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ABSTRACT
                 This bilingual program quality review instrument is
intended as a guide for school district personnel to design and
improve bilingual education programs. It can be used for the following
purposes: as an on-site review instrument to provide formative
evaluation input about language-minority group programs; as a device
for collecting information at the project, school, and classroom
levels to identify current practices and promising developments in
bilingual education; and as a vehicle for promoting research-based
standards for the operation of bilingual education programs. The
instrument consists of a bilingual program profile form for recording
program enrollment information, funding sources, teacher credential
status, and teaching aide usage information; operational definitions
of terminology used in the instrument and its documentation; and a
form for recording information about features related to program
quality, including primary language development, second-langauge
acquisition, classroom management, staffing and staff development,
and family services. Background information about the instrument, its
development, and its application, and a six-page bibliography are
included. (MSE)

Bilingual Education
Program Quality Review Instrument,
Kindergarten Through Grade Six

Prepared _y the
Office of Bilingual Bicultural Education
1981

California State Department of Education
Office of Bilingual Bicultural Education
Sacramento, California

CONTENTS

PART I

INTRODUCTION

Background

For the past several years, the Office of Bilingual Bicultural Education has undertaken a major project to assist school districts in planning, implementing, and eva'uating programs for language minority students at the elementary school level, kindergarten through grade six. This effort has focused on bridging the gap between current research and theory and promising program practices. The Bilingual Education Program Quality Review Instrument, Grades K-6 (Bilingual PQRI/K-6) and other publications represent the Office of Bilingual Bicultural Education's best efforts to provide timely technical assistance based on the most recent research studies in the field of bilingual education.

The Bilingual PQRI/K-6 serves four major purposes. First, it is a guide to be used by school district personnel in designing and improving bilingual education programs. Second, when used as an on-site review instrument, the Bilingual PQRI/K-6 furnishes schools with important formative evaluation input regarding their programs for language minority students. Third, the instrument is a data collection device that assists the Office of Bilingual Bicultural Education in identifying current practices and promising developments in bilingual education programs at the project, school, and classroom levels. Finally, the Bilingual PQRI/K-6 is a vehicle by which the Office of Bilingual Bicultural Education can promote research-based standards for the operation of bilingual education programs.

The items of quality contained in the Bilingual PQRI/K-6 are based on major principles concerning educational programs for limited- and non-English-speaking students. The principles were developed by Office of Bilingual Bicultural Education personnel after a careful and thorough review of the literature on educational practices for language minority students, and the represent a synthesis of the most recent, well-controlled research and evaluation studies. The items of quality included in the Bilingual PQRI/K-6 correspond to a set of state standards for bilingual education programs.

Development of the Bilingual PQRI/K-6

In 1977, staff members in the Office of Bilingual Bicultural Education developed the original version of the Bilingual PQRI/K-6. Assisted by two private evaluation firms, the staff field-tested the instrument in more than 40 schools operating state and federally funded programs. Additionally, the instrument was critiqued at a field input session attended by more than 30 classroom teachers, resource specialists, and program directors.

In 1978, only minor revisions were made in the instrument. Nevertheless, initial steps were taken to ensure that the items of quality included in the Bilingual PQRI/K-6 were based on research studies and program evaluations.

Earlier, many of the items in the instrument were based solely on legal require-
ments or the suggestions of bilingual educators and other program specialists.
In June 1978, a special symposium on the Bilingual PQRI/K-6 was held in Asilomar,
California. The purpose of the symposium was to discuss current research and
evaluation findings regarding primary language development in bilingual cross-
cultural programs. The results of the symposium provided the stimulus for
future revisions of the Bilingual PQRI/K-6. The following specialists participa-
ted in the Asilomar Symposium:

> Rosa Kestelman
> East Los Angeles City College
>
> Susana Majztegui
> Stockton City Unified School District
>
> M. Pilar de Olave
> University of San Francisco
>
> Rosaura Sanchez
> California State University, San Diego

In 1979, the Bilingual PQRI/K-6 underwent a major review. The Office of
Bilingual Bicultural Education contracted a group of technical experts to
assist in making modifications and expanding the scope of the instrument. The
following researchers and specialists participated in intensive work sessions:

> Alma Flor Ada
> University of San Francisco
>
> Eduardo Hernandez-Chavez
> Instituto de Lengua y Cultura
> Concord
>
> Dennis Parker
> Corona-Norco Unified School District
> Corona
>
> Jacquelyn Schachter
> University of Southern California
> Los Angeles
>
> Eleanor Thonis
> Wheatland Elementary School District

Additionally, a draft of the instrument was sent to recognized researchers
in bilingual education and linguistics. Written critiques were received from the
following:

> Theodore Andersson
> University of Texas, Austin

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Alfredo Castaneda
Stanford University

James Cummins
Ontario Institute for Studies in Education

Tracy C. Gray
Center for Applied Linguistics

John J. Gumperz
University of California, Berkeley

Christina Bratt Paulston
University of Pittsburgh

Since 1980, relatively few revisions have been made to the Bilingual PQRI/ K-6. However, the instrument is now supported by a series of articles focusing on language development and language acquisition in bilingual settings. A publication entitled Schooling and Language Minority Students: A Theoretical Framework has been developed by the Office of Bilingual Bicultural Education as a means of providing to school districts a theoretical rationale for the design and implementation of instructional programs for language minority children. The standards of implementation promoted by the Bilingual PQRI/K-6 are, as accurately as possible, based on the empirical evidence presented in the above-mentioned collection of papers.

Each year, teachers, resource specialists, and school administrators are given an opportunity to provide input regarding the Bilingual PQRI/K-6 and the review process. Field input meetings have been held in northern and southern California in addition to special feedback sessions with reviewers. Also, staff members, parents, and community members associated with the schools reviewed are given opportunities to react to the instrument and the review process. In 1980, approximately 200 evaluation forms were received from 24 schools. Reports were received from classroom teachers (87), administrators (28), instructional aides (53), resource teachers (19), parents/community members (3), and others (7). Some of the results from this survey are displayed below:

Question	Response		
	Yes	No	Don't Know
Has your program used the Bilingual PQRI/K-6 as a resource document?	149	27	21
Have you personally used the Bilingual PQRI/K-6 in planning for program improvement?	139	46	12

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Question	Yes	No	Don't Know
Will you include the findings from the Bilingual PQRI/K-6 in planning for program improvement?	174	5	18
From a technical point of view, was the review conducted properly?	158	11	24
From a human relations point of view, was the review conducted properly?	154	28	11
Did the reviewers communicate well both in English and the primary language of the limited-English-speaking students?	150	11	32
Were both the purpose and process of the review visit completely and clearly explained by the reviewers?	168	21	4
Can you suggest any ways in which the review process could be improved?	100	76	17

In summary, it is clear that the Bilingual PQRI/K-6 has made an important contribution in assisting bilingual program teachers, aides, and administrators in designing, implementing, and modifying programs for language minority students.

Current Utilization of the Bilingual PQRI/K-6

The use of the Bilingual PQRI/K-6 allows for consistent and objective reviews of elementary school bilingual education programs. The instrument matches school level services with the California standards for bilingual education. The instrument is intended to be used by reviewers who are experienced bilingual educators and who are bilingual and biliterate in the minority language of the program being reviewed.

The Bilingual PQRI/K-6 is used by the Office of Bilingual Bicultural Education to conduct reviews of bilingual programs funded under the provisions of ESEA, Title VII. For this purpose the instrument has been recognized by the Office of Bilingual Education and Minority Language Affairs of the U.S.

Department of Education. In addition, the California State Department of
Education promotes the standards in the Bilingual PQRI/K-6 as sound educational
practices to be used with language minority students in bilingual programs
required by state law.

Administration

Typically, the Bilingual PQRI/K-6 is used by a team of trained reviewers
at a single school site. During a two- to three-day visit, the reviewers
evaluate bilingual program services for students from one specific minority
language group. Not more than seven classrooms are reviewed during any one
visit. Reviewers are trained by personnel in the Office of Bilingual Bicultural
Education and conduct reviews in accordance with the directions found in the
current edition of the Reviewers Manual--Bilingual PQRI/K-6.

Presently, the "basic form" of the Bilingual PQRI/K-6 contains 19 items
of program quality. Each item includes one or more criterion statements.
A rating is given for each criterion statement. The ratings are based on
information collected by (1) interviewing school site staff; (2) observing
classroom activities; and (3) examining student records. A rating reflects
the number of observations in which the reviewers determine that the criterion
is met as compared to the total number of observations made by the reviewers.

The following is a sample rating:

```
| Number of observations during which                       |
| the criterion was met                                     | SAMPLE RATING
|        2                 Total number of observations|  <- - - - - - -
|                        3   made for the item              |
|                                                           |
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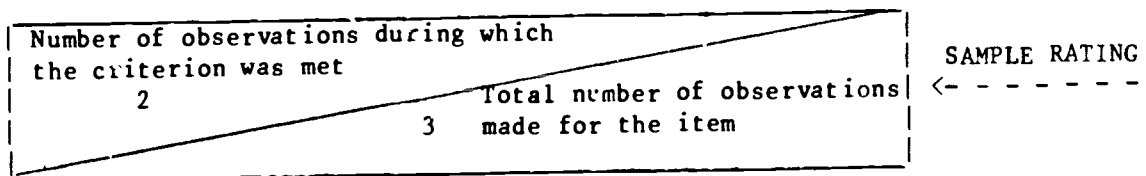
For instance, if a reviewer rated a particular criterion statement 2/3,
this would mean that out of three total observations made, the criterion was
met in two of the observations.

A set of operational definitions is included in Part III of this document.
The definitions are intended to provide readers with a greater common under-
standing of the bilingual education terminology used in the Bilingual PQRI/K-6.
The operational definitions also assist reviewers in making more accurate
determinations when rating individual criterion statements.

If a bilingual program selects an approach or methodology that is different
from that stated in an item or corresponding criterion statement, the program
may still receive credit for meeting the criterion provided that a level of
equal effectiveness can be demonstrated. To demonstrate such effectiveness, the
program must furnish the following evidence: (1) a written description of the
approach or methodology selected; and (2) findings of a research or evaluation
report which supports the use of the alternative.

Design

The Bilingual PQPI/K-6 consists of four parts:

    Part   I: Introduction
    Part II: Bilingual Program Profile
    Part III: Operational Definitions
    Part IV: Items of Program Quality

Part IV is further divided into five components:

    Component 1: Primary Language Development
    Component 2: Second-Language Acquisition
    Component 3: Classroom Management
    Component 4: Staffing and Staff Development
    Component 5: Family Services

Each component consists of a series of items and corresponding criterion statements.

In some instances, school officials request review of an instructional or support component not included above. The Office of Bilingual Bicultural Education is in the process of developing additional components on topics such as (1) parent and community involvement, (2) second language instruction for native speakers of English and other students of fluent English proficiency, and (3) multicultural education. Upon request, one o more of these supplementary components will be used in addition to the "basic form" of the Bilingual PQRI/K-6.

Theoretical Framework

The following major principles, related principles, and standards of implementation constitute a theoretical framework for the design and implementation of bilingual education programs.

The Goal of Bilingual Education Programs

The goal of bilingual education programs is to allow all participating students to develop the highest degree possible of language, academic, and social skills necessary to participate fully in all aspects of life.

Major Principles of
Bilingual Education Programs

Supported by a substantial amount of empirical evidence, the four major principles upon which bilingual education programs should be based are as follows:

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1. In order to gain the maximum academic benefits from schooling, language minority students must develop high levels of language proficiency in both English and the primary language. (Cummins, 1979a; 1981; Development Associates, 1980; Duncan and DeAvila, 1979; Kessler and Quinn, 1980; Lambert, 1978; Lapkin, 1979; Legarreta, 1981; Okoh, 1979; Rosier and Holm, 1980; Swain, 1979; Toukomaa and Skutnabb-Kangas, 1976)

2. Language proficiency consists of at least two dimensions: (1) Basic Interpersonal Communicative Skills; and (2) Cognitive/Academic Language Proficiency. Basic Interpersonal Communicative Skills refer to the universal aspects of language proficiency that are normally acquired by all native speakers of a language. Cognitive/Academic Language Proficiency refers to language skills that are associated with literacy and cognitive development and that are learned, usually through formal instruction. (Caramazza and Brones, 1980; Cummins, 1980; 1981; Dulay and Burt, 1978; Genesee, 1979; Hammill and McNutt, 1980)

3. For language minority students the development of high levels of Cognitive/Academic Language Proficiency in the primary language (1) forms the basis for similar proficiency in the second language; (2) allows normal academic progress; (3) assists in the acquisition of the second language by increasing the range of "comprehensible input"; and (4) promotes positive adjustment to both minority and majority cultures. (Cummins, 1979a; 1979b; 1980; 1981; Cziko, 1978; Development Associates, 1980; Downing, 1978; Hanson, 1979; Kaminsky, 1977; Lasonen, 1980; Skutnabb-Kangas, 1979; Taft and Bodi, 1980; Tucker, 1975)

4. When given sufficient access to "comprehensible second-language input" and positive motivation to learn English, language minority students acquire Basic Interpersonal Communicative Skills in English. (Dulay and Burt, 1973; 1976; Krashen, 1976; 1978; 1981; Legarreta, 1979; Saville-Troike, 1978; Terrell, 1977; Wagner-Gough and Hatch, 1975)

Related Principles of
Bilingual Education Programs

The following are related principles concerning bilingual education programs:

1. By the age of five or six, all children except those with special learning disabilities have acquired Basic Interpersonal Communicative Skills in a variety of the home language. (Cazden, 1972; Cummins, 1980; Gaarder, 1979)

2. Sociolinguistic factors inside and outside the school influence the language attitudes of both students and teachers. Even though factors exist outside the school, they may be influenced by the school. (Garcia, 1979; Laosa, 1975; Lapkin, 1979; Schumann, 1976; 1978)

3. The amount and quality of primary language use in the home is positively associated with student readiness for the academic demands of schooling and continued primary language development in the school. (Cholewinski and Holliday, 1979; Cooley, 1979; Cummins, 1979b; 1981; Laosa, 1975; Ramirez and Politzer, 1975; Shafer, 1978; Wells, 1979)

4. The ability of teachers to speak the primary language of minority language students is positively related to both primary language development and second-language acquisition. (Merino, Politzer, and Ramirez, 1979; Penaloza-Stromquist, 1980; Ramirez, 1978)

5. The language proficiencies of language minority students in English and the primary language vary in accordance with a number of factors, such as societal domain, language variety, speech situation, relationship between speakers, and cognitive demands of the task. (Edleman, 1969; Fishman, 1972; Hernandez-Chavez, Burt, and Dulay, 1976; Labov, 1970)

6. In the acquisition of second-language, Basic Interpersonal Communicative Skills, affective factors are more important than biological maturity, age, or language aptitude. (Chartain, 1975; Krashen, 1973; Schumann, 1975; 1978; Seliger, 1977; Terrell, 1977)

7. Teachers' knowledge of second-language acquisition and first-language development processes is positively related to English language acquisition and first-language development by language minority students. (Penaloza-Stromquist, 1980; Ramirez, 1978; Ramirez and Stromquist, 1979; Rodriguez, 1980)

8. Second-language acquirers have an innate ability to process "comprehensible language input," to internalize language rules, and to apply those rules to produce an infinite number of appropriate and acceptable utterances. (Diller, 1978; Dulay and Burt, 1973; Krashen, 1978; 1981)

9. In a natural communication situation, language minority students will acquire English grammatical structures in a predictable order. However, complete mastery of a specific structure is not a prerequisite for the acquisition of later-learned structures, since speech errors are developmental and a natural part of second-language acquisition. (Bailey, Madden, and Krashen, 1974; Dulay and Burt, 1974; Krashen, 1981; Selinker, 1972; Selinker, Swain, and Dumas, 1975)

10. Programs with informed and involved parents and community members are more likely to reflect community desires and are therefore more likely to achieve programmatic goals. (Fantini, 1970; Gordon, 1978; Levin, 1970; Schimmel and Fischer, 1977; Stearns, and others, 1973)

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Standards of Implementation for
Bilingual Education Programs

The following standards of implementation pertain to bilingual education programs. These standards form the basis for the items included in the Bilingual PQRI/K-6:

1. Language minority students receive instruction in and through the primary language on a consistent basis throughout kindergarten through grade six. (Cummins, 1980; 1981; Evaluation Associates, 1979; Legarreta, 1979; Rosier and Farella, 1976; Rosier and Holm, 1980; Skutnabb-Kangas, 1979)

2. On an average, the primary language is used approximately 50 percent of the time. (Cummins, 1980; 1981; Evaluation Associates, 1979; Krashen, 1981; Legarreta, 1979; 1981; Rosier and Farella, 1976; Rosier and Holm, 1980; Skutnabb-Kangas, 1979)

3. Language minority students receive formal reading instruction in the primary language. Criteria are established and followed for the introduction of formal English language reading instruction. (Cholewinski and Holliday, 1979; Chu-Chang, 1979; Cooley, 1979; Cummins, 1980; Cziko, 1978; Dank and McEachern, 1979; Downing, 1978; Fischer and Cabello, 1978; Genesee, 1979; Legarreta, 1979; Magiste, 1979; Modiano, 1974; Rosier, 1977; Thonis, 1976; 1980; 1981; Tucker, 1975)

4. Sufficient primary language reading materials are available for language minority students at all grade levels to (1) conduct subject-matter classes; and (2) promote reading for both function and pleasure. (Rosier and Holm, 1980; Santiago and de Guzman, 1977; Thonis, 1976; 1980; 1981)

5. Sufficient bilingual teachers are available to instruct language minority students. Such teachers have native or near native proficiency in the primary language, possess the appropriate adult-to-child and adult-to-adult registers, and are sensitive to and accepting of varieties of the minority language. (Testing Kit, Foreign Service Institute, 1979; Legarreta, 1981; Merino, Politzer, and Ramirez, 1979; Penaloza-Stromquist, 1980; Rosier and Holm, 1980)

6. Teachers are knowledgeable of the primary language development process. (Penaloza-Stromquist, 1980; Ramirez, 1978; Ramirez and Stromquist, 1979; Thonis, 1976; 1981)

7. In instructional settings, the teaching staff avoids creating situations which promote language mixing. (Dulay and Burt, 1978; Legarreta, 1979; 1981)

8. Second-language acquirers are provided with sufficient exposure to "comprehensible second-language input." (Krashen, 1976; 1978; 1981; Terrell, 1977; 1981)

9. 'Comprehensible second-language input" opportunities focus on communicative content rather than on language forms. (Dulay and Burt, 1976; Krashen, 1976; 1978; 1981; Terrell, 1977; 1981)

10. "Comprehensible second-language input" opportunities are created, in part, by the use of concrete contextual referents. (Asher, 1977; Dulay ana Burt, 1973; 1976; Krashen, 1978; 1981)

11. During "comprehensible second-language input" opportunities, students are grouped in a manner that ensures that the input is comprehensible to all participants. (Dulay and Burt, 1973; 1976; Krashen, 1978; 1981; Terrell, 1977; 1981)

12. Especially in the initial stages of second-language acquisition, the teaching staff allows students to respond in L_1, L_2, or a combination of both. (Cohen and Swain, 1976; Schumann, 1975; 1978; Terrell, 1977, 81)

13. During "comprehensible second-language input" opportunities, the teaching staff seldom corrects the language form errors of L_2 acquirers. (Dulay and Burt, 1976; Krashen, 1981; Terrell, 1977; 1981)

14. Teachers are knowledgeable of the second-language acquisition process. (Ramirez and Stromquist, 1979; Rodriguez, 1980)

15. School personnel use a variety of information sources relating to student language proficiency, use, and attitude when diagnosing students' needs and determining their placement. (Cummins, 1980; 1981; Rosansky, 1979)

16. Staff members are given language, methodology, and cultural training to develop the skills necessary to implement instructional programs for language minority students. (Ramirez and Stromquist, 1979; Rodriguez, 1980)

17. Parents and community are given sufficient, accurate information regarding instructional programs for language minority students. (Fantini, 1970; Gordon, 1978; Levin, 1970; Schimmel and Fischer, 1977; Stearns and others, 1973)

18. The teaching staff encourages language minority parents to use L_1 in the home with their children, especially in activities such as poems, songs, storytelling, and reading. The purpose of such activities is to provide an appropriate context for quality interaction between parents and their children, interaction in which there is "negotiation of meaning." (Cholewinski and Holliday, 1979; Cooley, 1979; Cummins, 1979b; 1981; Wells, 1979)

19. Opportunities are provided for language minority parents and community to participate on the school advisory committee and to suggest improvements in the school program. (Fantini, 1970; Gordon, 1978; Levin, 1970; Schimmel and Fischer, 1977; Stearns and others, 1973)

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20. Evaluation procedures provide decision makers with the information
    they need to validate or modify instructional activities. (Alkin,
    Daillak, and White, 1979; Patton, 1978)

Position

The adherence to the above principles and the application of the above
standards of implementation will tend to greatly improve second-language acqui-
sition and general cognitive/academic achievement of language minority students.
For most language minority students, this means significantly improved school
progress and greater potential to realize vocational and higher education
goals.

Additional Information

For further information on the Bilingual PQRI/K-6 and the school review
process, contact the Office of Bilingual Bicultural Education, California State
Department of Education, 721 Capitol Mall, Sacramento, California 95814,
(916) 445-2872.

References

Alkin, M.; R. Daillak; and P. White. Using Evaluations: Does Evaluation Make a Difference? Beverly Hills, Calif.: Sage Publications, 1979.

Asher, J. Learning Another Language Through Actions: The Complete Teacher's Guidebook. San Jose, Calif.: Pajaro Press, Inc., 1977.

Bailey, N.; C. Madden; and S. Krashen. "Is There a 'Natural Sequence' in Adult Second Languge Learning?" Language Learning, No. 24 (1974).

Caramazza, A., and I. Brone. "Semantic Classification by Bilinguals," Canadian Journal of Psychology Vol. 34 (March, 1980)

Cazden, C. Child Language and Education. New York: Holt, Rinehart and Winston, Inc., 1972.

Chastain, K. "Affective and Ability Factors in Second Language Acquisition," Language Learning, Vol. 25 (June, 1975).

Cholewinski, M., and S. Holliday. "Learning to Read: What's Right at Home Is Right at School," Language Arts, Vol. 56 (September, 1979).

Chu-Chang, M. "The Dependency Relation Between Oral Language and Reading in Bilingual Children." Boston: Boston University, 1979 (unpublished doctoral dissertation).

Cohen, A., and M. Swain. "Bilingual Education: The Immersion Model in the North American Context," in English as a Second language in Bilingual Education. Edited by J. Alatis and K. Twaddell. Washington: Teachers of English to Speakers of Other Languages, 1976.

Cooley, H. "Multiple Measures of Sec   Language Acquisition Among Hispanic Children in a Bilingual Program." Madison: University of Wisconsin, 1979 (unpublished doctoral dissertation).

Cummins, J. "Linguistic Interdependence and the Educational Development of Bilingual Children," Review of Educational Research, Vol. 49 (Spring, 1979(a)).

Cummins, J. A Guide to Bilingualism and Minority Language Children. Toronto, Canada: Modern Language Centre, Ontario Institute for Studies in Education, 1979(b) (mimeograph).

Cummins, J. "The Entry and Exit Fallacy in Bilingual Education." Paper presented at the Ninth Annual Bilingual Bicultural Conference, Anaheim, Calif., April, 1980.

Cummins, J. "The Role of Primary Language Development in Promoting Educational Success for Language Minority Students," in Schooling and Language Minority Students: A Theoretical Framework, Developed by the California State Department of Education, Office of Bilingual Bicultural Education, Los Angeles: National Dissemination and Assessment Center, California State University, Los Angeles, 1981.

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Cziko, G. The Effects of Language Sequencing on the Development of Bilingual Reading Skills. Montreal, Canada: McGill University, 1978.

Dank, M., and W. McEachern. "A Psycholinguistic Description Comparing the Native Language Oral Reading Behavior of French Immersion Students with Traditional English Language Students," The Canadian Modern Language Review, No. 35 (March, 1979).

Development Associates. Evaluation of California's Educational Services to Limited- and Non-English Speaking Students, Final Report, San Francisco, 1980.

Diller, C. T.e Language Teaching Controversy. Rowley, Mass.: Newbury House Publishers, 1978.

Downing, J. "Strategies of Bilingual Teaching," International Review of Education, Vol. 24 (1978).

Dulay, H., and M. Burt. "Should We Teach Children Syntax?" Language Learning, Vol. 23 (December, 1973).

Dulay, H., and M. Burt. "Natural Sequences in Child Second Language Acquisition," Language Learning, No. 24 (1974).

Dulay, H., and M. Burt. "Creative Construction in Second Language Learning and Teaching," Language Learning, Special Issue No. 4 (January, 1976).

Dulay, H., and M. Burt. "From Research to Method in Bilingual Education," in International Dimensions of Bilingual Education. Edited by J. Alatis. Washington: Georgetown University, GURT, 1978.

Duncan, S., and E. DeAvila. "Bilingualism and Cognition: Some Recent Findings," NABE Journal, Vol. 4 (Fall, 1979).

Edleman, M. "The Contextualization of School Children's Bilingualism," Modern Language Journal, No. 53 (1969).

Evaluation Associates. Nestor School Bilingual Education Program Evaluation, Research Report, San Diego, 1979.

Fantini, M. "Community Control and Quality Education in Urban School Systems," in Community Control of Schools. Edited by H. Levin. Washington: Brookings Institute, 1970.

Fischer, H., and B. Cabello. "Predicting Student Success Following Transition from Bilingual Programs." Paper presented at the Annual Meeting of the American Educational Research Association, Toronto, Canada, March 1978.

Fishman, J. Sociolinguistics, a Brief Introduction, Rowley, Mass.: Newbury House Publishers, 1972.

Gaarder, B. "The Golden Rules of Second Language Acquisition by Young Children," TESOL Newsletter, Vol. 13 (August, 1979).

Garcia, E. "Bilingualism and Schooling Environments," NABE Journal, Vol. 4 (Fall, 1979).

Genesee, F. " Acquisition of Reading Skills in Immersion Programs," Foreign Language Annals (February, 1979).

Gordon, I. Parent and Community Involvement in Compensatory Education. Urbana: University of Illinois, 1978.

Hammill, D., and G. McNutt. "Language Abilities and Reading: A Review of the Literature on Their Relationship," The Elementary School Journal, Vol. 80, No. 5 (1980).

Hanson, G. "The Position of the Second Generation of Finnish Students in Sweden." Paper presented at the Symposium on the Position of the Second Generation Yugoslav Immigrants in Sweden, Split, Yugoslavia, October, 1979.

Hernandez-Chavez, E.; M. Burt; and H. Dulay. "Language Dominance and Proficiency Testing: Some General Considerations," NABE Journal, Vol. 3 (Fall, 1978).

Kaminsky, S. "Predicting Oral Language Sequences and Acquisition: A Study cf First Grade Bilingual Children." Paper presented at the Annual Meeting of the American Educational Research Association, New York, 1977.

Kessler, C., and M. Quinn. "Bilingualism and Science Problem-Solving Ability," Bilingual Education Paper Series, Vol. 4, No. 1. Los Angeles: National Dissemination and Assessment Center, California State University, Los Angeles, August, 1980.

Krashen, S. "Lateralization, Language Learning and the Critical Period: Some New Evidence," Language Learning, Vol. 23 (June, 1973).

Krashen, S. "Formal and Informal Linguistic Environments in Language Acquistion and Language Learning," TESOL Quarterly, Vol. 10 (June, 1976).

Krashen, S. "The Monitor Model for Second Language Acquisition," in Second Language Acquisition and Foreign Language Teaching. Edited by R. Gringas. Washington: Center for Applied Linguistics, 1978.

Krashen, S. "Bilingual Education and Second Language Acquisition Theory," in Schooling and Language Minority Students: A Theoretical Framework, Developed by California State Department of Education, Office of Bilingual Bicultural Education, Los Angeles: National Dissemination and Assessment Center, California State University, Los Angeles, 1981.

Labov, W. "The Logic of Non-Standard English," in Report of the Twentieth Annual Round Table on Language and Linguistic Studies. Edited by J. Alatis. Washington: Georgetown University, GURT, 1970.

Lambert, W. "Some Cognitive and Sociocultural Consequences of Being Bilingual," in International Dimensions of Bilingual Education. Edited by J. Alatis. Washington: Georgetown University, GURT, 1978.

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Laosa, L. "Bilingualism in Three United States Hispanic Groups: Contextual Use of Language by Children and Adults in Their Families." Journal of Educational Psychology, Vol. 67 (1975).

Lapkin, S., and others. The Immersion Centre and the Dual-Track School: A Study of the Relationship Between School Environment and Achievement in a French Immersion Program. Ontario, Canada: Ontario Institute for Studies in Education, 1979.

Larsen-Freeman, D. "An Explanation for the Morpheme Acquisition Order of Second Language Learners," Language Learning, Vol. 26 (June, 1976).

Lasonen, K. "Linguistic Development and School Achievement Among Finnish Children in Mother-Tongue Medium Classes in Sweden," Scientia Paedagogica Experimentalis, Vol. 17 (1980).

Legarreta, D. "The Effects of Program Models on Language Acquisition by Spanish-Speaking Children," TESOL Quarterly, Vol. 13 (December, 1979).

Legarreta-Marcaida, D. "Effective Use of the Primary Language in the Classroom," in Schooling and Language Minority Students: A Theoretical Framework, Developed by the California State Department of Education, Office of Bilingual Bicultural Education, Los Angeles: National Dissemination and Assessment Center, California State University, Los Angeles, 1981.

Levin, H. Community Control of Schools. Washington: Brookings Institute, 1970.

Magiste, E. "The Competing Language Systems of the Multilingual: A Development Study of Decoding and Encoding Processes," Journal of Visual Learning and Visual Behavior, No. 18 (February, 1979).

Merino, B.; R. Politzer; and A. Ramirez. "The Relationship of Teachers' Spanish Proficiency to Pupils' Achievement," NABE Journal, Vol. 3 (Winter, 1979).

Modiano, N. "The Most Effective Language of Instruction for Beginning Reading," in Teaching the Bilingual. Edited by F. Pialorsi. Tempe: University of Arizona, 1974.

Okoh, N. "Bilingualism and Divergent Thinking Among Nigerian and Welsh School Children," Journal of Social Psychology, Vol. 110 (1979).

Patton, M. Utilization-Focused Evaluation. Beverly Hills, Calif.: Sage Publications, 1978.

Penaloza-Stromquist, N. "Teaching Effectiveness and Student Achievement in Reading in Spanish," The Bilingual Review/La Revista Bilingue, Vol. VII, No. 2, May-August, 1980.

Ramirez, A. Teaching Reading in Spanish: A Study of Teacher Effectiveness. Stanford, Calif.: Center for Educational Research, Stanford University, 1978.

15

Ramirez, A., and R. Politzer. "The Acquisition of English and the Maintenance of Spanish in a Bilingual Program," TESOL Quarterly, Vol. 9 (June, 1975).

Ramirez, A., and N. Stromquist. "ESL Methodology and Student Language Learning in Bilingual Elementary Schools." TESOL Quarterly, Vol. 13 (June, 1979).

Rodriguez, A. "Empirically Defining Competencies for Effective Bilingual Teachers: A Preliminary Study," Bilingual Education Paper Series, Vol. 3, No. 12. Los Angeles: National Dissemination and Assessment Center, California State University, Los Angeles, July, 1980.

Rosansky, E. "A Review of the Bilingual Syntax Measure," Papers in Applied Linguistics: Advances in Language Testing, No. 1. Edited by B. Spolsky. Washington: Center for Applied L uistics, 1979.

Rosier, P. "A Comparative Study of Two Approaches of Introducing Initial Reading to Navajo Children: The Direct Method and the Native Language Method." Flagstaff: Northern Arizona University, 1977 (unpublished doctoral dissertation).

Rosier, P., and M. Farella. "Bilingual Education at Rock Point--Some Early Results," TESOL Quarterly, Vol. 10 (December, 1976).

Rosier, P., and W. Holm. "The Rock Point Experience: A Longitudinal Study of a Navajo School (Saad Naaki Bee Na'nitin)," Bilingual Education Series, No. 8. Washington: Center for Applied Linguistics, 1980.

Santiago, M., and E. de Guzman. A Child's Step Forward in Reading: The Effect of Language of Materials and Other Factors on Reading Comprehension Among Grade Four Pupils. Research Series: Phillippine Normal College, 1977.

Saville-Troike, M. "Implications of Research on Adult Second Language Acquisition for Teaching Foreign Languages to Children," in Second Language Acquisition and Foreign Language Teaching. Edited by R. Gringas. Washington Center for Applied Linguistics, 1978.

Schimmel, D., and L. Fischer. The Rights of Parents in the Education of Their Children. Columbia, Md.: National Committee for Citizens in Education, 1977.

Schumann, J. "Affective Factors and the Problem of Age in Second Language Acquisition," Language Learning, Vol. 25 (December, 1975).

Schumann, J. "Social Distance as a Factor in Second Language Acquisition," Language Learning, Vol. 26 (June, 1976).

Schumann, J. "The Acculturation Model for Second Language Acquisition," in Second Language Acquisition and Foreign Language Teaching. Edited by R. Gringas. Washington: Center for Applied Linguistics, 1978.

Seliger, H. "Does Practice Make Perfect? A Study of Interaction Patterns and L_2 Competence," Language Learning, Vol. 27 (December, 1977).

16

Selinker, L., "Interlanguage," _International Review of Applied Linguistics_, No. 10 (1972).

Selinker, L.; M. Swain; and G. Dumas. "The Inter-Language Hypothesis Extended to Children," _Language Learning_, Vol. 25 (June, 1975).

Skutnabb-Kangas, T. _Language in the Process of Cultural Assimilation and Structural Incorporation of Linguistic Minorities_. Rosslyn, Va.: National Clearinghouse for Bilingual Education, 1979.

Shafer, R. "Home Learned Language Functions: How They Assist Beginning Reading." Paper presented at the Ninth World Congress on Sociology, Uppsala, Sweden, August, 1978.

Stearns, M., and others. "Parent Involvement in Compensatory Education Programs: Definitions and Findings." Stanford: Stanford Research Institute, March, 1973 (mimeograph).

Swain, M. "Bilingual Education: Research and Its Implications," _On TESOL 1979: The Learner in Focus_. Edited by C. Yorio, and others. Washington: Teachers of English to Speakers of Other Languages, 1980.

Taft, R., and M Bodi. "A Study of Language Competence and First Language Maintenance in Bilingual Children," _International Review of Applied Psychology_, Vol. 29 (January, 1980).

Terrell, T. "A Natural Approach to Second Language Learning," _The Modern Language Journal_, Vol. 41 (November, 1977).

Terrell, T. "The Natural Approach in Bilingual Education," in _Schooling and Language Minority Students: A Theoretical Framework_, Developed by the California State Department of Education, Office of Bilingual Bicultural Education, Los Angeles: National Dissemination and Assessment Center, California State University, Los Angeles, 1981.

Testing Kit: French and Spanish. Edited by M. Adams and J. Frith. Washington: U.S. Department of State, Foreign Service Institute, 1979.

Thonis, E. _Literacy for America's Spanish-Speaking Children_. Newark, N.J.: International Reading Association, 1976.

Thonis, E. "Speech, Print, and Thought in Bilingual Bicultural Education." Paper prepared for the Office of Bilingual Bicultural Education, California State Department of Education, Sacramento, 1980.

Thonis, E. "Reading Instruction for Language Minority Students," in _Schooling and Language Minority Students: A Theoretical Framework_, Developed by the California State Department of Education, Office of Bilingual Bicultural Education, Los Angeles: National Dissemination and Assessment Center, California State University, Los Angeles, 1981.

17

Toukomaa, P., and T. Skutnabb-Kangas. Teaching Migrant Children's Mother Tongue
    and Learning the Language of the Host Country in the Context of the Socio-
    culture of the Migrant Family. Helsinki, Finland: Finnish National
    Commission for UNESCO, 1976.

Tucker, G. R. "The Development of Reading Skills Within a Bilingual Program,"
    in Language and Reading. Edited by S. Smiley and J. Towner. Sixth Western
    Washington Symposium on Learning, Bellingham, 1975.

Wells, G. "Describing Children's Linguistic Development at Home and at School,"
    British Educational Research Journal, No. 5 (1979).

Wagner-Gough, J., and E. Hatch. "The Importance of Input Data in Second Language
    Acquisition Studies," Language Learning, Vol. 25 (December, 1975).

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PART II

BILINGUAL PROGRAM PROFILE

School				District	
CDS code number / /				Minority language	
Reviewer (1)			Reviewer (2)	Date of Review	
Classroom grade level description	Number of LEP students	Number of other students	Funding sources	Teacher credential status	Instructional aides (description/average total hours daily)
					(/) (/) (/) (/)
					(/) (/) (/) (/)
					(/) (/) (/) (/)
					(/) (/) (/) (/)
					(/) (/) (/) (/)
					(/) (/) (/) (/)
					(/) (/) (/) (/)

LEGEND

Funding sources	Teacher credential status	Instructional aide description
1. EIA/LES-NES	a. Bilingual cross-cultural specialist credential	Minority Language Proficiency*
2. EIA/SCE	b. Standard credential with bilingual emphasis	x. None
3. Title VII	c. Emergency credential	y. Unassessed
4. Title I	d. Certificate of competence	z. Assessed
5. Migrant Education	e. Waiver	
6. SIP	f. None of above	*per operational definition No. 10
7. Other: _____		

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PART III

OPERATIONAL DEFINITIONS

The operational definitions listed below are provided to ensure a common understanding of bilingual education terminology used in the Bilingual PQRI/K-6. When these terms are used in the items and criterion statements, they are underlined to alert the reader that a special term has been encountered.

1. Basic Interpersonal Communicative Skills: a construct developed to refer to the basic communicative fluency achieved by all normal native speakers of a language. Basic Interpersonal Communicative Skills are not strongly related to academic performance in formal schooling contexts. Language proficiency assessment instruments which are based on samples of "natural speech" are essentially measures of one's Basic Interpersonal Communicative Skills.

2. Bilingual credential: one of the following credentials or certificates: (a) bilingual cross-cultural specialist; (b) standard credential with bilingual emphasis; (c) emergency credential; and (d) certificate of competency.

3. Bilingual program orientation document: a written statement that describes the intent and content of the bilingual education program. Information is included on at least the following topics:

   a. Services for different types of students (e.g., LEP, FEP, and native English speakers)
   b. Probable student and program outcomes
   c. Student identification and placement procedures
   d. Curriculum and instructional services
   e. Staffing arrangements
   f. Parent and community involvement opportunities

4. Cognitive/Academic Language Proficiency: a construct developed to refer to aspects of language proficiency strongly associated with literacy and cognitive development. Cognitive/Academic Language Proficiency is strongly related to academic performance in formal schooling contexts. Standardized achievement tests are an example of a measure used to determine one's Cognitive/Academic Language Proficiency.

5. Communicative-based ESL: a second language instructional approach in which the goals, teaching methods and techniques, and assessments of student progress are all based on behavioral objectives defined in terms of abilities to communicate messages in the target language. In communicative-based ESL, the focus is on language function and use and not on language form and usage. Examples of communicative-based ESL instructional approaches include Suggestopedia, Natural Approach, Community Language Learning, and Total Physical Response.

6. Comprehensible second-language input: a construct developed to describe understandable and meaningful language directed at L_2

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acquirers under optimal conditions. Comprehensible L_2 input is characterized as language which the L_2 acquirer already knows (i) plus a range of new language (i+1) which is made comprehensible in formal schooling contexts by the use of certain planned strategies. These strategies include but are not limited to (a) focus on communicative content rather than language forms, (b) frequent use of concrete contextual referents; (c) lack of restrictions on L_1 use by L_2 acquirers, especially in the initial stages; (d) careful grouping practices; (e) minimal overt language form correction by teaching staff; and (f) provision of motivational situations.

7. <u>Continuum of skills--primary language literacy, grades K-6</u>: a list of developmental skills consisting of two parts:

    a. A list of at least ten specific reading skills in each of the following topic areas: (1) reading readiness; (2) decoding; (3) literal and inferential comprehension; (4) literary skills, such as critical reading, aesthetic appreciation, and reading flexibility; and (5) study skills.

    b. A list of at least ten specific writing skills in each of the following topic areas: (1) handwriting; (2) spelling; (3) mechanics; and (4) discourse.

8. <u>Continuum of skills--primary oral language development, grades K-6</u>: a list of developmental skills consisting of at least ten specific skills in each of the following topic areas: (a) vocabulary; (b) grammar; and (c) language use/language functions.

9. <u>Criteria for the introduction of formal English language reading instruction</u>: a written statement containing specific criteria for the introduction of formal reading instruction in English to LEP students. One criterion must specify a minimal level of oral English language proficiency. A second criterion must indicate attainment of specified primary language reading skills in at least the following topic areas: (a) reading readiness; (b) decoding; (c) literal and inferential comprehension; (d) literary skills; and (e) study skills.

10. <u>Criteria for minority language proficiency--teacher aides</u>: a written document indicating assessment criteria and assessment of each bilingual cross-cultural teacher aide and specifying a minimal proficiency in each of the following areas of the minority language: (a) pronunciation; (b) grammar; (c) vocabulary; (d) fluency; (e) comprehension; and (f) literacy. The minimal qualifying proficiency is equivalent to a Foreign Service Institute score of S/R-3+.

11. <u>Formative evaluation report</u>: a report summarizing the findings of evaluation efforts carried out to improve a program in progress. The report contains recommendations for program modification and addresses at least three of the following topics:

    a. The extent to which the goal of staffing the program with bilingual personnel is being met,

    b. The extent to which instructional activities are occurring as planned,

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c. The extent to which language use in the classrooms matches the program plan,

d. The extent to which students in the program are meeting instructional objectives,

e. The extent to which family services are being provided as planned,

f. The extent to which project funds are being spent as planned,

g. The extent to which information regarding the intent and content of the bilingual program has been disseminated to all parents, and

h. The extent to which staff development activities are occurring as planned.

12. Grammar-based ESL: a second language instructional approach in which the goals, teaching methods and techniques, and assessments of student progress are all based on behavioral objectives defined in terms of abilities to produce grammatically correct utterances in the target language. In grammar-based ESL, the focus is on language form and usage and not on language function and use. Examples of grammar-based ESL instructional approaches include Grammar-Translation, Audiolingualism, and Cognitive Code.

13. Immersion classes: subject-matter class periods delivered in L_2 in which teachers (a) group L_2 acquirers together, (b) speak in a native speaker-to-second language acquirer register similar to "motherese" or "foreigner talk," and (c) provide L_2 acquirers with substantial amounts of "comprehensible second language input."

14. Individual student language profile: a written record, readily accessible to classroom teachers, that contains information on at least four of the following topics:

a. Home language use,

b. School language use,

c. Student and parent attitudes toward the home language, culture, and bilingual education,

d. Language test results in both L_1 and L_2 (Bilingual Interpersonal Communicative Skills and Cognitive/Academic Language Proficiency measures),

e. Results of interviews by bilingual education specialists, and

f. Classroom teacher observations.

15. Planned instruction: at least three organized lessons totaling at least 100 minutes of instruction each week. Students receiving planned instruction in or through the minority language have a textbook or equivalent material in that language for each specific subject area.

PART IV

ITEMS OF PROGRAM QUALITY

Component 1: Primary Language Development

1. The program has a continuum of skills for primary oral language and
    literacy development.

    A. Teachers can show a continuum of skills--primary oral language
        development, grades K-6.

        K-6

    B. Teachers can show a continuum of skills--primary language literacy,
        grades K-6.

    Comments: _____

        K-6

    ____ _____

    _____ ____ ____ ____

2. Primary oral language and primary language literacy instruction are
    conducted on a regular basis.

    A. Teachers can show a schedule or lesson plan indicating that desig-
        nated studen, receive planned instruction in primary oral language.

        K-6

    B. Teachers can show a schedule or lesson plan indicating that desig-
        nated students receive planned instruction in primary language
        literacy.

        K-6

    Comments: _____

    _____

    ____ _____ _____

3. Primary oral language and primary language literacy instruction are
    conducted in an organized manner.

    A. Primary oral language and primary language literacy sessions are
        conducted only in the primary language.

        K-6

    Comments: _____

    _____

    _____ _____

23 27

4. The teaching staff is knowledgeable about the main features of the methodology used for primary language literacy instruction.

   A. Participating classroom teachers can describe at least two main features of the methodology used for primary language literacy instruction.

   K-6

   Comments: _____

   _____

   _____

5. Students in bilingual classrooms have access to a variety of reading materials in the minority language that are appropriate for their age and grade level.

   A. In a sample of students who receive primary language literacy instruction, each student has a textbook or locally developed reader.

   K-6

   B. Teachers can exhibit either 30 different books in the classroom or 50 different books in the library or media center.

   K-6

   Comments: _____

   _____

   _____

6. The primary language is used as a medium of instruction for at least two subject matter areas in the bilingual classrooms.

   A. Teachers can show a schedule or lesson plan indicating that each designated student receives <u>planned instruction</u> in social studies through the primary language.

   K-6

   <div align="center">and/or</div>

   B. Teachers can show a schedule or lesson plan indicating that each designated student receives <u>planned instruction</u> in science through the primary language.

   K-6

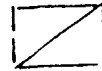   <div align="center">and/or</div>

   C. Teachers can show a schedule or lesson plan indicating that each designated student receives <u>planned instruction</u> in mathematics through the primary language.

   K-6

   <div align="center">and/or</div>

D. Teachers can show a schedule or lesson plan indicating that each designated student receives planned instruction in an elective subject through the primary language. `K-6` ☑
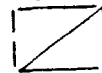
   (Indicate elective(s): _____)

E. Lessons delivered through the primary language in the above subject matter areas are conducted only in the primary language. `K-6` ☑
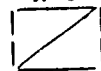
   Comments: _____

   _____

   _____

Component 2: Second-Language Acquisition

7. The teaching staff is knowledgeable about the distinction between second-language learning and second-language acquisition.

   A. Teachers in participating classrooms are able to identify at least three differences between communicative-based ESL and grammar-based ESL instructional approaches. `K-6` ☑
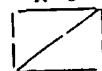
      Comments: _____

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8. Students of limited English proficiency are provided adequate exposure to comprehensible second-language input under optimal conditions.
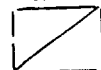
   A. Records in each classroom indicate that designated LEP students receive planned instruction in communicative-based ESL. `K-6` ☑
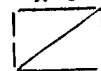
   B. Records in each classroom indicate that designated LEP students receive planned instruction in English immersion classes. `K-6` ☑

   C. During observations of planned instructional periods designed to provide L_2 acquirers with comprehensible second-language input, the teaching staff consistently demonstrates all of the following practices: `K-6` ☑

      1. Maintain focus on communicative content rather than language forms.

      2. Use concrete contextual referents.

      3. Do not restrict L_1 use by L_2 acquirers.

4. Group students so that all participants rec·ive substantial amounts of <u>comprehensible second language input</u>.

5. Do not overtly correct language form errors of L_2 acquirers.

Comments: _____

_____   _____

_____

Component 3: Classroom Management

9. Students are placed in appropriate first- and second-language instruction based on information collected on the <u>individual student language profiles</u>.

A. Teachers are able to show an <u>individual student language profile</u> for each student enrolled in the bilingual program.

Comments: _____

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10. The program has written <u>criteria for the introduction of formal English language reading instruction</u> to students of limited-English proficiency.

A. Teachers in the participating classrooms are able to describe the program <u>criteria for the introduction of formal English language reading instruction</u> to students of limited-English proficiency.

Comments: _____

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_____

11. Students of limited-English proficiency are consistently placed in English reading instruction on the basis of the criteria established by the bilingual program.

A. A sample of LEP student profiles and observations of English reading lessons indicate that only those LEP students who have met the <u>criteria for the introduction of formal English language reading instruction</u> are receiving such instruction.

Comments: _____

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26

12. Language minority students in the bilingual program receive L_1 instruction in ample amounts and on a consistent basis to adequately sustain academic achievement.

A. A review of the student records indicates that at least 50 percent of the students who have been enrolled in the bilingual program for at least four full school years are at or above grade level expectancy on any appropriate measure of <u>Cognitive/Academic Language Proficiency</u> .
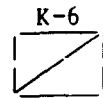
   K-6
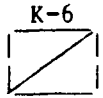
Comments: _____

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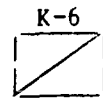## Component 4: Staffing and Staff Development

13. Staff members are proficient in the minority language.

A. Teachers have a <u>bilingual credential</u>.

   K-6

B. Teacher aides meet the <u>criteria for minority language proficiency-- teacher aides</u>.

   K-6

Comments: _____

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14. The training needs of each teacher and teacher aide have been assessed.

A. Records indicate that the training needs of each teacher and teacher aide have been assessed during the current school year in at least the following topic areas:

   K-6
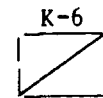
   1. Cultural heritage of the minority students
   2. Primary language development
   3. Second-language acquisition
   4. Literacy instruction in the primary language
   5. Basic intent and content of a bilingual education program
   6. Language assessment procedures
   7. Language development for teachers and aides (English or minority language)

Comments: _____

_____

_____

15. The program provides training sessions that are based on the assessed needs of the staff.

A. Teachers in the participating classrooms can give at least two examples of training sessions attended during the current school year that, in their opinion, enhanced their teaching skills in bilingual education.

K-6

B. Teacher aides in the participating classrooms can give at least two examples of training sessions attended during the current school year that, in their opinion, enhanced their skills in bilingual education.

K-6

Comments: _____

_____

_____

16. The minority language is sometimes utilized as the medium of communication at staff development sessions.

A. Staff members are able to identify at least two examples of training sessions conducted in the minority language.

K-6

Comments: _____

_____

_____

17. Periodic formative evaluation reports are distributed to and discussed with staff members.

A. During the current school year, each teacher and teacher aide has received at least one formative evaluation report that was discussed at a staff meeting.

K-6

Comments: _____

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32

Component 5: Family Services

18. A **bilingual program orientation document**, written in both English and the minority language, is disseminated to the school community.

    K-6

    A. Each classroom teacher reports that at least three of the following approaches are used to disseminate the **bilingual program orientation document** to parents and community:

        1. Sent home with students or mailed
        2. Presented as a topic at parent meetings or workshops
        3. Explained during parent/teacher conferences
        4. Explained during home visits
        5. Other: _____
                         (specify)

        _____

        Comments: _____

        _____

        _____

        _____

19. The school promotes home activities that are conducted in the minority language and that are designed to better prepare minority language students for the academic challenges of school.

    K-6

    A. Each classroom teacher reports that at least two of the following approaches have been used to promote L_1 activities in the homes of language minority students:
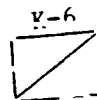
        1. Development and dissemination of parent/student activity guide
        2. Parent training sessions
        3. Provision of L_1 reading materials for use at home.

        Comments: _____

        _____

        _____

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SUMMARY COMMENTS

SIGNATURES

_____   _____
School site administrator   Reviewer

_____   _____
District Title VII coordinator   Reviewer

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