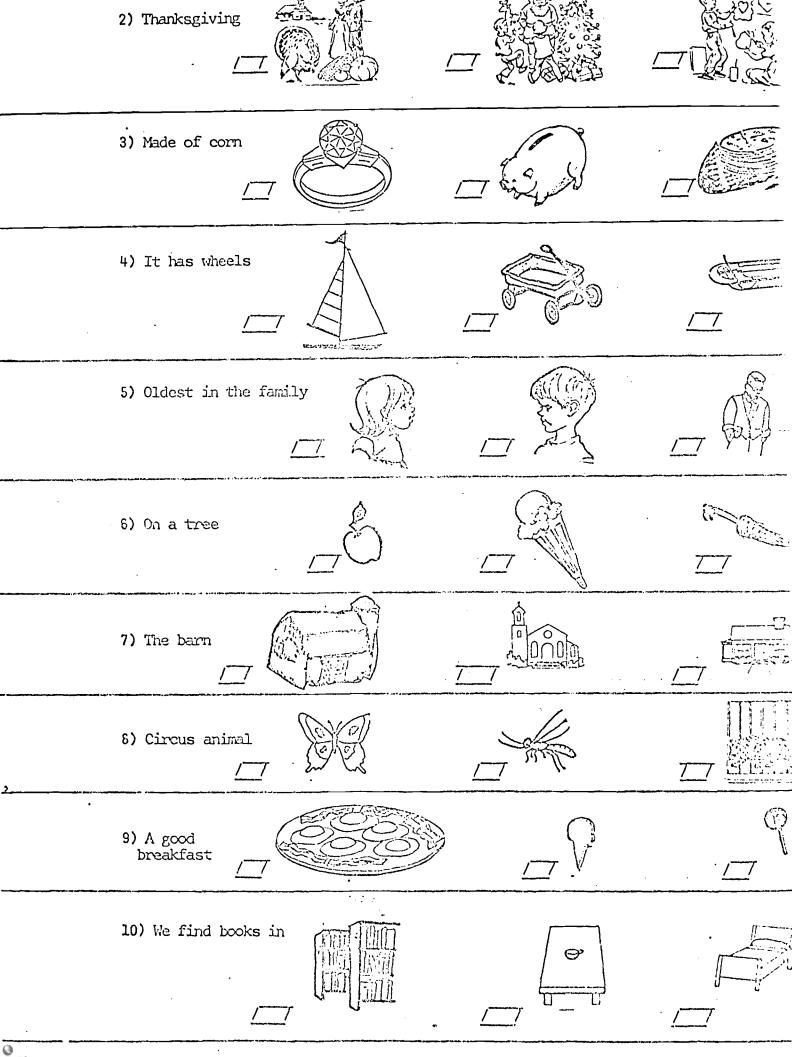




2)	Mexican flag			
3)	Who brings the letters?	/_/ milkman	/ police man	/// mailman
4)	In the school rowe find	oom /	/_/ crayons	/
5)	.In the morning we say	/ 7 Good night	Good day	Good morning
. 6)	Farm animal			
7)	Christinas			
	Texas <u>/</u>	- Comment of the state of the s		
9)	Winter	7		
10)) Zoo animals			









SOCIAL STUDIES (THIRD GRADE)

1)	In the United States, there	are how many states?	
	<u>/</u> 30	<u>/</u>	<u>/</u>
·			
2)	The capitol of Mexico is		
	/// Washington, D. C.	/ / Austin	/ Mexico City
·3)	Earth is a		
-3)	1 PROPAGA		
	/ / moon	/_/ star	// planet
4)	The first man to step on the	e impon was -	Annanagamakan ma m danas dilinakagaaminan , aanasagaa taras
	/ Michael Collins	/ / Neil Armstrong	/ / Edwin Aldrin
	/ PHOMET COLLINS	/ / WELL WINSTIONS	/ / MAIN ALOUM
5)	The capital of Texas is		
	/ / San Antonio	/ / Dallas	/ / Austin
6)	The first Mexican was		•
	/ [/] Indian	/ / Spanish	/ Trench
	menteriorista.		
7)	When the Eskimos gave someti	hing they had for somethi.	ng they wanted, they were
	/ / buying	/_/ trading	/ / taking
		agenteeren. — — — — — — — — — — — — — — — — — — —	
8)	The Pilgrims came to America	a to find	
RIC XI Provided by ERIC	/ / f∞d	/ 7 happiness	/T7 homes

2)	The capitol of Mexico is		
	// Washington, D. C. ///	Austin	// Mexico City
.3)	Earth is a		
		star	/_/ planet
4)	The first man to step on the moon	Was -	
	/// Michael Collins ///		
3)	The capital of Texas is		
	/// San Antonio ///	Dallas	/// Austin
6)	The first Mexican was	r°4	
	// Indian ///	Spanish	/// French
7)	When the Eskimos gave scmething th		they wanted, they were
	/// buying ///	trading	/_/ taking
8)	The Pilgrims came to America to fi	nd	en generalen in, de vergen generalen et en <u>anna en </u>
	<u>/</u>	happiness	/_/ homes
9)	Eskimos wear boots called	· ····································	
		shoes	/_/ mukluks
10)	Most regions of the earth have sea	sons because the ear	oth is
		tilted	/_/ static

ERIC *Full Taxt Provided by ERIC

SOCIAL STUDIES (FOURTH GRADE)

. 1)	The border between Texas ar	nd Mexico is formed by	
	/_/ mountains	/ the Rio Grande R	iver / The Gulf of Mexico
-2)	The Texas motto is		
	/ friendship	/	
.3)	The center of our solar sys	stem is the	
	/_/ moon	/ Earth	/ sun
:4)	One of the last tribes to a	errive in Mexico were the	Sawt .
	/// Tejas Indians	/_/ Maya Indians	/
5)	A well-known Mexican-Americ		
	Lee Treviño	/_/ Pancho Conzales	/// Henry Guerra
6)	The largest group to which	people belong is a	
	// club	/ society	community
7)	Throughout the 13 colonies,	, most of the settlers le	arned to be
	/7 farmers	/ / tailors	/ / salesman

	2)	The Texas motto is
		/// friendship /// peace /// love
-	3)	The center of our solar system is the
		/// moon /// Earth /// sun
•	:4)	One of the last tribes to arrive in Mexico were the
_		/// Tejas Indians /// Maya Indians /// Aztec Indians
	5)	A well-known Mexican-American golfer is
		// Lee Treviño // Pancho Gonzales // Henry Guerra
	6)	The largest group to which people belong is a
		/7 club // society // community
•	7)	Throughout the 13 colonies, most of the settlers learned to be
_		// famers // tailors // salesman
	8)	The thin layer of soil on top of the ground is called
		/ subsoil / topsoil / lcam
-	- 9)	Migrant laborers are workers who
		/// travel /// stay in one place /// work in factories
	10)	Using soil wisely, so that it does not wear out is called
ERIC.		/// planting /// landscaping /// conservation
Full Text Provided by ERIC		

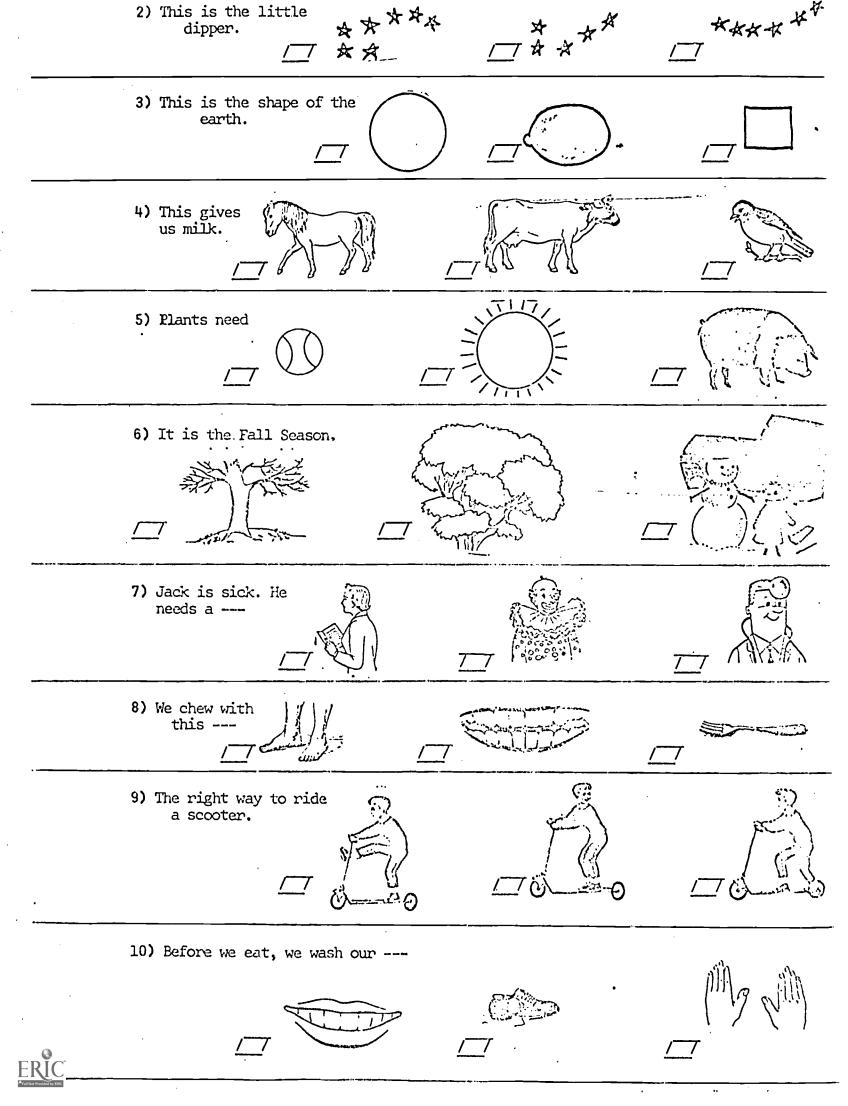
	1) Vegetable			
	2) Fruit			
	3) Milk	/ MILK		
	4) This helps u	s to stay clean		Some
	5) Cold	7_7		
	6) Earth		I Calculation :	
	7) It can fly	<u></u>		
©	8) Living things	S CHARLES TO SERVICE STATE OF THE SERVICE STATE OF		

2) Fruit		
3) Milk	/ MILK	
4) This helps us	to stay clean	Som.
5) Cold		
6) Farth		
7) It can fly		
8) Living things		
9) In the water to	e find	
	fic light is red – it	ait



(SECOND GRADE)

8) We chew with this ---



NATURAL SCIENCE / HEALTH / SAFETY (THIRD GRADE) 1) move the body. /⁻⁷ Muscles Skin 7 Hair The _____ moves blood through the body. 2) / / brain heart lung A bicycle should be ridden in the _____. 3) / 7 sidewalk: house / / School room To keep from getting a cavity we should . 4) /// comb our hair /// brush our teeth /// take a bath An animal that lives on land and water is a _____. 5) /// spider /_____frog / / cove The stem, root, and leaf are parts of a _____. 6) // animal · // building /// plant 7) One of the 5 senses is _____. smell seeds elk

	2)	The	moves blood through the body.				
			heart		brain	<u>/</u>	lung
•	3)	A bicycle	should be ridden in	n the	sidewall~	<u>/</u>	school room
-	4)				hould brush our teeth		take a bath
-	5)	An animal	spider				cove
•	6)		root, and leaf are	parts	of a	·	building
_	7)	One of the	smell		~ •	<u>/</u>	
	8)	Oxygen is	a gas		solid	<u>/</u> _7 ·	liquid
	9)	The cactus	s is found in the _		water	<u>/</u>	Arctic
ERIC.	10)		ives in the		desert	<u>/</u>	mountains

(FOURTH GRADE) HEALTH/SCIENCE/SAFETY Animals which have a backbone are -invertebrates insects Of the following, only one is not a living thing. It is the --/ / violet sugar cube Conifers are plants which have -large trunk large leaves cones If a vertebrate has hair, it must be --/// an amphibian /// a mammal a fish Scientists who study the earth are called --biologists geologists 7 astronomers

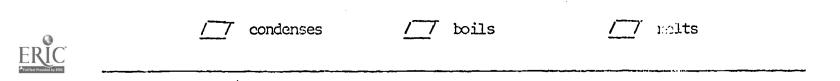
1)

2)

3)

5)

6)



/// Mercury

Earth

The planet closest to the sun is ---

When matter changes from solid to liquid, it

Venus

2)	Of the fo	ollowing, only one i	is not	a living thing. It	is th	e
		violet	<i></i>	frog		sugar cube
3)	Conifers	are plants which ha	ave			
		large leaves		cones	<u>/</u>	_arge trunk
4)	If a ver	tebrate has hair, it	must	be		
		an amphibian	/	a manmal		a fish
5)	Scientis	ts who study the ear	rth are	called		
		biologists	<u>/</u>	astronomers		geologists
6)	The plane	et closest to the su	ın is -			
		Venus		Mercury		Earth
7)	When mat	ter changes from sol	id to	liquid, it	,	
		condenses		boils		nelts
8)	It is im	portant to wash the	skin a	around a cut or scra	atch to	prevent
	/_/	immunity		infection		antibodies
9)	The enti	re body is protected	l by ar	outer cover of		•
		skin	<u>/</u>	fat		nerves
10)	Five safe	eguards against inju	ıry whi	.ch the body uses ar	<i>b</i>	
	/_/	The antibodies		vaccines	<u></u>	the some organs

ERIC"

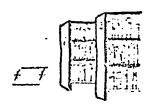
EL PROGRAMA DE EDUCACIÓN BILINGÜE

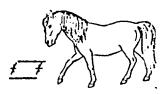
Harlandale-San Marcos-Southwest Texas State University

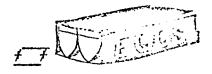
INSTRUMENTO DE VALORACIÓN PARA LOS GRADOS 1-4

El problema de ejemplo:

En la cocina encontramos ----







Alumno,-a	M	Maestro,-a			
Grado	Escuela	Fecha			
	•				
NUMERO DI	E PREGUNTAS CONTESTADAS CON	RRECTAMENTE			
Esta	udios sociales				



Ciencias naturales

ESTUDIOS SOCIALES

(PRIMER GRADO)

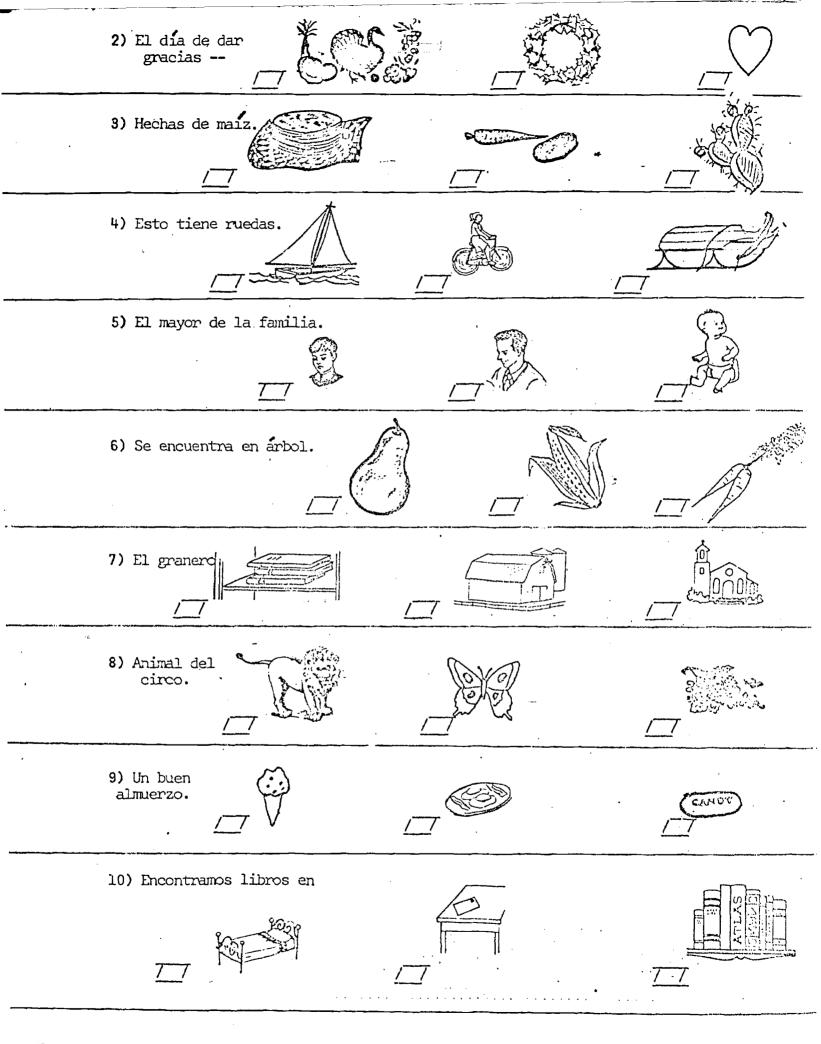
	1)La bandera americana.
	2) La bandera mexicana.
	3) ¿Quien entrega las / lechero / policía / / cartero cartas?
	4) En la sala de clase / / autobús / árboles / colores encontramos
	5) Por la mañana decimos / / buenos días / / buenas noches / / buenas tardo
	6) Animal de la granja
	7) La Navidad
RIC.	8) Texas

3) 20uién entrega las / lechero / policía / cartero 4) En la sala de clase / autobús / árboles / colores 5) For la mañana decimos / buenos días / buenas noches / buenas tarde 8) Animal de la granja 7) La Navidad 8) Texas 9) Invierno 10) Animales del zoológico.		2) La bandera mexicana.		
encontramos — dates días — buenas noches — buenas tarde 6) Animal de la granja 7) La Navidad 8) Texas 9)Invierno	-	3) ¿Quién entrega las / / leche cartas?	ro /	/ / cartero
6) Animal de la granja 7) La Navidad 8) Texas 9)Invierno			utobús / árboles /	
granja 7) La Navidad 8) Texas 9) Invierno		5) Por la mañana decimos buenos d	ias / / buenas noches	buenas tarde
8) Texas 9) Invierno				
9) Invierno (0) (4) (0)		7) La Navidad		
10) Animales del zoológico.	,	9)Invierno		
		10) Animales del zoológico.		and the second of the second o



ESTUDIOS SOCIALES (SEGUNDO GRADO)

1) En la bandera americana se ven 50 -2) El día de dar gracias --3) Hechas de maiz. 4) Esto tiene ruedas. 5) El mayor de la familia. 6) Se encuentra en árbol. 7) El granerd 8) Animal del circo.





ESTUDIOS SOCIALES (TERCER GRADO)

						
1)	En los Estado	s Unidos, : ¿ cuántos	estado	s hay?		
		30	<u>/</u>	50	<u>/</u>	45
2)	La capital de	Mejico es			•	
		Washington, D.C.	<u>/</u>	Austin		Méjico, D.F.
3)	La tierra es					
	//	luna		estrella		planeta
4)	El primer hom	bre que anduvo en la l	una fu	é		
	<u>/</u>	Michael Collins	<u>/</u>	Neil Armstron	E	/_/ Edwin Aldrin
5)	La capital de	Tejas es				
		San Antonio		Dallas	<u>/</u>	Austin
6)	El primer mej	icano era				
	/	indio		español		francés
7)	Cuando los es	quimales daban algo qu	e tení	an por algo c	ino dno	rían, cstaban
	7_7	comprando		traficando	<u>/</u> /	cogiendo
°)	Los peregrino	s vinieron a América p	ara ad	quirir		
rovided by ERIC	/	comida	/_/	alegría	/	logares

2)	La capital o	le Méjico es				
		Washington, D.C.	<u>/</u>	Austin	<u>/</u>	Meji∞, D.F.
3)	La tierra es	3				
	//	luna	<u>/</u>	estrella	<u>/_/</u>	planeta
4)	El primer ho	ombre que anduvo en la l	luna Tu	i		
		Michael Collins	<u>/_/</u>	Neil Armstror	vg 	/_/ Edwin Aldrin
5)	La capital d	le Tejas es				
		San Antonio		Dallas	<u>/</u>	Austin
6)	El. priner mo	ejicano era			**************************************	
		indio		español	<u>/</u>	francés
7)	Cuando los a	squimales daban algo q	je tení	an pera algo c	lue que	rían, estaban
	7_7	comprando	<u>/</u>	traficando	<u>/</u>	cogiendo
8)	Los peregrir	os vinieron a América p	oara ad	quirir		
		comida	<u>/</u>	alegría	<u>/</u> /	hogares
9)	Los esquimal	es llevan botas que se	llaman		•	
		measines	<u>/</u>	zapatos	<u>/</u>	mukluks
10)	Muchas regio	ones de la tierra tiener	n estac	iones porque l	a tier	ra es
	<i>‡</i> =_/	redondada	<u>/</u> _/	inclinada	<u>/</u>	estática

.

..

CON	MTAC	SOCIALES	
116.1	JDTO2	20CTVPF2	

(CUARTO GRADO)

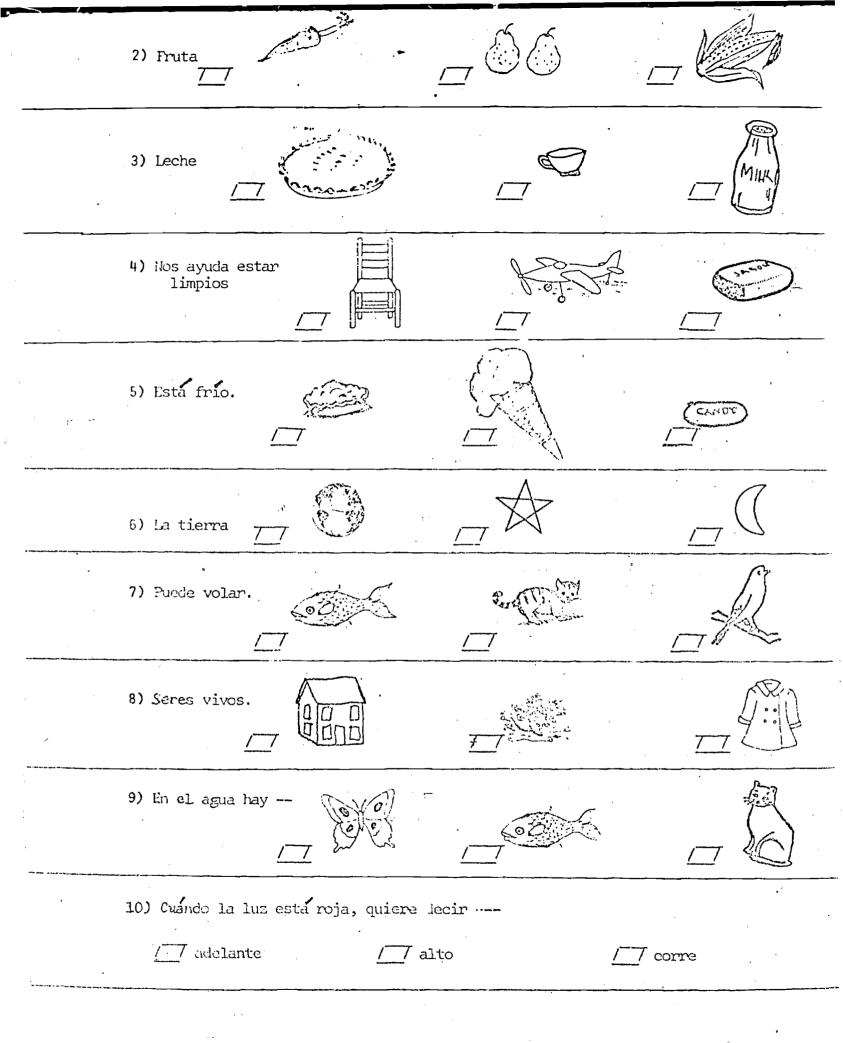
		. E210D102 20C1	<i>ح</i> رتفیلا <i>ک</i> یا	(COMITO GIATO)		
1)	La frontera e	entre Tejas y Méjico	está	formada por		
		montañas		el Río Grande	<u>/</u>	el Golfo do Méjic
2)	La divisa (m	otto) de Tejas es				
		amistad		paz	<u>/</u>	amor
3)	El centro de	nuest sistema sola	ır es			
	/	la luna	<u>/</u>	la tierra		el sol
4)	Una de las úl	timas tribus indias	que l	legaron a Maji∞ fue	eron	
	<u>/</u>	los mayas		los aztecas	<u>/</u>	los tejas
5)	Un golfero ma	ijicano-americano bi	en con	ocido es	-	
		Lee Treviño		Pancho Conzalez		Henry Guerra
6)	El grupo mís	grande a que la gen	ite pis	tencea es		The control of the co
	7_7	un club		una sopileded		una commidad
7)	En las 13 col	onias muchos colono	s apre	ndiar a ser		
RIC	7_7	agricultores		sactres	<u>/</u>	vendedores

2)	La divisa (motto) de Tejas es
	/_/ amistad /_/ paz /_/ amor
3)	El centro de nuest sistema solar es
•	/
- 4)	Una de las últimas tribus indias que llegaron a Méjico fueron
	/ los mayas / los aztecas / los tejas
5)	Un golfero mejicano-americano bien conocido es
	/ / Lee Treviño / / Pancho Gonzalez / / Henry Guerra
6)	El grupo más grande a que la gente pertenece es
	77 un club . /// una sociedad /// una commidad
7)	En las 13 colonias muchos colonos aprendiar a ser
	77 agricultores /7 sastres /7 vendedores
8)	Labradores migratorios son trabajadores que
	/
9)	Usar el suelo con sabiduría para que no se gaste se llama
	/// plantar /// desmontar /// conservar
10)	La cubierta delgada del terreno se l'ama
9	/

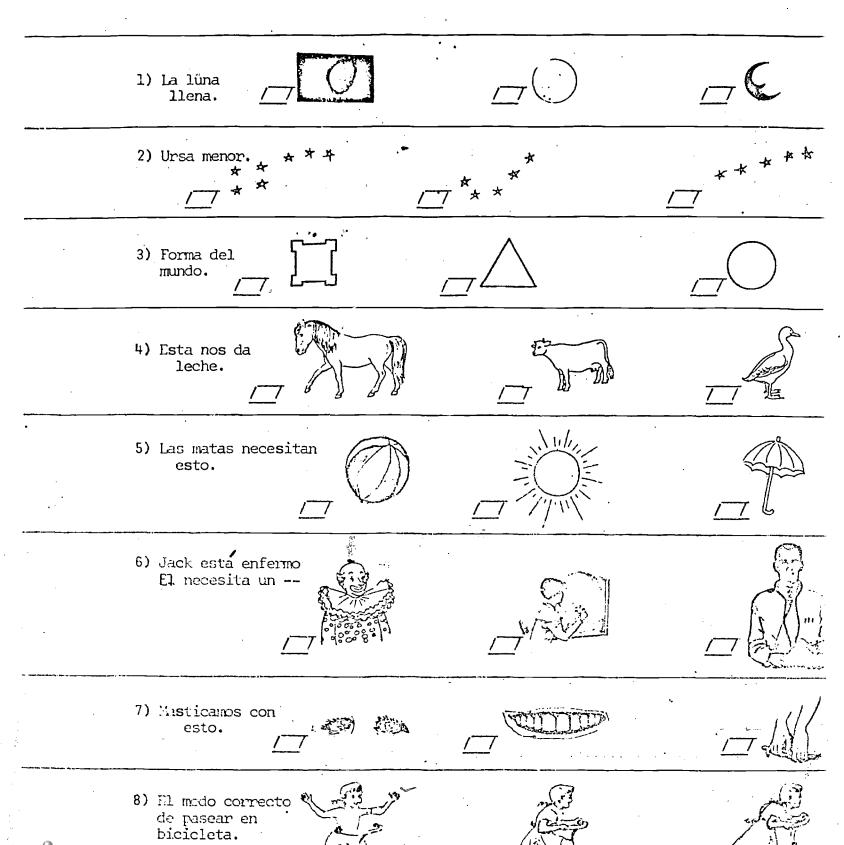
4-1

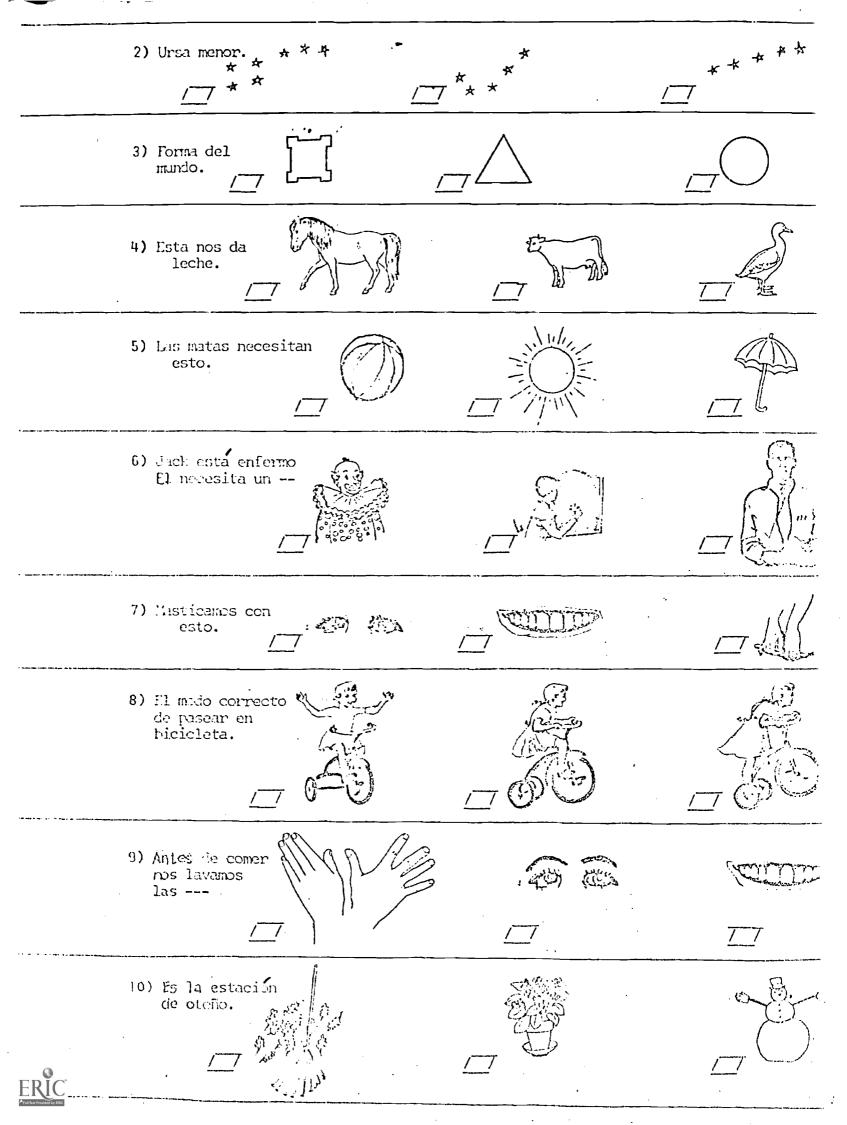
CIENCIAS NATURALES (PRIMER GRADO)

<u> </u>			
1) Verdura		7	<u></u>
2) Fruta	• <u></u>		
3) Leche			MILL
4) Nos ayuda estar limpios			
5) Está frío.			CYNOC
6) La tierra			
7) Puede volar.			
9) (2000)	7.		N.









CIENCIAS/SALUERIDAD/SEGURIDAD

(TERCER GRADO)

1)	mueven	el cuerpo.		
	/// Los músculos	/ La piel	/ El pelo	
2)	mueve la sa	angre por el cuerpo	•	
	/_/ El corazón	/ El seso	/ El pulmon	
3)	Una bicicleta se debe maneja	er en la		
	/_/ casa	/_/ banqueta	/_/ sala de clase	e ,
4)	Para tener buenos dientes de	ebe		
	/_/ peinarse	/_/ cepillarse	los dientes /_/ baña	rse
5)	Un animal que vive en tierre	n y agua es una		
	/_/ araña	/T rana	/paloma	.•
6)	El tronco, la raíz, y la hoj	a son partes de	•	
	/ la planta	./_/ un animal	/ un edificio	
7)	Uno de los cinco sentidos es	· .		
,	/_/ oler	/_/ semilla	// anta	
<u>(3)</u>	Oxigeno es			
ovided by ERIC	,		/ Mauido	

	2)	mueve la sangre por el cuerpo.				
		/_/ El corazón	/ El seso	/		
	3)	Una bicicleta se debe manej	jar en la	•		
		/ casa	/_/ banqueta	/_/ sala de clase		
	4)	Para tener buenos dientes d	lebe			
-		peinarse	/// cepillarse los	dientes /// bañarse		
	5)	Un animal que vive en tierr	ra y agua es una			
_		/_/ araña	/_/ rena	/_/ paloma		
	6)	El tronco, la raíz, y la ho	oja son partes de	•		
		/ la planta	/_/ un animal	'/ un edificio		
	7)	Uno de los cinco sentidos e	es			
		/	/// semilla	/_/ anta		
	8)	Oxigeno es	•			
•		/_/ gas	/_/ solido	/_/ 11quido		
	9)	El nopal se encuentra en _	•			
-		/_/ el desierto	/_/ el agua	/_/ cl ártico		
	10)	El tiburón vive en	·			
		/7 el oceano	/ cl desierto	/ la staña		
ERIO	C Y ERIC	,				

CIENCIAS/SALUERIDAD/SEGURIDAD (CUARTO GRADO)

1)	Animales que tienen espinazo son	n			
	/_/ vertebrados		invertebrados		insectos
2)	Una cosa de las siguientes no es	s viva.	Es		•
	/_/ la violeta		la rana	/	el azucar
3)	Coniferos son matas que tienen	_			
	/_/ hojas grandes	<u>/_/</u>	conos	<u>/</u>	troncos grandes
4)	Un vertebrado que tiene pelo es				
	/_/ un anfibio	/	un mamifero	/	un pez
5)	Los hombres de ciencia que estud	dian la	a tierra se llaman		
	/ / biólogos	/_/	astrónomos	<u>/</u>	geologos
6)	El planeta más cerca al sol es				
	/_/ Venus	<u>/</u>	Mercurio	//	Tierra
7)	Cuando la mateira se cambia de s	sólido	a líquido,	,	
RIC_	/_/ vaporiza /_		e liquida i	<u>/</u>	hierve
Provided by ERIC	Es importante que se lave la pie	el alre	ededor de una cortadi	ira o u	in rasguño

2)	Una cosa de	e las siguientes n	o es viva.	Es		
	/	7 la violeta	<u>/</u>	la rana	/	el azucar
3)	Coniferos s	on matas que tien	en			
	/	/ hojas grandes	/	conos	/	troncos grandes
4)	Un vertebra	do que tiene pelo	es			
	/	7 un anfibic	/	un mamifero	<u> </u>	un pez
5)	Los hombres	de ciencia que e	studian la	tierra se lla	aman	
	. <u> </u>	7 biologos	/	astronomos		geologos
6)	Fl planeta :	más cerca al sol o	es			,
	/	7 Venus		Mercurio		Tierra
7)	Cuando la m	ateira se cambia (de sólido	a líquido,		
	7	7 vaporiza	<u>//</u> se	liquida	<u>/</u>	hierve
8)	Es importan para preven	te que se lav. la ir	piel alre	dedor de una d	cortadura o u	n rasguño
		/ immunidad	<u>/</u>	infección	<u>/</u>	esterilización
9)	El cuerpo e	ntero se protege j	oor una cu	bierta externa	a de	
		7 piel	//	huesos	<u>/</u>	nervios
10)	Cinco protec	cciones que usa el	L cuerpo c	ontra una heri	ida son	÷ "
ERIC		los microbios		las vacunas		los sentidos

CIENCIAS/SALUBRIDAD/SEGURIDAD (CUARTO GRADO)

			•		
1)	Animales que tienen espinazo so	n	•		
	/_/ vertebrados		invertebrados		insectos
2)	Una cosa de las siguientes no e	es viva.	Es		
	/_/ la violeta		la rana	/	el azucar
3)	Coniferos son matas que tienen				•
	/ / hojas grandes	1	conos	/	troncos grandes
4)	Un vertebrado que tiene pelo es	i			
	/_/ un anfibio	/_/	un mamifero	<u>/</u>	un pez
5)	Los hombres de ciencia que estu	dian la	ı tierra se llaman		
	/_/ biólogos	/_/	autronomos		geologos
6)	El planeta más cerca al sol es				
	/_/ Venus		Mercurio	/	Tierra
7)	Cuando la mateira se cambia de	sólido	a líquido,		
RIC Text Provided by ERIC	// vaporiza /	<u>.</u> se	e liquida	/	hierve

	/	vertebrados	<u>/</u> /	invartebrados		indectos
2)	Una cosa de 1	as siguientes no es	viva.	Es		
	//	la violeta		la rana	/	el azucar
3)	Coniferos son	n matas que tienen				
	//	hojas grandes		conos		troncos grandes
4)	Un vertebrado	que tiene pelo es				
		un anfibio	<u>/</u>	un mamifero	<u>/</u>	un pez
5)	Los hombres d	le ciencia que estud	ian la	tierra se llamen		
		biólogos		astronomos		
6)	El planeta má	is cerca al sol es				
		Venus		Mercuric		Tierra
7)	Cuando la mat	eira se cambia de s	ólido	a líquido,		
	7_/	vaporiza /	<u>7</u> se	liquida		hierve
8)	Es importante para prevenir		l alre	dedor de una cortadu	ra o u	n rasguño
	<u>/</u> /	immunidad		infección		esterilización ·
9)	El cucrpo ent	ero se protege por (una cu	bierta externa de		·
		piel.	/_/	huesos		nervios
1.0)	Cinco protece	iones que usa el cua	erpo co	ontra una herida son		
IN Text Provided by ERIC	/	los microbios	/7	las vacunas	/	los sontidos

ALLOCATION OF TIME

TEACHER	GRADESC	HOOL	DATE
Minutes Svent Listening comprehension Oral-aural discrimination. Oral morphology drills. Oral syntax drills. Vocabulary and concept building. Phonics.	SPANISH Minutes	Listering com Oral-aural di Oral morpholo Oral syntax	iscrimination. ogy drills.
Reading comprehension. Handwriting. Spelling. Grammar. Mechanics of form. Creative writing. Public speaking		Reading compositions. Handwriting. Spelling. Grammar. Mechanics of Creative wrighted Public speak:	form. ting.
SOCIAL STUDIES	<u>MATH</u>		
Minutes Spent	Minutes	Spent	•
1. English.	1	. English.	
2. Spanish.	2	. Spanish.	
SCIENCE			
Minutes Spent			
English.			
2. Spanish.			
	·		
TOTAL TIME SPEN	T IN CLASSROOM	·	

Coordinator or Curriculum Specialist



SUPERVISOR'S CHECKLIST FOR CLASSROOM OBSERVATIONS

Teac	her Grade School
1.	Positive rapport existed between teacher, aide, and supervisory staff.
2.	The classroom was attracrively and efficiently organized with displays which were relevant for BEP pupil needs.
3.	The teacher's spoken language presented an excellent standard for the pupils.
4.	The teacher's written language presented an excellent standard for the pupils.
5.	Adequate classroom discipline for effective teaching was maintained.
6.	Teacher demonstrated patience with and acceptance of all pupils.
7.	Opportunity for student initiative was provided.
8.	Teacher used small group instruction for individualizing instruct on in content areas.
9.	There was a lesson plan available with specific objectives defined.
10.	The pupils understood the objectives of the activity.
11.	Activities were relevant to objectives.
12.	The major verbal categories used were commensurate with the objectives for the lesson.
13.	The teacher used more indirect influence.
	direct
14.	The planned objectives were accomplished.



ADDITIONAL CHECKLIST FOR A LANGUAGE-TEACHING LESSON

- 15. Visual aids were well prepared, appropriate, and effective.
- 16. The teacher understood the basic types of drills and executed them skillfully.
- 17. The teaching was indirect with few direct explanations.
- 18. The pupils were doing the speaking as much of the time as possible.
- 19. The pace was rapid and lively, keeping the interest of the students.
- 20. The teacher varied the routine often enough to avoid boredom but not so often as to prevent real learning.
- 21. The teacher really listened to the pupil responses and corrected them tactfully and effectively; he praised as well as corrected.



BILINGUAL EDUCATION PROGRAM

Teacher Rating Form

Teacher_	School	Date
	Rating Scale	
	Key for Rating Scale	
1. Unacce	entable. Denotes poor, inadequate, inferior quali ndards.	lties. Consistently low
	Average. Denotes occasionally substandard qualiterovement is evident.	ies, but potential for
3. Averag	ge. Denotes satisfactory performance and occasion	nally high standards.
4. Above	average. Denotes desirable qualities and often h	nigh standards.
•	or. Denotes excellent, exceptional, and outstand ently high standards.	ling qualities; con-
To	what extent abes this teacher (or for self-evalu	uation: To what extent do I:)
1.	Demonstrate understanding of the goals and proce Program in conversing with school personnel and	
2.	Demonstrate a professional attitude toward teach by willingness to attend inservice training and functions?	
3.	Demonstrate cooperation with coordinators and ot of the Bilingual Program by attempting to follow promptly to requests?	
4.	Demonstrate cooperation with team teacher by coomaking concessions when needed, and utilizing taspeaking of team teacher?*	
5.	Utilize the time and services of the teacher's a guidelines?	ide in accordance with projec
ó.	Maintain a neat and attractive classroom with ditor Bilingual Education pupil needs?	splays which are relevant
7.	Effectively aid Mexican-American pupils in the d self-concepts by discussing sympathetically their conversing casually with them (in Spanish, if po	r culture and heritage and
8.	Demonstrate patience with and acceptance of all	pupils?
9.	Use accurate oral English in the classroom?*	



ERIC (In the case of team-teaching) disregard this question if not applicable.

10.	Use accurate written English in the classroom?*
11.	Use accurate oral Spanish in the classroom?*
12.	Use accurate written Spanish in the classroom?*
13.	Encourage students to bring materials for instruction from outside the classroom?
14.	Utilize basal textbooks or primary teaching materials?
15.	Utilize supplementary instructional materials?
16.	Provide opportunities for pupil initiative?
17.	Individualize instruction in content areas by grouping?
18.	Plan lessons with objectives and appropriate methods for accomplishing these in mind?
19.	Teach English as a second language according to the objectives of the Bilingual Education Program?*
20.	Teach Spanish language arts according to the objectives of the Bilingual Education Program?*
21.	Teach Spanish as a second language according to the objectives of the Bilingual Education Program?*
22.	Teach math according to the objectives of the Bilingual Education Program?
23.	Teach social studies according to the objectives of the Bilingual Education Program?
24.	Maintain adequate classroom discipline for effective teaching? If not, why?

*In the case of team-teaching disregard this question if not applicable.



EVALUATION OF BILINGUAL AIDE

(To Be Completed By Teachers And Coordinator)

Teacher Aide	Date	
(Name)		
Please assign the appropriate rating whic characteristics and/or job performance of		
KEY FOR	RATING	
1. 'macceptable 2. Below Average	3. Average 4. Above Average 5.	.Superio
GENERAL APPEARANCE: Acceptable, at PHYSICAL FITNESS: Free from chroni PERSONALITY: Wholesome, pleasing SOCIAL QUALITIES: Evidence of soci CHARACTER: Evidence of strength ETHICS: Professional relationships EMOTIONAL STABILITY: Self-control CITIZENSHIP: Community and persona USE OF ENGLISH: Acceptable in conv USE OF SPANISH: Acceptable in conv INTELLECTUAL CAPACITY: Alert, resp ATTITUDE TOWARD CHILDREN: Recogniz	al standing versation consive, adequate	
Assist in group instruction? Assist in reproduction of instructi Assist in individual tutoring of ch Assist in translating from English Assist in handling the children's p Help interpret the program to the M	ildren? to Spanish? personal problems?	
MAJOR STRENGTHS:		
WATOR ATRACTOR (N. 1. C.		
MAJOR WEAKNESSES (Need for inservice trai	ning):	
		•



TEACHER SELF-APPRAISAL CHECKLIST (for viewing videotape)

- 1. Did you have specific objectives in mind for the lesson videotaped?
- 2. Did you accomplish these objectives?
- 3. Were your hand gestures consistent with verbal categories used?
- 4. Were your facial expressions consistent with verbal categories used?
- 5. Was your voice (intonation, etc.) consistent with verbal categories used?
- 6. Was your posture or physical movement consistent with verbal categories used?
- 7. Are there any verbal or nonverbal habits?
- 8. Are there particular students to whom you react positively?
- 9. Are there particular students to whom you react negatively?
- 10. Do you tend to evaluate or react nonevaluatively to student responses?
- 11. Do you tend to look for "a certain answer" when calling upon students?
- 12. Identify the category you used most frequently during the lesson.
- 13. Identify the verbal pattern used most frequently during the lesson (5-4-8, etc.)
- 14. Are there certain activities you favor?
- 15. Are there certain activities you dislike?



Teacher	Grade	School
Subject	New Materials Review	
Objectives		Method(s)Intended

FEEDBACK MATRIX

·											_
	1	2	3	4	5	6	7	8	9	10	
1											
2											
3							_				
4											
5											
6											
7											
8					-						
, 9								<u> </u>			
10											Matrix Total
Total			•								

Teacher Talk %	Teacher Talk				
Pupil Talk %	Indirect	Direct			
<u> </u>	Rev. Ind.	Rev.Dir.			
Silence/Confusion%	Ext.Ind.	Ext.Dir.			

March 5, 1973

TO: Parents of children in the Bilingual Program

Please fill out the following questionnaire and return it to your child's teacher by Thursday, March 8, 1973.

1.	Do you think the Bilingual Education Program has given your child more self-confidence?
	Yes No
2.	Does your child speak favorably of his bilingual classes?
_•	Yes
3.	Is the Bilingual Education Program succeeding in making your child bilingual?
	Yes No
4.	Have you visited one of the bilingual classes?
. •	Yes
5.	Do you think the Bilingual Education Program is a good idea? Yes
d u 1	Favor de llenar este cuestionario y regresarlo a la maestra de niño (niña) para el jueves 8 de marzo.
	¿Cree usted que el Programa Bilingue le ha dado a su hijo una mayor confianza en sí mismo su hijo en la escuela?
2.	¿Su hijo habla bien de sus clases para bilingues? No
3.	¿Ha ayudado el Programa Bilingüe en hacer bilingüe a su hijo? No
4.	¿Ha visitado usted una clase bilingüe? No
5.	¿Cree usted que el Programa Bilingüe es una buena idea? Sí No

