DOCUMENT RESUME

ED 205 660

UD 021 601

TITLE

John Bowne High School Bilingual Program. ESEA Title

VII. Final Evaluation Report, 1979-1980.

INSTITUTION

New York City Board of Education, Brooklyn, N.Y.

Office of Educational Evaluation.

SPONS AGENCY

Office of Bilingual Education and Minority Languages

Affairs (ED), Washington, D.C.

BUPEAU NO PUB DATE 5001-42-07641 F 801

GRANT

G007604867

HOTE

91p.: For related documents, see ED 191 981, UD 021 594, UD 021 601-602, and UD 021 610-611. Some pages may be marginally legible due to reproduction quality

of original document.

FDRS PRICE DESCRIPTORS

MF01/PC04 Plus Postage.

Achievement Gains: *Bilingual Education: Community

Involvement: Curriculum Development: *English (Second

Language: High Schools: *Hispanic Americans: Instructional Materials: Parent Participation:

*Program Effectiveness: Program Evaluation: Second Language Instruction: *Spanish: Staff Development Elementary Secondary Education Act Title VII: *New

IDENTIFIERS

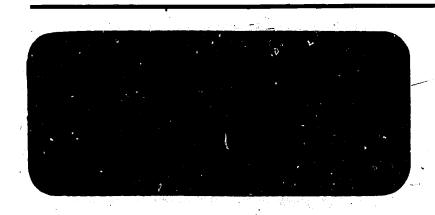
York (Queens)

ABSTRACT

This is an evaluation report for a Title VII bilingual program that served Spanish-speaking students attending John Bowne high school, Flushing, New York, in 1979-1980. The first section of the report discusses the school neighborhood and its demographic composition. The second section focuses on participating students' characteristics, outlining program entry criteria and the student's ethnic backgrounds, language proficiency and socioeconomic background. In the third section the organization of the program is described. Section four reviews the instructional components of the project including: (1) student placement, programming and mainstreaming: (2) funding: (3) career education: (4) bilingual classes and mainstreaming classes: and (5) English as a second language. Non-instructional components covered in section five are: (1) funding sources: (2) curriculum and materials development: (3) staff characteristics and development: (4) supportive services: (5) parental and community involvement: and (6) affective domain. Assessment procedures, findings, conclusions and recommendations make up the last two sections. Tables show student performance on the Criterion Referenced English Syntax Test and tests measuring achievement in mathematics, science, social studies, native language reading and arts, typing and secretarial studies. Student attendance rates are also shown. (APM)

* Reproductions supplied by EDRS are the best that can be made *







Office of Educational Evaluation New York City Public Schools 110 Livingston Street Brooklyn, New York 11201

FINAL EVALUATION REPORT

ESEA Title VII

Grant Number: G007604867

Project Number: 5001-42-07641

JOHN BOWNE HIGH SCHOOL

BILINGUAL PROGRAM

1979-1980

Acting Principal: Dr. Bennett Parsteck

Director: Ms. Gladys Fischoff

Prepared By The

BILINGUAL EDUCATION EVALUATION UNIT

Ruddie A. Irizarry, Manager
Judith A. Torres, Evaluation Specialist
Jose Luis Keyes, Consultant
Frank O'Brien, Ph.D., Consultant

NEW YORK CITY PUBLIC SCHOOLS OFFICE OF EDUCATIONAL EVALUATION RICHARD GUTTENBERG, ADMINISTRATOR

TABLE OF CONTENTS

		PAGE
I	Demographic Context	1
II	Student Characteristics	3
	A. Entry Criteria B. Ethnic Composition C. Language Proficiency D. Diversity	3 3 4 5
III	Program Description	5
IV	Instructional Component	9
	A. Student Placement, Programming and Mainstreaming B. Funding, Instructional Component C. Career Education D. Bilingual Classes E. English as a Second Language F. Mainstream Classes	9 11 12 13 17 18
٧	Non-Instructional Component	` 20
	A. Funding Sources B. Curriculum and Materials Development C. Supportive Sérvices D. Staff Characteristics E. Staff Development F. Parental and Community Involvement G. Affective Domain	20 21 25 26 26 29 30
VI	Assessment Procedures and Findings	33
VII	Conclusions and Recommendations	50
VTTT	Addonda	51



LIST OF CHARTS AND TABLES

CHARTS

Chart :	I	Bilingual Program Organization	7
Chart	II	Instructional Component by Funding Source	12
Chart	III	Bilingual Classes	15
Chart	IV.	ESL Courses - Spring 1980	17
Chart '	٠	Mainstream Classes	19
Chart	VI	Non-Instructional Component by Funding Source	20
Chart '	VII	Curriculum and Materials Development	21
Chart	VIII	Supportive Services	25
Chart	IX	Staff Characteristics	27
Chart	Χ.	Staff Development	28
		TABLES	
Table 1	Ī	Results of the CREST Reporting the Number and Percent of Objectives Mastered (Total Year)	37
Table	II	Student Performance on the CREST by Test Level and Grade	38
Table	III	Performance of Students Tested on More Than One Test Level on the CREST	39
Table	IV	Native Language Reading Achievement	41
Table	V	Mathematics Achievement	43
Table '	VI	Science Achievement	44
Table '	VII	Social Studies Achievement	45
Table '	VIII	Native Language Arts Achievement	46
Table	IX	Spanish Typing	47
Table	Χ	Secretarial Studies	48
Table	ΧI	Attendance Rates	49



BASIC BILINGUAL PROGRAM - JOHN BOWNE HIGH SCHOOL

Location: 63-21 Main Street, Flushing, New York

Year of Operation: 1979-1980, Fifth and Final Year of Funding

Target Language: Spanish

Number of Students: 277

Acting Principal: Dr. Bennett Parsteck

Program Director: Ms. Gladys Fischoff

I. <u>DEMOGRAPHIC CONTEXT</u>

The Basic Bilingual Program is housed on the main floor of the John Bowne High School building. The site was selected by the parent organization due to the availability of a target population in the vicinity of the school.

The project is located at 63-21 Main St., in the Flushing area of the Borough of Queens. Its immediate neighborhood is mostly residential, stable, and middle-income, consisting of two-family houses. The school building has an elementary school to its front and Queens College to the rear. To the right of the school there is a Jewish neighborhood whose children do not attend the high school. They attend parochial schools. To the left, the school adjoins an ethnically mixed, middle-class neighborhood which may be called the "immediate area" of the school. This area is inhabited by a mixture of Chinese, Hispanics, Italians, and Koreans. The children of some of the families in this area attend the high school.

There are no businesses close to the school building.

The majority of the school student population comes from the "outside area" of the school. This outside area comprises sections of Corona, Elmhurst, Jamaica, and Flushing. Corona and Elmhurst send to the school Chinese, Hispanic, and Korean students. French-Creole and Hispanic students come from Jamaica. The rest of the Flushing area sends to the



school students from Greece, India, Pakistan, and a few from other parts of the world. Native languages are used to communicate within the home and its immediate vicinity. English is used for communication in the community at large.

The "immediate area" of the school is a stable community and most of its families have lived in it for many years. The students of those "old" families which attend the high school are mainstreamed and have little pedagogical relationship with the project. The area, notwithstanding, is in the process of change. Immigrant families are moving into the neighborhood. Although immigrant, these families are stable and provide the project with students.

The "outside area" is not a stable community. Although there is no physical deterioration of the area, it is a constantly changing community. Economically, it is mixed, consisting of middle-class families with an ever increasing number of low-income families. These low-income families tend to be one-parent families or surrogate-parent families with both parents employed. The finances of the families in the area are influenced by high rentals and the fact that it is a two or three-fare area. These factors and the changing nature of the community influence some of the residents to move. As the residents move out, immigrant families with large numbers of children move in. These families have to move into small apartments because the landlords of the area divide apartments into smaller units to meet housing demands. Large numbers of youngsters with no skills, no employment and little to do, help increase the crime rate of the area. Illnesses present no

major problems in the area or in the project student population, but there are a few instances in which the project students are absent from school because they have to care for smaller siblings while their parents go to clinics or hospitals.

II. STUDENT CHARACTERISTICS

A. Entry Criteria - Students enter the project if they score below the 21st percentile on the <u>Language Assessment Battery Test</u> (LAB), and are recommended to the project by the bilingual guidance counselor, a teacher, the grade advisor and/or the students' parents.

B. Ethnic Composition - The total population of the school is 3575 students. Of these, 876 or 25% are Hispanics, 26% are Blacks, and 48% could be classified as "other." Included in the latter is a very small number of Orientals. The project's student population was 277 during the spring of 1980 or 30 % of the total Hispanic population of the school. The project population could be broken down as follows:

COUNTRY	# OF STUDENTS	%
Dominican Republic	107	38.63
Colombia	76	27.64
Ecuador	34	12.27
Puerto Rico	20	7.22
Peru	11	3.97
Guatemala	6	2.17
El Salvador	7	2.53
Argentina	4	1.44
Cuba	4	1.44
Honduras	3	1.08

COUNTRY	# OF STUDENTS	%
Chile	2	.72
Nicaragua	1	. 36
Panama	1	.36
Urug ua y	. 1	.36
	277	

C. Language Proficiency - Project students come from migrant or immigrant families. Some have lived in the United States for a relatively short period of time; others are recent arrivals. All are native speakers of Spanish. The students' reading proficiency in Spanish, as tested with La Prueba de Lectura (Spanish reading test), varies from minimal (the 1st grade level) to sophisticated (the 9th grade level). These grade levels are an approximation, as this reading test does not provide equivalents. English language proficiency presents a somewhat different picture: most students enter the project with little knowledge of English. However, they are motivated to learn English since English is used as the vehicle of communication in their communities. This is true of the "immediate area" of the school where English is used around 90% of the time. This, plus the four years of ESL that the project provides, explains the range of English language proficiency of the project students—from 1st to 8th grade.

D. Diversity - As has been indicated in the previous discussion, the project's student population is heterogeneous in many respects. The students' range of literacy in their own language ranges from almost illiterate to literate. The educational background of the parents is heterogeneous. The socio-economic level of the families ranges from low-middle income to middle-income.

III. PROGRAM DESCRIPTION

The project is transitional in outlook, with the final objective being to make the student fully functional in an English environment while conserving and developing his/her skills in Spanish. A unique aspect of the project, and the brainchild of the project director, is the concept that the transitional zone between full Spanish immersion to full English immersion is achieved during the last two years of the four years that the child is in the project. The first two years provide the student with content materials taught in the Spanish language, English structures taught through ESL, and the development of Spanish language skills. The last two years present the student a choice of two tracks: a career education component and the regular high school curriculum for grades 11 and 12. Both of these tracks have the objective of moving the student to a full English immersion curriculum. If the student chooses the career education component, Spanish and English are used to acquire and develop a series of skills which will enable the student to function in a business employment situation. The skills are: (1) business skills, (2) skills related to simple research and reporting, (3) development of business vocabulary and concepts in English and Spanish and, (4) familiarity



-5-j :)

with the business field through visits to businesses and interviews with employers. The objective is to prepare the student to use both English and Spanish as tools of communication within the business field. Examples of the strategies used to accomplish this goal are the Bilingual Typing and Bilingual Stenography courses. In the first year of Bilingual Typing, all instruction is given in Spanish while the typing is done in English. When the student can type a letter, the letter is typed both in English and in Spanish. This way both languages are reinforced, and the student can see the linguistic equivalences. In Bilingual Stenography a similar strategy is used. Instructions are given in Spanish while the system is learned in English to increase the students' competency in the pronunciation and spelling of English. Spanish Stenography is introduced in the second year, transferring the skills learned with the English system.

If the student chooses the second track, he/she is enrolled in the regular curriculum for grades 11 and 12, moving content taught in Spanish to a full program where the content courses are taught in English.

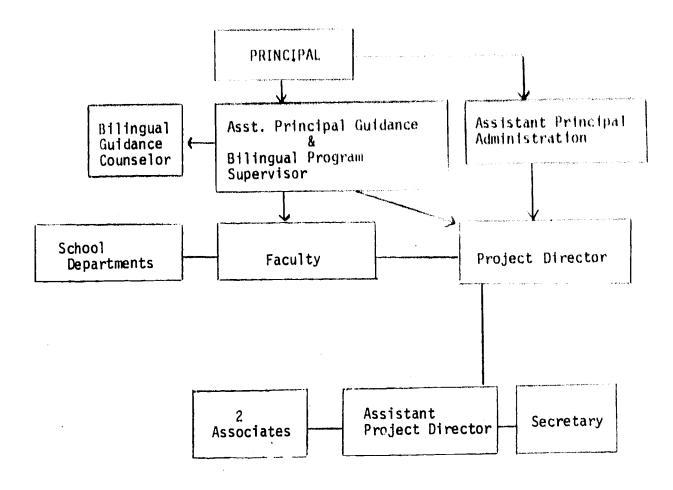
The philosophy described above is highly supported by the school administration, and to a lesser degree, by the school's faculty.



-6-

The organizational chart of the project is as follows:

CHART I





The project director is responsible to the Assistant Principal for Administration in the area of management, and to the Assistant Principal for Guidance in other areas. The project courses are dispersed throughout all the departments of the school, and the bilingual teachers are assigned to their respective departments. In this way, the bilingual faculty can keep abreast of the philosophies, advances, and instructional strategies of their specific content areas. At the same time, they can serve as liaison between the project and their departments. Furthermore, the bilingual teachers also assist, within their departments, in the development of bilingual curriculum materials, and disseminate bilingual materials and information about bilingual education and events. The director of the project is in constant contact with the departments, sharing with them bilingual information, trends, and textbooks. The project office serves as a resource center on bilingual education for the whole school, helps in translations, serves as a liaison with colleges, with the New York State Employment Office, with the attendance officer, with the grade advisors of the school, and with other agencies.

Since the project was funded four years ago, it has undergone minor pedagogical alterations to prepare the students to meet graduation requirements. One such example was to change the Life Science Course to Bilingual Biology. These alterations have been changes in pedagogical strategies rather than changes in the proposal.

The physical integration of the project within the school complex is an asset to the project. The project's office is on the main floor

of the school building, within the administrative compound. The office is used to full capacity, being overcrowded with desks, materials, and people. It houses a Resource Bilingual Library which is available to all the faculty of the school. The project's classes are not segregated, but rather are located in the same areas as mainstreamed classes.

IV. INSTRUCTIONAL COMPONENT

- A. Student Placement, Programming, and Mainstreaming
- 1) Placement and Programming The main criterion for a student's placement in the project is the result of the LAB score. This is weighed with the other factors mentioned above to make the decision. Other factors are considered in the development of the program of a student enrolled in the project. If the student is a new arrival to the country, the program is developed using the incoming records, the results of the LAB, reading and math scores, and the results of interviews with the project director and/or the assistant director. For students transferred from a feeder school, the program is developed using the guidance counselor's recommendations from the feeder school, the results of the tests administered by the project (LAB, reading, and math), and the results of an interview with the project director and/or assistant director. The programs of students already in the project are developed considering each student's overall scholastic achievement, including the BCT and RCT scores, the school's requirements for graduation, and the student's talents. Overall the students' programs are uniform but individualized within the areas of ESL, bilingual math, and bilingual typing.

the parents and/or when the LAB scores surpass the 20th percentile. When a student is considered for mainstreaming, the specific criteria taken into consideration are: the results of the LAB tests, the scholastic achievement of the student, and the student's English fluency. Usually parents are amenable to mainstreaming, but in the case of a negative decision, they trust the project staff. Parents seem to know that the project students are studying the same subject area content as other students. The fear that the project students are not learning English does not appear to prevail in the community. Otherwise, it might be expected that more requests for mainstreaming would be made the school. If the student is mainstreamed, the parents know that the student can return to the project when so desiring. Students are also amenable to mainstreaming, but are proud of the project.

The project also presents options to the student who would like to be mainstreamed but is not ready for it. For example, 42 students, or 15% of the project student population, are taking two or more content courses with mainstream students, and 28 students (or 10% of the project population) have completed the ESL sequence but continue to receive some type of content area instruction in Spanish. Even after fully mainstreamed, 29 students retain extra-corricular ties with the project. These ties center around involvement in the project's publications. One mainstreamed student belongs to the Bilingual Student Advisory Board.

After the student is mainstreamed, a complete follow-up cannot be carried out because the project has no bilingual counselor on its staff. But the project office remains open at all times for the mainstreamed student and parents to discuss any problems. The project, in consultation with the school guidance counselor and the grade advisor, also ascertains that the mainstreamed student is given an individualized program. Project notices and publications are continually sent to former project students so that they know that the project's extra-curricular activities are open to them.

- 3) Exit- Students leave the project for many reasons. Below is a detailed presentation of reasons why students left the project from 9/79 to 5/80.
 - a) Fully mainstreamed 6 students
 - b) Discharged to an alternative program 3 students
 - c) Returned to their native countries 12 students
 - d) Removed from the program by parental option 15 students
 - e) Married and left school 1 student
 - f) Drop outs 19 students

Some students were transferred to another school, but the figures were not available.

B. Funding, Instructional Component - Chart II details the funding sources for the instructional component of the project.

CHART II INSTRUCTIONAL COMPONENT BY FUNDING SOURCE

Language Group: Spanish

Instructional Component	Funding Source(s)	Number of P Teachers	ersonnel: Paras
E.S.L.	Tax Levy	·· 5	0
Reading (English)	Tax Levy	11	1 (Title I)
Native Language	Tux Levy	3	0
Math	Tax Levy	1	1 (Title VII
Social Studies	Tax Levy	1 .	0
Science	Tax Levy	. 1	0
Other (Voc. Ed., etc.)	1		•
Business Secretarial Study	Tax Levy	1	1 (Title VII
Bilingual Supervisor	Tax Levy	1	0

C. Career Education - As has been previously stated, the distinctive feature of the project is its Career Education Component. This component is a two-year program, for grades 11 and 12, interdisciplinary in approach, presenting several electives. The Foreign Language Department offers Commercial Spanish Language Arts. The Secretarial Science Department offers Bilingual Typing and Bilingual Stenography. The Accounting



Department offers Bilingual Business Math. Also offered are an ESL course, Business English for the Foreign Born, and a Business Themes course not offered anywhere else in the city. All these courses are two-year courses except Jusiness English, which is a one-year course taken in conjunction with one year of ESL. Business Math and Bilingual Typing have individualized instructional programs.

The courses in this component are designed to accomplish the following objectives:

- 1) to act as a transition zone from complete Spanish immersion to complete English immersion;
- 2) to increase English competency skills in reading, writing, and oral communication; and
- 3) to provide the students with the skills for one of the following: a) entry into employment after graduation, or b) part-time employment while attending college.

Those project students not choosing the Career Education component can continue in the project by taking another two-year component for grades 11 and 12, offering courses in ESL, Spanish Language Arts, and Bilingual Social Studies, with Physical Education and electives in mainstreamed classes. The goals of this second component are the same as the first two goals of the Career Education Component.

D. Bilingual Classes - Bilingual classes are offered in Spanish. The first two years of the project, grades 9 and 10, are a total Spanish immersion program. All courses except ESL are taught in Spanish. The second two years of the project, grades 11 and 12, move the student from a complete Spanish immersion strategy to complete English immersion.

Spanish Language Arts and ESL are taught throughout the four years of the project.

Hispanic cultural items are integrated into the curricula of Social Studies and Spanish Language Arts. Social Studies integrate these items from a comparative outlook. Spanish Language Arts incorporates them into the course content. Continuous reinforcement of the items presented is attempted in both curricula.

Chart III presents a list of the bilingual classes offered by the project. Also included is information concerning staffing, class size and hours of instruction.

Chart III BILINGUAL CLASSES

COMPONENT/ SUBJECT	NO.CLASS/ CLASS REGISTER	LANGUAGE(s) OF INSTRUCTION	USED FOR WHAT % OF CLASS TIME?	HOURS PER WEEK	STAFFII NUMBERS TEACHERS		CURRICULUM IN USE (DESCRIBE)	APPROPRIATE TO STUDENTS' NATIVE LANGUAGE? (Y OR M)
Spanish Lang. Arts - 3	22	Spanish	100%	5	. 1	0	Curriculum developed	Yes
Span. Lang. Arts - 4	34	Spanish .	100%	5	1	0	Curriculum developed	Yes
Span. Lang. Arts - 6	40	Spanish	100%	5	1	0	See Addendum 2	Yes
Span. Lang. Arts – 7	38 ·	Spanish	100%	5	1	0	See Addendum 2	Yes
Commercial Spanish 2	39	Spanish	100%	5	1	0	See Addendum 4	Yes
Commercial Spanish 4	33 :	Spanish	100%	5	1	0	See Addendum	Yes
Social Studies Eco	30	Spanish	100%	5	1	0	Mainstream Equivalent	Yes
Social Studies Eco - 2	38	Spanish	100%	5	1	0	NYC Syllabus	Yes
Western Civ. Bilingual 3	36	Span ish	100%	5	1	0	See Addendum 5	Yes
Western Civ. Bilingual 6	36	Spanish	100%	,5	1	0	See Adden'dum 5	Yes
Regional Study (Geography) 3	30	Spanish	100%	5	1	Ö	NYC Syllabus	Yes
Regional Study (Geography) 7	38	Spanish	100%	5	1	0	NYC Syllabus	Yes

20

Chart III (continued)

COMPONENT/ Subject	NO.CLASS/ CLASS REGISTER	LANGUAGE(s) OF INSTRUCTION	USED FOR WHAT % OF CLASS TIME?	HOURS PER WEEK	STAFF NUMBER TEACHERS	S OF:	CURRICULUM IN USE (DESCRIBE)	MATERIALS IN USE APPROPRIATE TO STUDENTS' NATIVE LANGUAGE? (Y OR N
Essentials of Math - 5	33	Spanish	100%	5	1	1	See Addendum 6	Yes
Math Lab	40	Span1sh	100%	5	. 1	1	NYC Syllabus	Yes
Math Algebra	41	Spanish	100%	5	1	0	NYC Syllabus	Yes
Applied Bio	25	Sp a n i sh	100%	5	1	0	NYC Syllabus	Yes
Applied Bio 2	2	Spanish	100%	5	1	0	NYC Syllabus	Yes
Biology 5	29	Spanish	100%	5	1	0	NYC Syllabus	Yes
Biology 6	40	Spanish	100%	5	1	0	NYC Syllabus	Yes
Intro to Physical Sc. 8	41	Spanish	100%	5	1	0	NYC Syllabus	Yes
Bus. Regents Competency Math	23	Spanish	100%	5	1	0	NYC Syllabus	Yes
Stenography 2/4	36	Eng/Span	50%-50%	5	1	1	NYC Syllabus	· Yes ;
Typing 1	35	Eng/Span	501-501	5	1	1	NYC Syllabus	Yes
Typing 2/3	38	Eng/Span	50%-60%	· 5	1	1	NYC Syllabus	Yes
Business Math 8	38	Sp a n 15h	100%	5	1	1	NYC Syllabus	Yes
Math-Algebra 9	31	Spanish	100%	5	1	. 0	NYC Syllabus	Yes
Essentials of							See Addendum	(\$ -4

Hath ERIC
Full Text Provided by ERI

Spanish

100%

E. English as a Second Language - Chart IV presents a breakdown of all the ESL courses, including Business English, offered by the project during the spring of 1980.

CHART IV
ESL CLASSES: SPRING 1980

ESL Class	Periods	Register	<u>Year</u>
1/2	1.2	29	First year - 2/week = 10 periods
1/2	3.4	25	
3/4	1.2	41	2nd year - 2/week = 10 periods
3/4	3.4a	24	
3/4	3.4b	25	
3/4	7.8	28	
5/6	1.2	32	3rd year - 2/week = 10 periods
5/6	3.4	28	
5/6	5.6	33	
5/6	7.8	30	
7 8 8 8	6 2 5 8	34 32 27 30	4th year - 1/week = 5 periods (transitional)
Bus. Engl.*	8	30	4th year - 1/week = 5 periods (elective)

*Business English is the same level as ESL 8, but includes business skills.

The project students can also attend an English Workshop geared to foreign students, the Writing Lab, and the Math Lab. The bilingual courses, workshop, and Lab offerings are geared to reflect the specific needs and characteristics of the project's student population. Next school year, the project plans to include an ESL-PSEN Reading Workshop designed to help the project students prepare to take this diploma requirement.

F. Mainstream Classes - All project students in the 11th and 12th grades not taking the Career Education Component may attend mainstream classes for the purpose of linguistic integration in English. Ninth and 10th graders can attend mainstream classes if they meet the following criteria: the LAB score, the ESL level placement plus teacher and/or grade advisor recommendation.

Chart V delineates the mainstream courses attended by project students.



Chart V MAINSTREAM CLASSES

COMPONENT/SUBJECT	TOTAL NUMBER OF STUDENTS	HOURS PER WEEK .	CRITERIA FOR SELECTION
English	28	5	LAB/Teacher recommendation .
Career Communication	2	5	Teacher recommendation
Reading	111	5	*BCT/RCT scores, Grade Advisor and Teache recommendation
Social Studies	16	5 .	ESL Placement, LAB
Social Studies	16	5	ESL Placement, LAB
Math	21	5	ESL Placement, LAB
Math	13	5	ESL Placement, LAB, Program conflict
Science	11	5	ESL Placement, LAB
Science	5	5	ESL Placement, LAB
Typing	3	5	Conflict in program
Elective	1	5	ESL Placement, LAB
Music	19	5	ESL Placement, Integration
Art	24	, 5 %	ESL Placement, Integration
Shop	16	5	ESL Placement, Teacher recommendation
Hygiene	52	5	Integration purposes
Distributive Education	2	5	ESL Placement, Teacher recommendation

*BCT = Basic Competency Test, RCT = Regents Competency Test

Please note that some students are placed in mainstream classes because of conflicts in the program, and others for integration purposes.

V. NON-INSTRUCTIONAL COMPONENT

A. Funding Sources - The non-instructional component of the project has been funded by Title VII for a five year period. The current year is the 4th year of the project, and next year will be its last funded year. No plans have been made to recruit continued Title VII funds past the fifth year. Chart VI presents a breakdown of the funding sources for the non-instructional components of the project.

Chart VI
Non-Instructional Component By Funding Source

	Funding source(s)	Personnel providing services
A. CURRICULUM DEVELOPMENT.	Title VII & Tax Levy	bilingual faculty, Chairperson Math Dept., Title VII staff (2)
B.SUPPORTIVE SERVICES	Title VII and Tax Levy	Guidance counselors (3) Grade advisors (3) NYS Employment Svce. (1) College Advisor (1)
C.STAFF DEVELOPMENT	Title VII and Tax Levy	Title VII staff (2), colleges
D.PARENTAL AND COMMUNITY INVOLVEMENT	Tax Levy and Title VII	same as last year's
E.OTHER	EXXON Scholarship for Social Studies and Biology for the foreign born, NYC Bilingual Education Department Stipend, Title VII	bilingual faculty, Title VII staff

Please note, that although not included in the above chart, bilingual faculty has cooperated on items A, D, and E.

B. Curriculum and Materials - The project uses resources from many sources. From outside the school, it uses the New York City Board of Education ESL Dissemination Center, The Curriculum Materials Development Center, and the facilities of the Queensborough Community College. It also utilizes some of the materials developed at the Bilingual Project of Newtown High School and at Theodore Roosevelt High School. The resources of the parent organization are also used. From John Bowne High School, the project utilizes the Math Lab Center, the School Library, and the Bilingual Office Resource Library. Besides these, he project has developed curricula and materials over the years. Chart itemizes the curricula completed during the year 1979-80.

Chart VII
Curriculum and Materials Development

Content Area	Curriculum or Materials Developed	In classroom use?
Spanish Language Arts	Curriculum- see Addenda 2-3	Yes
Commercial Spanish Language Arts	Curriculum - see Addendum 4	Yes
Social Studies	Curriculum- See Addendum 5	Yes
Math	Curriculum- see Addendum 6 ,	Yes
	Curriculum- Bilingual Business Math - adapted from the mainstream curriculum	Yes

The development of these curricula was started in 1978 and completed this current year. The curriculum for Essentials of Math has not yet been completed, but plans have been made for its completion during the 1980-81 school year.

Supplementing these curricula, the project develops and uses teacher-made materials and commercial textbooks. Addendum 1 itemizes the commercial textbooks used in Science, Math, Social Studies, and Business Education. All these are bilingual courses. The ESL sequence uses the Robert Lado series as textbooks.

In an interview, Mr. Louis Cohen, the assistant director of the project, indicated that as materials suited for the project's student population were difficult to find, one of the goals for the current year has been to adapt pieces of Spanish literature to the needs of the Spanish Language Arts Curriculum. The objectives of these adaptations are to develop Spanish reading comprehension, oral skills, and writing skills. Exercises for comprehension, vocabulary, orthography, and group discussion activities have been developed around the following books. All except the first are collections of Spanish literary pieces.

- 1) El Baile (a play) by Edgar Neville
- 2) <u>Imaginación y Fantasía</u> by A. Yates and John B. Talbot (Holt, Rinehart and Winston, 1960)
- 3) <u>Galería</u> <u>Hispánica</u> by Robert Lado et al.

(McGraw Hill Book Co., 1965)

4) <u>Cuentos Corrientes</u> by Louis Cabal (Odyssey Publications)

Ms. Carmen A. Wojnarowski was also interviewed. Ms. Wojnarowski, who is also Bilingual Coordinator for the New York City Biology
Teachers Association, has produced during the current year a Regents
Biology Curriculum with emphasis on vocabulary. The curriculum has been divided into three sections. The first section, developed around the concept of acquisition of knowledge, presents scientific vocabulary and concepts in the area of biology, defines them, and linguistically contracts them in English and Spanish. The second section of the curriculum helps the students develop the concepts acquired. It presents exercises designed to motivate the student to use the concepts and vocabulary within the limits of the science. The third section applies the concepts within the framework of the science and/or the everday life experience of the student.

Another teacher interviewed was Mr. Francisco Salgado, a bilingual math teacher. When Mr. Salgado entered the project, he found that each of his classes had students with different levels of achievement. After some consideration, he dealt with the problem by individualizing instruction. To achieve this individualization, he, with the help of the Chairperson of the Math Department and the project's office, developed a curriculum guide parallel to the Title I curricula. This curriculum is an approach to individualized instruction in basic computational skills. The guide follows the following pattern:

1) At the beginning of the semester, a pre-test is administered to find out the grade equivalent of each student's achievement level.



- 2) The test also serves as a diagnostic tool indicating the areas in which the student needs help. The test is constructed so that each question is geared to a specific area in the subject matter. All areas up to the high school level are included on the test.
- 3) Each area of the subject matter is assigned a series of exercises in the textbook and/or in teacher-made materials. The student is assigned a plan of work after an analysis of the results of the dagnostic instrument.
- 4) The student follows his/her plan of work, individually consulting with the teacher as he/she progresses.
- 5) Periodically, tests are administered to assess the student's progress.
- 6) A post-test is given at the end of the semester to determine the gains made by the student.

The curriculum guide has certain positive characteristics. The instruction is individualized, and students receive direct input and reinforcement from the teacher. Each student progresses at his or her own pace, and the curriculum fulfills the math requirements for graduation. If it is determined that the student can develop additional computational skills, the student is helped to do so. The curriculum is being presently studied by the New York City Board of Education for possible publication to be used on a city-wide basis.

Unfortunately, the math classes are large, and the teacher would like to have an educational assistant in the classroom to help him with the assigned tasks.

Addendum 2 is the Spanish Language Arts Curriculum for Cycles C and D, Addendum 3 the Spanish Language Arts Workshops, Addendum 4 the curriculum for Business Themes in Spanish Language Arts, Addendum 5 the curricular guide for a unit in the Social Sciences curriculum, and Addendum 6, the Essentials for Math curriculum.

C. Supportive Services - The provision of supportive services to the student population is a main objective of the project. The project has no personnel to make home visits, but contacts with the homes are made by mail and through telephone calls. An average of about three to five telephone calls to the homes of the students are made daily by the project. Chart VIII presents the supportive services provided by the project during the current year.

Chart VIII
Supportive Services

SERVIO	<u>:E</u>	Stud Number	ents Served: How Selected?		of Perso ing Servi <u>Paras</u>	
	lucation/Vocational Counseling	70	11, 12 grades	2	0	0
Individua	Il/Group Guidance Guidance Counselor Grade Advisor College Advisor Project Director	277 277 50 277	9-12 grades 9-12 grades 12 grade 9-12 grades	3 3 1 2	0 0 0 2	0 0 0 1 (Secre- tary)
Telephone .	e Contacts	imposs	ible to keep acco	unting of th	is, 2-5 c	calls daily
Other	Home letters Translations Parents Meetings	277 277 282	^			

Besides the activities listed above, the project invited bilingual businessmen to speak to the students of the Career Education Component. Representatives from different colleges came to explain to 11th and 12th graders the offerings of their institutions and to help fill out college admission forms by interested students; former project students now attending college related their educational experiences while in the project and now in college. Furthermore, representatives of the Armed Forces visited the project. Addendum 7 lists visits made by representatives of institutions to the project during the fall of 1979. Moreover, the project sends notices to the parents informing them of special meetings and activities. Project publications are also sent to inform parents of the project activities, of school and community celebrations, and about the project's goals and development. Addendum 8 details the project activities plans for the spring of 1980. All these activities were carried out.

- D. Staff Characteristics The education and experience of the staff in any educational project could be indicative of the quality of the pedagogical enterprise. Chart IX details the educational background of the project's Title VII staff.
- E. Staff Development The project attempts to continually upgrade the educational background of its staff. Chart X itemizes the training the staff received during the year 1979-80.

Chart IX Title VII Staff Characteristics

Fischoff Project Professional Diploma in Administration - yes MS in Guidance - yes MA in Spanish - yes MA in History - yes Cohen Assistant Project Professional Diploma in Project Director Administration - yes Administration - yes MA in Linguistics - yes Administration - yes Administration - yes Administration - yes Administration - yes Chairperson (2 mon charge of grade ad	Non-Professionals Arias	Business experience	AA in Bilingual Education all
Fischoff Project Professional Diploma in Director Administration - yes Director MA in Spanish - yes MA in History - yes Cohen Assistant MA in Linguistics - yes all UFT.Chapter Chairpers	ř c	advisor, Foreign Language Chairperson (2 months), in charge of grade advisors (1 year)	
Professionals Fischoff Project Professional Diploma in Director Administration - yes bilingual grade ad MS in Guidance - yes bilingual coordina MA in Spanish - yes	Cohen	UFT Chapter Chairperson, teacher of Spanish, grade	
Professionals	F1SChoff	Teacher of Spanish, History, bilingual grade advisor, bilingual coordinator	Administration - yes MS in Guidance - yes MA in Spanish - yes
Personnel Position Degrees? Certification? Monolingual Billingual Relevant Training?**			
Number of <u>EDUCATION</u> : <u>EXPERIENCE</u> Other Previous	Number of Personnel	Other Previous Relevant Training?**	

Arias	Educational Assistant	AA in Bilingual Education (97 credits)		۵	all	J	Business exp
Cano	Educational Assistant	AA in Bilingual Education (136 credits)	•		all		Business exp

Bilingual Education (36 credits)

Business experience
Business experience

all



Savinon

Secretary

Chart X Staff Development

UNIVERSITY COURSES:	STRATEGY Teachers		Number of Participants Teachers and Paras 1 1	Frequency of Occurrence 3 courses (9 cred.) 2 courses (6 cred.) 1 course (3 cred.)	DESCRIPTION Philosophy, Reading, Puerto Rican Histor Teaching of Reading, Hispanic Culture Teaching Bilingual Reading
	Paras	BA in Math BA in Accounting	1 1	per term per term	Career Education Training Program Career Education Training Program
WORKSHOPS	Teachers.*	Span. Lang. Arts Hygiene Commercial Span.	1 1 1	3 1 2	Teaching Span. Lang. Arts to Children Hygiene for Foreign Born Students
MEETINGS:	Teachers	Goals - 1979-80 Evaluation Fall Title VII staff	6 1 1-2 5	1 1 bimonthly meetings weekly meetings	OEE findings, Goals of the Program OEE Curriculum development, Program- implementation Program implementation
		4			
SYMPOSIA/ CONFEREN	Title VICES: State	n University VII Management Instit Ass. for Bil. Educato ic Parents Conference	ors 1	1 1 1	Reading workshop given by Project Direc Training on administration Workshop given by Project Director Workshop given by Project Director abou project and publications

To supplement the above, once a month, the project gives in-service, special training to its resource teachers. These training meetings are geared to help the teachers individualize their pedagogical approach, help the teachers to understand cultural patterns evidenced in the classroom, help the teachers to use the materials produced by the project, and help the teachers to produce new materials to meet the specific needs of their particular classroom situations. Furthermore, on-going personal meetings are regularly held to discuss specific problems. This training is conducted by the project's director and/or the project's assistant director.

F. Parental and Community Involvement - The project has several mechanisms to involve the parents and the community in its activities.

One of them is the Bilingual Advisory Council. The Council is composed of 10 volunteer parents and 15 volunteer students who meet several times during the year. It makes recommendations to the project, involves itself in their implementation, and assists in the development of extra-curricular activities. Other mechanisms developed during the current year were four Bilingual Parents' General Conferences, Fall and Spring Open School Nights, the Latin Disco Dance, The Spring Community Fair, The Hispanic Talent Night, and The Hispanic City-Wide Parents Conference. Addendum 9 presents samples of the advertisements distributed to the school, the parents and the community for these events. Besides these, the project has a number of channels of information open to the school, the parents and the community. These include the three project publications: Universal, Cuentos de mi Pueblo, and Noticiero. Addenda 10, 11, and 12 respectively

are samples of these publications. Other channels of information are the Bilingual Bulletin Board, general notices to the faculty of the school dealing with information about bilingual education (scholarships, courses, conferences, etc.), reproduction of materials dealing with bilingual education and ESL, translations into Spanish, mimeographing of school notices, and the mailing of information about the school, the project, and the extra-curricular activities. Of all these, the most successful have been the extra-curricular activities and the publication, <u>Cuentos de mi Pueblo</u> (Stories about my Hometown). A channel of information which the project would like to develop is the offering of parent education courses. Lack of a budget stipend for this purpose has prevented the development of this idea.

Parent and community involvement in the project has been successful as measured by the attendance at the project meetings and the project activities, the number of telephone contacts made to the project, the contributions to the Fair and to <u>Cuentos de mi Pueblo</u>, and the letters of support received by the project. There are some factors which prevent more parent participation in the project activities. The two main factors are 1) the fact that in most of the project families both parents work, and 2) the fact that most students have to pay a two-fare transportation to the school.

G. Affective Domain - There are indicators that point to the success of the project. Student attendance is over 10% higher than the rest of the school. There is no vandalism on the part of the project's students. Project students have earned the following honors during the current year: one UFT Scholarship Award, one AATSP Medal for

Program, and 34 school sentor awards. Other indicators are the small number of suspensions in the project (only 4 this year) and the small percentage of drop-outs, a little over three percent (3.2%, or 9 out of 277 students). In 1979-80, 47 of the project's 12th graders graduated. This represents 84% of the total 12th grade population of the project.

Interviews with the bilingual faculty have elicited very positive comments indicating that the project "office has given the faculty strength to develop and function," that "the bilingual teachers devote so much time to extra duties because the (project's) office is supportive of the faculty and the students," that "the (project's) office has given the students emotional strength to survive the shock of cultural transition and the home problems associated with this transition in the school and community," and that "the present program has changed positively the (school's) attitude toward bilingualism." All the faculty interviewed expressed the desire that, as one faculty member put it, "the office be kept running."

Interviews with students indicated that the students are very proud of their classroom achievements, both in language and in content subject matter, proud of the opportunity the project gives them to share their cultural patterns with others, proud of being bilingual, and proud of the extra-curricular activities they have been engaged in. There is a sense of gratefulness to the project, and, specially, the project director. Some 12th graders expressed sadness at the prospect of leaving the project, but all expressed anticipation for what lay ahead.

The Acting Principal of the school was interviewed. He stated that the school has always supported the concept of bilingual education, bilingualism being defined as the development of students' skills "using and developing the English language and the student's native language." He indicated his complete support of the present project and spoke highly of its curricular achievements, the dedication of the staff, and the project director's "combination of diligence, intelligence, and skill in interpersonal relations." He further stated that from the standpoint of the students, one of the strengths of the project is the "wholesome feeling of student development while they are in the program, as reflected in their work habits, their attendance, and accomplishments." In the future, he stated that he would like to see more allocations for proposal development and design, for the ESL component in terms of curriculum development, allotments for textbooks, for staff training, for more paraprofessionals, and for family assistants. He expressed the concern that the area which the project has to develop more fully is parental involvement. The principal is aware that next year is the project's last year of funding. He stated that he plans to continue with the project as "it is, to the fullest extent possible through tax levy funds." He indicated that there were some areas where the possibility of additional tax levy funds could be procured for the project. He indicated that he is exploring these.



VI. ASSESSMENT PROCEDURES AND FINDINGS

The following sections present the assessment instruments and procedures, and the results of the testing.

- A. Evaluation Objectives The evaluation objectives include the following:
 - 1) As a result of participation in the program, students will show improvement in English language skills.
 - 2) As a result of participation in the program, students will demonstrate significant growth in basic Spanish language skills.
 - 3) As a result of participation in the program, students will attain a high degree of passing in content area courses.
 - 4) As a result of participation in the program, students' attitudes toward school will be maintained at a high level.
- B. Assessment Procedures and Instruments

Students were assessed in English language development, growth in their mastery of their native language, mathematics, social studies and science. The following are the areas assessed and the instruments used:

English as a Second Language -- Criterion Referenced
English Syntax Test (CREST)Levels I,
II, III

Reading in Spanish -- CIA Prueba de Lectura (Total Score), Levels IV, V

Mathematics Performance -- Teacher-made Tests

Science Performance -- Teacher-made Tests

Social Studies Performance -- Teacher-made Tests

Native Language Arts
Performance -- Teacher-made Tests

Spanish Typing -- Teacher-made Teats

- -- Teacher-made Tests
- -- School and Program Records

The following analyses were performed:

- A) On pre/post standardized tests of Native Language reading statistical and educational significance are reported:
 - Statistical Significance was determined through the application of the correlated t-test model. This statistical analysis demonstrates whether the difference between pre-test and post-test mean scores is larger than would be expected by chance variation alone; i.e. is statistically significant.

This analysis does not represent an estimate of how students would have performed in the absence of the program. No such estimate could be made because of the inapplicability of test norms for this population, and the unavailability of an appropriate comparison group.

Educational Significance was determined for each grade level by calculating an "effect size" based on observed summary statistics using the procedure recommended by Cohen.¹

An effect size-for the correlated t-test model is an estimate of of the difference between pre-test and post-test means expressed in standard deviation units freed of the influence of sample size. It became desirable to establish such an estimate because substantial differences that do exist frequently fail to reach statistical

Jacob Cohen. Statistical Power Analysis for the Behavioral Sciences (Revised Edition). New York: Academic Press, 1977 Chapter 2.

significance if the number of observations for each unit of statistical analysis is small. Similarly, statistically significant differences often are not educationally meaningful.

Thus, statistical and educational significance permit a more meaningful appraisal of project outcomes. As a rule of thumb, the following effect size indices are recommended by Cohen as guides to interpreting educational significance (ES):

- a difference of 1/5 = .20 = small ES
- a difference of 1/2 = .50 = medium ES
- a difference of 4/5 = .80 = large ES
- B) On the <u>Criterion Referenced English Syntax Test</u> (CREST) information is provided on the number of objectives mastered and the number of objectives mastered per month of treatment. Information is also provided on student performance on the various test levels.

Performance breakdowns are reported in two ways. First, a grade and test level breakdown is reported for students who were pre- and post-tested with the same test level; in addition, a grade and test level breakdown is reported for students who mastered all of the objectives on one test level and continued to show growth on higher test levels. Second, results for the combined sample are reported for the average number of objectives mastered at pre- and post-testings, the difference between pre- and post-testing objectives mastered, and the average number of objectives mastered per month of treatment.

C) The results of the criterion referenced tests in mathematics, social studies, science, native language arts, spanish typing and secretarial studies are reported in terms of the number and percent of students achieving the criterion levels set for the participants (65% passing).

D) Information is provided on the attendance rate of students participating in the bilingual program, compared with that of the total school population.

The following pages present student achievement in tabular form.

TABLE I

English as a Second Language

Total Year

Results of the <u>Criterion Referenced English Syntax Test</u> (CREST) Reporting the Number of Objectives Mastered. at Pre- and Post-Testing Times, Total Number of Objectives Mastered and Objectives Mastered per Month of Treatment.

(Total Sample).

Grade	# of Students	Average # of Objectives Mastered at Pre-Test	Average # of Objectives Mastèred at Post-Test	Total Objectives Mastered*	Average Months of Treatment	Objectives Mastered Per Month
9	54	7.6	18.5	10.9	·· ₄ 9.7	7, 1.1
10	59	8.4	16.9	8.4	9.1	.9
11	42	9.3	15.9	6.6	8.9	.7
12	26	9.2	15.4	6.2	8.8	.7
Totals	181	8.5	16.9	8.4	9.2	.9

^{*} Post-Test Score Minus Pre-Test Score.

Table I reports CREST results for all program students regardless of the test level they functioned on. The total sample of 181 students mastered 8.5 objectives on the average at pre-test, and 16.9 at post-test. Thus, the average total objectives mastered between pre- and post-testing was 8.4. For the average time students received instructional treatment (9.2 months), an average of approximately 1.0 objective was mastered per month of treatment. The average number of objectives actually mastered between pre- and post-testing for every month of treatment ranged from .7 (grades 11, 12) to 1.1 (grade 9). While students in the upper grade levels (11 and 12) mastered fewer objectives, it is evident that they entered the program with a slightly greater knowledge of English than students in lower grades.

TABLE II

English as a Second Language

Student Performance on the Criterion Referenced English Syntax Test (CREST)

A Breakdown by Test Level and Grade.
(Students Pre- and Post-Tested with Same Test Level)

		LEVEL 1			LEVEL II			LEVEL III		
Grade	# of Students	Mastered at Pre- Test		Difference (Post-Pre)	Mastered at Pre- Test		Difference (Post-Pre)	Mastered at Pre- Test	Mastered at Post- Test	Difference (Post-Pre)
9	39	62	179	117	89	137	48	95	112	17
10	48	<u>,</u> 60	106	46	164	272	108	179	216	37
11	36	5 .	8	3	59	113	.54	259	298	39
12	21		· ·	•••	11	29	18	166	185	19
Totals	144	127	293	166	323	551	228	699	811	112

Table II reports total year CREST results for students who functioned on the same test level at pre- and post-testings. The total group(N=144) mastered 166 objectives on level I, 228 objectives on level II, and 112 objectives on level III. It is evident that lower grade level students tended to master more objectives at the lower test levels and upper grade level students functioned primarily at the upper

ERIC 45

o Tevels of the CREST.

TABLE III

English as a Second Language

Performance of Students Tested On More Than One Test Level
On The <u>Criterion Referenced English Syntax Test</u> (CREST)

Students Advancing from Level I to Level II			udents Advancir vel I-to Level		Students Advancing from Level II to Level III				
Grade	# of Students	Avg. # Objectives Mastered (Pre-Test Level I)	Avg. Total Objectives Mastered	# of Students	Avg. # Objectives Mastered (Pre-Test Level I)	Avg. Total Objectives Mastered	# of Students	Avg. # Objectives Mastered (Pre-Test Level II)	Avg. Total Objectives Mastered
9	11	9.5	23.6	1	9.0	53.0	3	16.3	22.1
10	8	7.5	30.4		· .	σ · · · · · · · · · · · · · · · · · · ·	3	11.3	22.3
11	3	12.0	26.0				3	10.3	22.3
12-	1 :	9.0	37.0		enter en		. 4	13.3	22.0
Totals	23	. 9.1	28.2	1	9.0	53.0	13	12.8	22.2

Table III reports the total year performance of students who advanced one or two test levels of the CREST. Twenty-three students mastered 9.1 objectives on Level I at pre-test. They mastered (gained) 28.2 objectives (excluding the pre-test objectives mastered) during the total year between pre- and post-testing. Thus, for the 25 objectives that comprise Level I, students knew on the average approximately 36% of the Level I objectives (i.e. 9.1/25= .36).

At testing the average student had mastered all 25 Level I objectives, and was functioning on Level II. One

student gained a total of 53 objectives. This implies complete mastery of Levels I and II and 13 of the 15 Level III objectives. Such growth is very rare and unusual. Thirteen students were functioning on Level II at pre-test where an average of 12.8 objectives were mastered. These students mastered an average of 22.2 objectives during the total school year.

While the sample sizes involved are generally small, the progress of these students is quite unusual, signifying large gains in mastery of the English language.

49 FRÎC

50

TABLE IV

NATIVE LANGUAGE READING ACHIEVEMENT

Significance of Mean Total Raw Score Differences Between Initial and Final Test Scores in Native Language Reading Achievement of Students with Full Instructional Treatment on the CIA- Prueba de Lectura (Total Score), Levels IV and V.

			Pre	e-Test	Post-Test			Corr.	
Grade	Test Level	<u>N</u> ,	Mean	Standard <u>Deviation</u>	Mean	Standard Deviation	Mean Difference	Pre- Post	t p ES
9	IV	65	95.4	15.0	105.3	12.3	9.9	.67	7.96 .901 .88
10	IV	56	104.7	9.8	111.1	5.9	6.4	.12	4.45 .001 .59
11	V	46	70.7	11.2	83.1	11.5	12.4	.65	8.75 .001 1.29
12	٧	33	70.1	13.5	88.3	15.4	18.2	. 38	6.47 .001 1.13

Table IV presents achievement data for students on the <u>CIA- Prueba de Lectura</u> (Levels IV and V). Students in grade 9 (Level IV) showed score gains of 19 raw score points. This gain was statistically significant but the data indicate the presence of a ceiling effect which masked student achievement due to lowered precision of measurement. Students in grade 19 (Level IV) showed a gain of six raw score points. Again this gain was statistically significant but a ceiling effect is also present for these data.

Students in grades 11 and 12 (Level V) showed score mains of 12 and 18 raw score points, respectively. Both gains were statistically significant beyond the .001 level. These gains were judged



52

TABLE IV (CONTINUED)

to be of large educational significance.

The low pre/post correlation for 12th graders (r= .38) suggests some unstability t_0 the function tested, possibly due to a regression effect.

Ceiling effects evident at grades 9 and 10 for Level IV indicate that the test level is too easy for students. It is recommended that the next higher test level be used for students who are similar to those tested with Level IV.



TABLE V Mathematics Achievement

Number and Percent of Students Passing Teacher- Made Examinations in Mathematics

	F	ALL 1979	SPRING 1980			
Grade	N	Number Passing	Percent Passing	N	Number Passing	Percent Passing
9	73	51	70%	79	50	63%
10	٠ 79	54	68%	86	62	72%
11	55	35	64%	54	36	67%
12	32	. 22	69%	23	21	91% [.]
•						•

In the Fall term, the percentage of students passing teacher-made examinations in Mathematics ranged from 64% in grade 11 to 70% in grade 9. In Spring, the percent mastering the curriculum ranged from 53% in grade 9 to 91% in grade 12. Overall, the stated evaluation objective for Mathematics was met and substantially surpassed in grades 9, 19 and 12 during the Fall and in grades 10, 11 and 12 during the Spring.

TABLE VI

Science Achievement

Number and Percent of Students Passing Teacher- Made Examinations in Science

	· <u>F</u>	ALL 1979	<u>SPRING 1980</u>			
Grade	N	Number Passing	Percent Passing	N	Number Passing	Percent Passing
9	63	52	77%	73	5 5	75%
10	79	60	76%	75	57	- 7 6% ⁻
11	27	21	78%	22	14	64%
12	12	10	83%	7	. 6	86%

In the Fall term, the percentage of students passing teacher-made examinations in Science ranged from 76% in grade 10 to 83% in grade 12. In Spring, the percent mastering the curriculum ranged from 64% in grade 11 to 86% in grade 12. Overall, the stated evaluation objective for Science was met and substantially surpassed in all grades, except for the 11th grade in the Spring term.



55

-44-

Social Studies Achievement

Number and Percent of Students Passing Teacher- Made Examinations in Social Studies

<u> </u>	ALL 1979	<u>SPRING 1980</u>			
N	Number Passing	Percent Passing	Ņ	Number Passing	Percent Passing
14	10	71%	52	-36	69%
65	42	65%	75	47	53%
46	36	78%	48	. 36	75%
42	31	74%	19	15	79%
	N 14 65 46	Number Passing 14 10 65 42 46 36	Number Passing Percent Passing 14 10 71% 65 42 65% 46 36 78%	Number Passing Percent Passing N 14 10 71% 52 65 42 65% 75 46 36 78% 48	Number Passing Percent Passing Number Passing 14 10 71% 52 36 65 42 65% 75 47 46 36 78% 48 36

In the Fall term, the percentage of students massing teacher-made examinations in Social Studies ranged from 65% in grade 10 to 78% in grade 11. In Spring, the percent mastering the curriculum ranged from 63% in grade 10 to 79% in grade 12. Overall, the stated evaluation objective for Social Studies was met and substantially surmassed in all grades except for grade 10 in the Spring term.



TABLE VIII

Native Language Arts Achievement

Number and Percent of Students Passing Teacher- Made Examinations in Native Language
Arts

•	· <u>F</u>	ALL 1979	SPRING 1980			
Grade	N	Number Passing	Percent Passing	N	Number Passing	Percent Passing
9	63	5 8	85%	67	38	57%
10	80	70	88%	77	43	56%
11	51	√ 5 9	. 98%	39	31	80%
12	39	36	92%	26	25	96%
•	*1					•

In the Fall term, the percentage of students passing teacher-made examinations in Native Language Arts ranged from 85% in grade 9 to 98% in grade 11. In Spring, the percent mastering the curriculum ranged from 56% in grade 10 to 96% in grade 12. Overall, the stated evaluation objective for Native Language Arts was met and substantially surpassed in all grades except for 9th and 10th grades in the Spring term.



57

TABLE IX

Spanish Typing

Number and Percent of Students Passing Teacher-Made Examinations in Spanish Typing

		SPRING 1980			ALL 1979'		
	Percent Passing	Number Passing	N	Percent Passing	Number Passing	N	Grade
•	774						
	77%	23	30	67%	2	3	9
	100%	11	11	33%	. 1	3	10 द
	93%	13	14	100%	· 2 .	2	11
	67%	6	9	100%	8	8	12

In the Fall term, the percentage of students passing teacher-made examinations in Spanish Typing ranged from 33% in grade 10 to 100% in grades 11 and 12. In Spring, the percent mastering the curriculum ranged from 67% in grade 12 to 100% in grade 10. Overall, the stated evaluation objective for Spanish Typing was met and substantially surpassed in all grades except in grade 10 in the Fall term.

TABLE X
Secretarial Studies

Number and Percent of Students Passing Teacher- Made Examinations in Secretarial Studies

	F	ALL 1979	SPRING 1980			
Grade	N	Number Passing	Percent Passing	N	Number Passing	, Percent Passing
9	10	10	100%	11	10	91%
10	5	4	80%	4	4	199%
11.	10	10	100%	10	ÿ	90%
12	4	2	50%		7 9 = •	

In the Fall term the percentage of students passing teacher-made examinations in Secretarial Studies ranged from 50% in grade 12 % 100% in grades 9 and 11. In Spring, the percent mastering the curriculum ranged from 90% in grade 11 to 100% in grade 10. There were no scores reported for twelfth grade students in the Spring term. Overall, the stated evaluation objective for Secretarial Studies was met and substantially surpassed in all grades except in grade 12 in the Fall term.



TABLE XI

Attendance Rates

Number and Percent of Students Surpassing the General School Attendance Rate, Reporting the Program Attendance Rate and Standard Deviation.

		• *		•	
Grade	Number of Students	Average Attendance	Standard Deviation	Number Surpassing Rate	% Exceeding School Rate
9	82	91.3	7.6	71	87%
10	91	90.9	7.4	75	82%
11	63	91.4	7.1	57 •	90%
12	43	91.6	7.8	40	93%
			•		

The average attendance for Spanish speaking students ranged from 91% in grades 9, 10 and 11 to 92% in grade 12. The percentage of Spanish speaking students exceeding the general school attendance rate ranged from 82% in grade 10 to 93% in grade 12. Thus, the stated evaluation objective for attendance was met and substantially surpassed. Student attitude toward school was very high as measured by attendance data.

VII. CONCLUSIONS AND RECOMMENDATIONS

- A. Conclusions The two visits made by the evaluator evidenced a program that is outstanding for the following reasons:
 - 1) The efficient use of time and personnel.
 - 2) The development of diversified curricular strategies to meet the students' needs.
 - 3) Balanced use of materials prepared by the project, prepared by other projects, and offered by outside agencies.
 - 4) The esteem it has fostered in the rest of the school's administration, faculty, and staff.
 - 5) The scholastic and emotional growth it has helped to develop in its student body.

B. Recommendations

- An intense search for funds to continue the present project past the fifth year of funding.
- 2) The inclusion of a bilingual counselor in the project staff to follow up mainstreamed students after they leave the project.
- 3) The hiring of educational assistants to help individualized instruction in the classrooms.
- 4) The provision of space for the development of the Bilingual Resource Library.
- 5) See the Acting Principal's recommendations, page 32.



VIII. Addenda

Addendum 1 Commercial Textbooks Used In Bilingual Courses

John Bowne High School Dr. Bennutt Parsteck, Acting Principal

TEXTBOOK LISTING

Title VII Bilingual Program Gladys Fischoff, Title VII Project Director

DEPARTMENT:

Mathematics

COURSE	TITLE	AUTHOR
9MABL1	Clave Para El Algebra (Workbook)	Peter Rasmussen
	Algebra Elemental	A. Baldor
9MB/CBLS	Matemática Moderna	Ed. Fondo Educativo Inter- Americano
ME2BL2	Repaso Matemático	Edward I. Stein
ME2BL5 Math Lab-	Matematica de Silver Burdett,	Nar nja
BL6	Matematica de Silver Burdetr,	Azul
	Arithmetic Skills	Amsco School Publication

DEPARIMENT:

Biology

Physical Science

COURSE	TITLE	AUTHOR
BiolRBL	Conceptos Fundamentales de	Nelson, Robinson y Boolotian
and 2RBL	Concepts in Modern Biology / (English)	Kraus
Ap.Bio 1 &2 BL	Introducción a las Ciencias Biologicas	J H Diaz Cubero
IPSIBL	Introducción a las Ciencias Físicas - 7 Física Simplificada	Ira M. Freeman
IPSZEL	Ciencias de la Naturaleza - 8 Química Simplificada	Fred Hess



JOHN BOWNE HIGH SCHOOL Dr. Bennett Parsteck, Acting Principal Title VII Bilingual Program Gladys Fischoff, Title VII' Project Director

O

MARCH 1980

TEXTBOOK LISTING

DEPARTMENT: Business Education .

COURSE	TITLE	AUTHOR	
RCM BL1	Repaso Matemático	Stein, Edwin I.	
Sten 2/3/4 BL3	Curso Moderno de Taquigrafía	Fearon-Pitman	
	Writing and Transcription	Reich, Thompson & Scott	
Typ. 1BL7	Pitman Shorthand Theory Recall Type. 300	Fearon-Pitman	
Bus, Math. BL8	Matemática Vocacional para el Comercio	Martiska, Marie Rodriguez, Cristina	
	Applied Business Math	Fairbanks, Schultheis, Piper	

Bilingual Instructional Materials:

Math Dittoes - Milliken Publishing Co.

Fundamental Mathbook of Dittoes - Milliken Publishing Co.

Applied Math Workbook - Rexographed -Fairbanks, Schultheis, Piper

DEPARTMENT: Social Studies

COURSE	TITLE	AUTHOR
RSIBL	El Hombre y su Historia	
	El Viejo Mundo y Sus Pu	eclos
	Las Américas y Sus Fu b	Los
EcolaL	Economía Para Todos	and the second s
West Civ 2	g Historia del Antiguo Co	ntinente

Addendum 2 Spanish Language Arts Curriculum Cycles C and D

JOHN BOWNE HIGH SCHOOL Dr. Bennett Parsteck, Acting Principal SPANISH LANGUAGE ARTS (SLAR COURSE OF STUDIES

Course Objectives for SLAR Classes

I. Learning goals:

- A. Increased knowledge of the Spanish language in the following areas:
 - 1. Understanding of reading materials.
 - Spelling and compostion.
 - 3. Knowledge of fundamentals of grammar:
 - a. parts of speech
 - b. sentence structure
 - 4. The spoken word: attention to proper and careful pronunciation.
 - 5. Variations in vocabulary usage and pronunciation in the Hispanic world.
- B. Greater awareness of Spanish and Hispanic culture and its variations.
- C. Introduction to Spanish and Hispanic literature.
- D. Translation techniques (introduction).

II. Materials (Suggested):

- 1. AAMSCO 2 years reading selections and grammar
- 2. Adams Grammar J study and exercises
- 3. Cuentos Corrientes reading and translation
- 4. La Rana Viajera
- 5. Aventuras de Don Quijote
- 6. Supplementary materials: magazines, News, T.V. and radio
- 7. Other texts to be selected by individual teachers to suit each class

JOHN BOWNE HIGH SCHOOL Dr. Bennett Parsteck, Acting Principal

Course Outline for SLAR (II)

- I. Aim: same as stated in outline at the onset of school year.
- II. Materials:
 - A. In hands of students:
 - 1. Los árboles mueren de pie
 - 2. Nuevas Lecturas
 - 3. 2 year Spanish Review Text
 - B. Used and supplied as needed:
 - 1. Material from Conozca su Idioma
 - 2. <u>Spanish Series</u> from <u>National Textbook Co</u>. Rompecabezas - Crucigramas Buscapalabras - Pasatiempos para Ampliar el Vocabulario
 - 3. Newspaper and magazine articles
 - 4. Films
 - 5. Material specifically prepared and developed by Title VII personnel

III. Activities:

Reading, compostions, dictation, grammar exercises, dramatizations, games and any other activity deemed pertinent and necessary by the teacher.

The precise time allotment for each segment of course program will be established throughout the term by the teachers involved.

Addendum 3

Spanish Language Arts Workshops

Teacher Workshops-Fall 79

1. With Glenn Nadelbach (three sessions)

The major purpose was to outline various methods of preparing vocabulary and punctuation exercises. The sessions led to the preparing of several models and their implementation with the Spanish Language Arts classes.

2. With Maggie Zadek (three sessions)

The formation of a hygiene class composed largely of Consent Decree students led to the need to explore the appropriate levels of comprehension of English. There was an exploration of the particular needs of these students.

3. With Vincent Ruggiero (six sessions)

A unit in interpersonal relations was established. The class was divided into four T-Groups. Several theories and principles in group behavior were explored.

Workshops - Spring 1980

- 1. Tuesday, March 25 V. Ruggiero and L. Cohen

 Aim: To develop and organize a method of giving and receiving feedback.

 Procedures: a) Students were broken down into four groups (8 students each).
 - b) Mr. Ruggiero and Mr. Cohen would act as facilitators in trying to establish a norm structure in which the the group goals could be accomplished.

(See attached: "Un modelo para analizar un grupo")

Friday, May 9 - V. Ruggiero and L. Cohen
 Aim: To analize the progress of the group sessions.
 (See attached: "Algunos criterios para dar feedback útil y beneficioso

3. Monday, May 12 - G. Nadelbach and L. Cohen

Aim: To continue to develop ideas for skills in using the dictionary.

- a) Spanish 3 Years, Amsco (Review text) pages 192-196 (1-50)
 "Miscellaneous Verbal Idioms". Students are to find a oneword synonym in the dictionary for each idiom.
- b) Spanish 3 Years, page 337 "Vocabulary questions" (1-25).



JOHN BOWNE HIGH SCHOOL	•	Title VI
Tw o year studies	Addendum Sample Curriculum/Busin Spanish Language Arts	ess Themes In
CS-1 First Term	C S - 2 Second Term	C S - 3 Third Term
• Job • Introduction to • business	The Job (1) The Want Ad and Application Letter	The Job (1) Resume
	(2) Part-time vs. Full-Time	(2) Documentation
) Finding the job	(3) The Interview	(3)
	:	÷ ,
les and Buying) Responsibilities of all personnel involved	Sales and Buying (1) The Stock-Market: supply and demand	Sales and Buying (1) Marketing and Distribution
) Money aspects in sales and buying		•
ney and Banking Banking: functions and services	Money and Banking (1) The world of credit and banks	Money and Banking (1) Different kinds of insurance
).The savings account	The credit cards	
The demand-deposit account (checking account)		
CDIC.		

Sales and Buying (1) Organization management Money and Banking
(1) Taxes

.09

Title VII · Bilingual/Bicultural Program

The Job

(2)

C S - 4 Fourth Term

(1) Employee Problems

Employer Problems

_ Spanish Curriculum

Two year studies: Four	terms		
C S - 1 First Term	C S - 2 Second Term	C S - 3 Third Term	C S - 4 Fourth Term
Consumerism (1) Overview: The role of the consumer (2) Consumer responsibility	Consumerism (1) The use of energy	Consumerism (1) Consumer rights	Consumerism (1) Help for the consumer
	Career Education Test and evaluation of students' knowledge about careers and jobs. Orientation sessions by bilingual counselor from Queensborough Community College.	Career Education Orientation sessions by College, Armed Forces, and business representatives. (1) Exploring careers; an overview of different occupations	students. (1) Exploring careers, preparation and
FRIC			training.

JOHN BOWNE HIGH SCHOOL 63-25 Main Street Flushing, New York 11367

RESOURCE GUIDE: TWO YEAR COURSE OF STUDIES

Recommended Books

Principios de Comercio
Carmen I. Rodriguez de Roque
Margarita Páez de Abreu
Southwestern Publishing Co.

Prácticas Comerciales y Documentación Ignacio Carrillo Zalce Editorial Banca Y Comercio, S.A.

Manual de Gramática Comercial John & Adelaide Lugo-Guernelli, Luis León Ediciones Partenon

Arriba La Organización Robert Townsend Ediciones Grijalbo, S.A.

Marie Martinka-Cristina Rodriguez
Southwestern Publishing Co.

- 1. Suregencias de lectura del libro
- 2. Objetivos
- 3. Orientaciones. Contenido
- 4. Motivación
- 5. Preparación
- 6. Actividades y suregencias
- 7. Vocabulario

GLADYS FISCHOFF
TITLE VIII DIRECTOR
BILLINGS OF THE STATE OF THE STATE

Format for each unit and sub-theme (continued)

8. Ejercicios

- a. Ejercicio de comprensión de la unidad
- b. Ejercicio de vocabulario
- c. Ejercicio de comprensión de la lectura
- d. Ejercicio de escritura
- e. Ejercicio de composición
- f. Actividades de comunicación oral
- g. Actividades de investigación
- 9. Hoja de respuestas

CLANYS FISCHOFF
TOTAL WILDIRECTOR
DENNISHAL PROGRAM
TOTAL BOWNE H.S.
ST. J. Moin St.





Addendum 5
Sample Curriculum/Western Civilization
Spring Unit: The Industrial Revolution

RESUMEN DESCRIPTIVO

DEL PROYECTO

UNIDAD:

LA REVOLUCIÓN INDUSTRIAL

PROPÓSITO:

Estudiar el concepto, la historia, el desarrollo, y el impacto de la Revolución Industrial haciendo uso de la enseñanza individualizada, Para el desarrollo de este tema, los estudiantes recibirán módulos instruccionales que incluirán lecturas y actividades específicas relacionadas a los subtemas de la unidad. El objecto principal de esta unidad es el desarrollar conceptos relativos a las ciencias sociales a la misma vez que se enfatizan destrezas de comunicación oral, de lectura oral y silenciosa y de escritura.

GLADYS FISCHOFF
TITLE VII DIRECTOR'
BILINGUAL PROGRAM!
JOHN BOWNE H.S.
63-25 Main St.
Flushing, N. Y. 11367'



LA REVOLUCIÓN INDUSTRIAL

Dias Suregidos	Tópicos para. Discusión	Areas Enfatizada	Destrezas Específicas
1	El concepto de la Revolución Industrial. Tópico #1	Lectura	1. identificar la idea central (en lectura y dibujos) 2. identificar detalles específicos 3. establecer relación entre causa y efecto 4. definir conceptos
2.	Trasfondo histórico y (Tópico #2)	Comunicación Oral y Escritura	 captar las ideas principales de una grabación localizar detalles específicos de un mapa identificar causa y efecto resumir por escrito las ideas de la grabación identificar detalles específicos de una grabación
2.	Cómo la Revolució Industrial ha afectado al mundo: imigración y mobilización (Tópico #3)	n Lectura Y Escritura	 organizar ideas por escrito comparar y contrastar información leer el contenido de una gráfica inferir
1.	La importancia de los inventos (Tópico #4)	Lectura Y Escritura	1. redactar preguntas oralmente 2. resumir el informe oral 3. usar vocabulario preciso al debatir sobre un tema 4. enumerar las ideas principales de un debate 5. identificar las temas principales de una lectura 6. localizar las ideas principales de una lectura
2.	Cómo la Revolución Industrial ha afectado al mundo el tratamiento del obrero (Tópico #5)	Comunicacion	3. comparar y contrastar hechos de opiniones 4. redactar preguntas orales 5. resumir oralmente
2. Total:	Cômo la Revolució Industrial ha afectado las Instituciones Sociales (Tópico #6)	Comunicación Oral y Lectura y Escritura	3. trabajar en grupo Liegar a conclusiones Informat oral mente JOIN BOWNE H.S. 7. Identificar causa y efecto 8. organizar cronológicamente 9. hablar con pronunciación y entonación adecuada
EDIC		+	

Addendum 6 Sample Curriculum/ Essentials of Mathematics

Mary 9ahn and trancisco
Hoja de asignaciones no 1 Salques

NOMBRE:	CLASE OFICIAL:
OBJETIVOS	ASIGNACIONES
1. Valor del lugar	(Asg. 1 MSBN P.6 E1-6 (Asg. 21 RM P.19.20 C1 1.3.5 (ing. 2) KM P. 22 Ex. Diag. MSP Wiles p17, i/18 5.1-14
2. Leer y escribir números	(ABR.2) MSBN 8.8 E 4.5.6
3. Suma elemental	(Asg. 1) RM P. 25 E 1.3.7 (Asg. 2) RM P. 25 E 5.10
4. Suma sencilla- dos suman	
5. Números de 2 o mas cifra	(Asg.)). Crudigrama 7-12
6. Sumas mas difíciles	(Asg.2) RM P.29 c121; P.31 c125 (Asg.2) RM P.29 c123b; P.32 E 1-5
7: Sumandos horizontales	(Asg.1) RM P.30 c;24a.2.4.8.10; P.31 E1 (Asg.2) RM P.30 c;24a.1.3.5; P.31 E3 (Asg.3) Cruchgrama 8-1
Examen Nº1: SUMA	
8. Resta elemental	(Asr.) RM P.36 E1.5.9; P.37 C11 (Asr.2) RM P.36 E3.7; P.37 C33
9. Resta sencilla, prestan-	(Asr.1) RM P.38 c19 (Asr.2) RM P.38 c111
10. Restas mas difíciles	(Asg.) RM P. 8 c 17; P. 39 c 25 (Asg.2) RM P. 38 c 19; P. 39 c 27 (Asg.3) Crucigrams 7-3
11. Resta horizontal	(ASR.1) RM P. 40 C 30a 1-7 C 31 1-7 (ASR.2) RM P. 40 C 30b 1-5 C 31 4-7
12. Números con cero	(Asg.21 RM P.38 c)7 (Asg.21 RM P.38 c)12 (Asg.3) Crucigrama\8-2
Examen Nº2: RESTA	
13. Multiplicacion elemental	(Asg.2) RM P.44 1.3.5 (Asg.2) RM P:45 E7.9
14. Multiplicador de una ci-	(Asg.1) RM P.45 cjl: P.46 cj5.13 (Asg.2) RM F.45 E3: P.46 cj7.17
15. Multiplicacion horizonta	(ASR.1) RM P.45 c.18:1.5.9; P.47 c.19:1.5 1 (ASR.2) RM P.46 c.18:3.7; P.47 c.19:3.7
16. Multiplicador de dos ci-	(Asg.1) RM P.47 cil: P.48 cil3 (Asg.2) RM P.48 cil.15 (Asg.)) Crucigrama 7-8
17. Ceros en el multiplicand	(Asg.1) RM P.48 cj14 o(Asg.2(RM P.49 cj19
18. Multiplicador de 2 o 3	(ASR.1) MSBN P.53 E 1.7.13.19; P.55 E12.17 (ASR.2) MSBN P.53 E2.8.14.20; P.55 E13.15
19. Ceros en el multiplicado	(Asg.1) MSBN P.55 E15.22 r(Asg.2(MSBN P.55 E23.25 (Asg.3) Crucigrama 8-3
Examen Nº3: MULTIPLICACI	ON
420. Division elemental	(Asg. 1) RM P.5L E 1.3.5 (Asg. 2) RM P.5L E 7.9
21. Divisor de 1 cifra sin	(Asg.1) MSBN P.61 E 1.3.5.7.9. parte a (Asg.2) MSBN P.61 E2.4.5.8.10. parte a

ERIC

Full Text Provided by ERIC

JOHN COUNTY MG. 60-25 Main Ct. Flushing, N. Y. 11

NOMBRE:	CLASE OFICIAL:
OBJETIVOS	ASIGNACIONES
22. Divisor de una cifra con resto	
23. Divisor de 2 cifras sin	
24. Divisor de 2 cifras con resto	Asg. 2) MSBN P.63 E 1-10; P.65 E 1-10 (Asg. 2) MSBN P.63 E 1-10; P.65 E 1-10 (Asg. 3) Crucigrams 4-9
25. Números que terminan en	
24. Ceros en el cociente	(Asg. 2) MSBN P.67 82,4.6.8.10
27. Divisor de 3 cifras	(Asg.) MSBN P.69 E 1.3.5.7.9 (Asg.2) MSBNP.69 E2.4.6.8.10 (Asg.3) Crucigrama 8-4
Examen NO4: DIVISION	
28. Fracciones, lectura	(Asg.1) MSBN P.109 a-d; P.110 a-h (Asg.2) MSBN P.110 E 2 (Asg.) DMSBN P.112 E 1.3
29. Fracciones equivalentes comparación	(Agg.4) MASBNEP.112 E 2.4 (Agg.1) MASBNEP.114 E 20 - A 20
30. Reduccion de fracciones	(Aso:1) MSBN@PSMS Patrice
31. Fracciones impropias a	AGRAD ASBNER VIDEO TO THE LAND AS A SECOND TO THE LAND
	(ABE 72) BUSHNEY (ABE 22 - 28 BY 125 BZ
Examen No6: ENTENDI	THIRD TO ACCTONNEC
	(Asg.1) MSBN P.119 E2: P.120 E 1-15 (Asg.2) MSBN P.119 E3: P.120 E 16-23 (Asg.3) *Crucigrama 7-16
34. Resta de fracciones se- mejantes	(Asgral) MISHNOPA (2) Report Comments
- RYAMPN NOT - SIMA 1	RESTA DE FRACCIONES SEMEJANTES
35. M.C.M. y M.D.C.	(ASAL) MSBN KST & 1+20 (ASAL) MSBN KST & 1+30 (ASAL) MSBN KST & 1+30 (ASAL) MSBN KST & 1+30
36. Suma de 2 fraciones no semejantes	(Asg. 2) RM P. 102 c 15.7
37. Suma de 3 fracciones no	(Asg.2) RM P.102 c19,2515.6,7.8
38. Resta de fracciones no semejantes	(Asg.1) MSBN P.136 E 1-6 (Asg.2) MSBN P.136 E 7-12 (Asg.3) Crucigrama 7-18
Examen NOR SIMA V	RESTA DE FRACCIONES NO SEMEJANTES
39. Suma de números mixtos y fracciones semejantes	(Asg.1) MSBN P:126 E'1-5; P:127 E 1-5 (Asg.2) MSBN P:126 E6-10; P:127 E6-10
	(Asg.1) MSBN P.137 E 1-5;p.137 E16-18 (Asg.2) MSBN P.137 E6-10; P.137 E 19-21
	(Asg. 2) MSBN P.128 E 18-25 11-17 (Asg. 2) MSBN P.128 E 18-25 11111 11 11 11 11 11 11 11 11 11 11 11

JUMA BOUME H.S. 63-25 Main St. Flyshing, N. Y. 11367

Addendum 7 College, Armed Forces and Business Orientation Program

Property Control of the Control of t

ringram and Importal Plunge Fisebook Midde Fish Soojaan Tire**ctor**

经不许集团 化苯基

COLUMN LEAD FORCES AND EVALUABLE GRIEFICATION.
TROSE U

COTT PROTATE SPANNING 1

मुद्रहत		<u>Institution</u>	Rewesontskive
Ночембек	t#	Cuesastorouga Community College	Reuben Torres Bilingual Counselor
Lovember	16	Adpara	Millimado Adamis Health Gameons Connselor
Noramber	30	Air Women	Sgb. Jose Delgado
undoniber.	?	<u>New</u> y	Pala ingab Da Loon
December	24 64	Da Juan Che. Concession Gollogs	Dr. Juan Isania Myssign language Chairman
Deasuman	LS IA	Hosics Dramming Calege	Pavis Developa Sistem of Some Stone
lst week January	İgi	កាលស្ថានភាព នៃ ខេ	

Agmovad:

ចើកផ្លើតទី គឺ មិនប្រើសិទ្ធិក្រុម ។ មិនប្រសាស ប្រើបានបានការការ មិនបានបានការ

A properties

i jali ili disedik od disediga ilik pakada ili isi sili ili ili ili

1998 (FO)

en josepp og operioderiode Lin Suisenske enderskeder Loding-Puinelijk i rtus val setalik Gladya Stiannoli Bitta VII sesjet Bivstvor

2415 1979

COLLEGE, SECTO FORCES OF LANGUESS OF HAMPANTON

THE REAL PROPERTY.

TIME VI

Commercial Spanish ?

Onke _	fractivities	Representative
Covember like	GAGAY X	Antes Gradora
Movember 1068	amira	halfrein Adawis Jeslih Carsors Courselor
Hovember 30th	Lin Proces	Ogbu Jose — De Igado
December 7 m	Chap College	Man Malack
December 1975	ට්රම්යක්රීම් මේක්ර අත්වර්ණ ලද	Coperanelis kiros sinor Popular bir rasion (promienika) Inggrum
December 1813	greens To Me.	្រី «២០ ម៉ាន់លេខយល់ ក្រីស៊ីប្រាស់ ក្នុំ ខ្លាំងម៉ែនប៉ុន្តែ
let week in Januara	responenta kasis Angaran	To programa in the grammer
Approximation (1997)	Market Commence	

Addendum 8 Activities Projections Spring 1980

TITLE VII SPRING 1980 ACTIVITIES PROJECTIONS (subject to revision or elimination)

I. Publications

- A. Modiciaro (Parents' Newsletter) February, March, April Issue 3 April Distriction March April publication
- (. CUENTES DE MI PUEBLO (collection of oral folklore) April May publication

II. Parents' Meetings

- A. Bilingual Farents Advisory Council Wednesday, March 12
 B. Bilingual Parents Advisory Council Wednesday, April 30
 C. Bilingual Parents Advisory Council Friday, May 9
 D. Bilingual Parents General Meetings March 25th (Open School Night) March 26th (Open School Afternoon) May 9th Hispanic Talent Night
- E. Hispanic Parents City-Wide Conference: April/May/June 7th

III. Student Activities

- A. Student Bilingual Advisory Board Feb. 13, Feb.20, March 3, March 17, April 11, April 15, April 22, April 30, May 2, May 9
 B. Student Trips:
- - March 14 Museum of Natural History: El Dorado Exhibition
 - Hayden Planetarium (60 %tudents)
 - April 2 Radio City Music Hall May 26 Radio City Music Hall (1) students)
 - April/May- Hispanic Parents Conference City-Wide (10 students)
 - Queensboro Community College Career Conference Day (60 May 16 students)
 - May 21 - Statue of Liberty
- C. Student Programs:
 - May 9 - Hispanic Talent Night
 - May 2 - JBHS International Fair

IV. Program Administration

- A. Testing:
 - LAB English and Spanish: January, February and March Pruebas de Lectura: 21-23 May in SLAR and Commercial Spanish Language Arts Classes (pending approval)
 CREST - (ESL classes) last week in May
 - Statistical Analysis: June
- B. Evaluation: May/June: Attendance: Scholastic Achievement OPSCAN Forms
- C. Curriculum
 - 1. Implementation of the individualized instruction project on the Revolution: February Industrial Project Revision: March
 - 2. Commercial Spanish Language Arts Curriculum Resource Guide: February Presentation to NYS Bilingual Ed. Dept.
 - 3. Essentials of Math: Individualized Instruction Program Revision
 - 4. SLAR Curriculum Development: Resource Teacher Assignment
 - 5. Workshops on curriculum: SABE-G. Fischoff
- D. Career/College/Business Orientation in the Commercial Spanish Language Arts Classes
 - Queensborough Commutty College: Bilingual Counselor: Commercial Spanish 4
 - 2. Firm visitations to Commercial Spanish 2/4
- E. Budget





VIERNES, 9 DE MAYO DE 1980

7:00 - 10:30 P.M.

JUHN BOWNE HIGH SCHOOL

63-25 MAIN STREET FLUSHING, NY

AUDITORIO

LARVARASE SCORPER SET FEBRUARIES

OR. BENNETT PARSTECK EXICURESTOR de John Boune High School GLADYS FISCOPF fitte VII Project Director

Programa Bilingie

JOHN BOWNE HIGH SCHOOL

Concurso de Declamación

(SPANISH POETRY RECITAL CONTEST)

7 DE JUNIO DE 1978

7:30 - 10:00 PM

AUDITORIO

HIRARROS DEL JURADO CALIFICADOR:

HERNÁN BADILLO HERNÁN LAFONTAINE LA TRIBURA DE FLUSHING CANAL ÉM

DETECHDOS DE

EL DIARTO

DEPARTAMENTO DE EDUCACIÓN DEL ESTADO DE N.Y.

DIRECTORA: DEL DEPARTAMENTO DE ASURTOS DEL CONSUNIDO

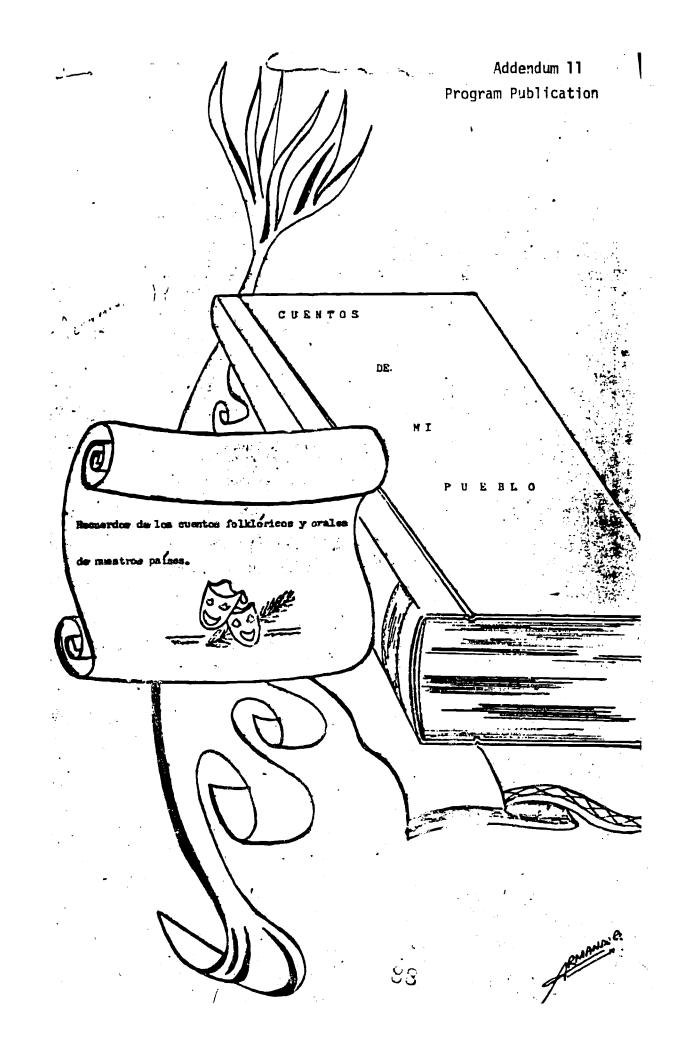
UN PROFESOR

DOS PADRES

UN ALUMNO GRADUADO DE JESE









CITISKY SALER ELLE

Alla en une perte de la Americe Hispens había une vez un campesino que poseia animeles de diferentes resas. Aunque tenía muchos animeles, la faltaba un burro... Así, queriendo ser duano de
um buem burro, fue a la hacienda.
de se vecino y le pregunto:

Affiene Tid. un burro que yo

El vecino contrató:

Tengo dos burros, de los cuales puede escoger uno.

El composino observá a los dos burros y no sabía cual escoger-Después de penser ancho tisapo, Le dijo al vecinor

> Hop me voy a llever a los dos pers saber cual me gus-

Los dos burritos parecían bonitos y buenos. El buen esspesino no sabía que uno de los burritos ere muy malo; que le hacis melas cosas el otro.

Pere seber cuel escogaría, les

Voy s eter una bolse a cade uno, una llevaré esponjas y la otre asúcar. El que cruse el río primero será mi burrito favorito.

JUAN TAVERAS

Repúblice Dominicana

El burrito malo cogió rápidamente la bolsa de esponjas dejando la de asúcar para el bueno. El campesino mando a los dos que corrieran lo más rápido posible.

El burro malo le dijo al bueno: Voy s ganar, porque tengo Le bolsa más liviana.

El burro bueno le contesto:

No me preocupo. Dios te ve
s castiger.

Los dos llegaron al río y la bolse del burro malo que tanía esponjas, absorbio muche agua y se puso tan pesada que se le hiso imposible cargarla.

Tenis más suerte el bueno pues el amicar se derretia, poniéniose la bolsa más livians y haciéndole más fácil cruser el río.

El campesino ahora supo cuál de los dos ere el bueno y la nombré e éste su favorito. Y el burrito melo aprendió que Dios castiga a los mal pensados.

Contado por:

CARMEN TAVERAS

MARIÉ des

JUAN TAVERAS

1980





ERIC

CALENDARIO DE ACTIVIDADES

r'abrero	11	Día de Lincoln. No hay olises
	18	Ma de Washington. No hay clases
13 -	28	Implementación de un proyecto especial de instrucción individualizada en estudios sociales. Tema: Revolución Industrial. Perfeccionamiento de las destrezas básicas de lectura por modio de la historia.
Marzo	n	Reunion general y del Concilio de los padres y alumnos bilingues
	14	Excursión al Museo de Historia Natural para asistir a la Exhibición "El Dorado" y al Planetario Hayden
	22	Examenes SAT en John Bowne
	24	Entrega de tarjetas de calificaciones
	26	Examenes LAB
	26	Conferencias de padres y maestros en horas de la tarde Reunión general de Padres de los Alumnos Bilingues
	27	Conferencias de padres y maestros en horas de la noche Reumión Ceneral de los Padres de los Alumnos Bilingues Publicación de "El Noticiaro"
Marzo 31 a	abril 8	Vacaciones de primavera
Abril.	8	Excursión a Radio city Music Hall. 20 alumnos
	16	Excursion a Queensborough Community College para asistir a la conferencia sobre profesiones.
23 a	25	Examenes de mitad de termino.
	23	Examenes PSEN
		Publicación de la revista "Universal"
	30	Reunión del Concilio de Padres Bilingúes, en horas de la noche.
Mayo	2	Feria Internacional. De 5:00 a 11:00 PM.
	9	Noche de Talento Hispano. De 7:00 a 11:00 PM En el auditorio de la escuela. Se contará con la participación de cantantes, declamadores, bailarines, y habrá interesantes sorpresas.
21. 6	28	Dia de orientación sobre el Programa Bilingue en la escuela IS 68
V		Conferencia de Padres Hispanos en la ciudad de Nueva York
3a. semar	LIE.	Excursion a la Estatua de la Libertad. Para todos los alumnos en el programa ESL.
₹.		Publicación de CUENTOS DE MI PUEBLO