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## ABSTRACT

Five high schools and three middle schools participated in a career education project conducted during 1974-75 in the Catholic Diocese of Providence, Rhode Island. The program was designed to aid students in the development of maximum awareness of self and of community. During the first project year, an awareness of the concept of career education was communicated to the personnel of the pilot schools through conferences, meetings, and workshops. A resource center of career education materials was established, and a newsletter was developed and disseminated. The report contains a description of the overall operation for the year, as well as individual profiles and evaluations from each of the eight pilot schools. (NJ)

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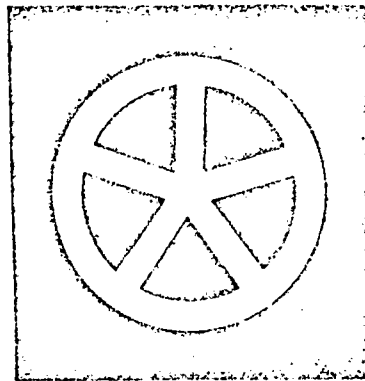
PROJECT I.C.E. ( INVESTIGATING CAREER EDUCATION )

FINAL REPORT 1974-1975

JUNE, 1975

BY

ARTHUR PAUL TARTAGLIONE, JR.



P R O J E C T    I.C.E.

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Robert Brooks

Superintendent of Catholic Schools:

Brother Stephen O'Hara, F.S.C.

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During this last year as the Project I.C.E. Career Education Consultant, I have worked with eight pilot schools involving more than 100 teachers. Through my school visits, through workshops and the development of our Project I.C.E. Resource Center I have tried to present a broad, clear understanding of the concept of Career Education. Enclosed within this report are the pilot school profiles, which describe many of my activities with the 5 high schools and 3 middle schools involved in our program.

I cannot overemphasize the fact that I aimed straight at destroying some of the myths that our teachers possessed concerning Career Education(e.g. Career Education is an isolated guidance program, Career Education is a separate course, apart from the basic curriculum, Career Education is an industrial arts program, Career Education is a sophisticated method of utilizing audio-visual materials, field trips, and speakers or Career Education is a program that aims to coerce students to make final career choices). I presented Career Education as a program of learning that facilitates personal and career development based on the student's needs and objectives. A program that aims at aiding students in developing maximum self-awareness and maximum community awareness. This can be achieved through good career and personal counseling, teaching of academic skills, multi-media approach, total curriculum approach, and full utilization of school and community resources. To implement an effective Career Education program, each school must develop a design that fulfills the needs and objectives of their students. This can be done by obtaining faculty, counselor and student input in assessing and enumerating the needs and objectives of the school. Then you can ascertain the needs that can be fulfilled by a Career Education plan. The next step would

involve proposing methods and materials designed to help pupils understand and appreciate the personal, the career, the social responsibility and the leisure activity implications of the subject matter being taught. But it takes a great deal of time to study, plan and then to implement various methods and materials.

### SCHOOL VISITS AND PILOT SCHOOL WORKSHOPS

I tried to follow our project's behavioral/performance objectives closely. Our primary focus was to orient the teachers, counselors, and administrators to an awareness of the concept of Career Education and the possible ways that it can be infused into the existing curriculum. As you can see much was done to communicate this to our pilot schools as outlined in the profiles ( see Pilot School Profiles). This objective was accomplished by my school visits (meetings with entire faculty, by departments, and individual meetings) and the Career Education Workshops that were held at each pilot school. Enclosed within this report are copies of the workshop evaluations (see Pilot School Evaluations).

As a result of this greater awareness of Career Education and the support of our project, several of the pilot schools have already designed approaches to utilize during the 1975-1976 academic year and others are in the planning and evaluation stages.

### RESOURCE CENTER

Our Project I.C.E. Resource Center is housed as a portion of the Catholic School Office Curriculum Center located at 1 Cathedral Square in Providence. It contains many reference books and periodicals, filmstrips, previewers, cassette players, material arranged by occupational clusters, a tremendous

amount of handouts, career information and occupational kits. The Resource Center has been functional since the beginning of April. Since that time over 40 individuals have utilized the center with the majority of them borrowing items. I realize that it is extremely difficult for teachers to travel to our Resource Center from all over the state because of a number of reasons: 1) a long day at school, 2) another job after school, or 3) graduate classes to attend after school. To avoid having these reasons nullifying the effect of our Resource Center we have disseminated to every teacher in our pilot schools a copy of our Resource Center's list of materials. It is hoped that if teachers see something of interest on the list they will either visit the Resource Center or give us a ring and if they have a problem getting to the center will make an effort to get the material to them.

#### NEWSLETTER

I developed and disseminated our newsletter, "Dialog in Career Education". The publication attempts to share ideas regarding Career Education at both the local and national level. Hopefully this newsletter will continue to be a vehicle of expression for teachers, counselors, and administrators. Through sharing our ideas and results of implemented approaches, we will be able to maximize our efforts in Career Education.

#### CONFERENCE

Our project design called for an orientation of teachers of schools not included in the pilot program, including interested public school teachers and administrators to orient them to an awareness of Career Education. Therefore, on April 24, 1975, we held the 1st Annual Project I.C.E. Career Education Conference at the St. Augustine School from 12:00 noon until 4:30 p.m.

Due to illness Dr. Riccio could not travel to Rhode Island to deliver the keynote address, but fortunately Dr. Robert W. Read, Associate Professor of Counselor Education at Northeastern University agreed to fill in and did an admirable job. Following the keynote address those attending the conference could choose several presentations to attend. Dr. Ronald Esposito of Rhode Island College presented a workshop entitled "Career Education involving: 1) self-awareness, 2) community awareness-what are the alternatives?, 3) decision - making as a skill, and 4) the interdependence of people." Dr. Murray Finley of Rhode Island College presented "Career Education: How to start?" Sister Mary Bernard McCann, R.S.M. St. Mary's Academy-Bayview, presented her approach "Community Classroom" with some of her students. Orrin Laferte, Career Education Coordinator in North Kingstown presented "Development and Implementation of Career Education Programs." Other presenters included Science Research Associates, Counselor Films, Inc., Scholastic Testing Service, and the U.S. Navy. Over 220 individuals attended the conference, representing more than 50 schools in the Catholic School System in Rhode Island and Massachusetts, 10 Providence School Department schools and 4 colleges. Our objective again was to orient those not participating as a pilot school within Project I.C.E. to an awareness of Career Education. I believe that we accomplished our objectives because of the diversity of our attendance and the positive feedback that I received orally, by letter, by telephone, and through evaluation.

PROJECT I. C. E.

PILOT SCHOOL PROFILES



1. Bishop Francis Keough High School
2. Notre Dame High School
3. Notre Dame Junior High School
4. Our Lady of Fatima High School
5. St. Mary's Academy of the Visitation
6. St. Mary School
7. St. Patrick High School
8. Woonsocket Catholic Regional Junior High School

BISHOP FRANCIS KEOUGH REGIONAL HIGH SCHOOL

1. Introduced the Project I.C.E. program to the principal, the counselor and a teacher that has been involved with the school's attempts at establishing a career education plan. Oriented them to our concept of Career Education. Established plans to meet with their faculty to share with them our project design and to make them aware of the concept of Career Education.
2. In the succeeding weeks I met with each department and discussed the concept of Career Education and the possible associations that can be made between their subject matter and the world around us.
3. Worked with two groups of students that were already in the school's Career Exploration course. We explored each other's characteristics utilizing several self-awareness activities. We also discussed "Future Shock" and some of its implications.
4. I introduced the school counselor to the "Self-Directed Search", a testing device to aid individuals in educational and occupational planning. The SDS is also a very good tool for widening the individual's level of self-awareness. We also discussed the various uses of the test.
5. I disseminated to the principal and the teachers excerpts from Dr. Kenneth Hoyt's "An Introduction to Career Education" along with a cover letter from me explaining that it was hoped that his paper would present a clear understanding of the concept of career education. Another purpose of this presentation was to increase the educator's informational base in regard to Career Education in terms of the concept and the possibilities that it presents.
6. I distributed to each faculty member the Teacher Workshop Objectives in advance of the career education workshop "Possible Avenues of Implementing a Career Education Plan".
7. On March 13th we presented the career education workshop "Possible Avenues of Implementing a Career Education Plan" to the entire faculty. Dr. Ronald Esposito of Rhode Island College delivered to the group a presentation that included self-awareness, community awareness, career awareness, lifestyle development, decision-making as a skill and the relationship of interdependence. My presentation included the dissemination and discussion of examples of teacher developed career education activities from various portions of the country. They received copies relevant to the particular subject matter that they teach.

Bishop Francis Keough Regional High School

8. I met with the entire faculty and disseminated to them the following materials:
  - 1) A Resource Guide for Teachers, Students, Consultants and Coordinators  
(Occupational and Career Listings Applied to Subject Areas)
  - 2) an up-to-date listing of materials at our Project I.C.E. Resource Center
  - 3) a copy of The Yellow Pages of Learning Resources (1 or 2 copies per department depending upon size)
  - 4) The Career Education Starter Kit ( 1 or 2 copies per department depending upon size)
  - 5) a listing of the State Film Library films that can be obtained through the Project I.C.E. Office
  - 6) Ordering and lending policies in reference to films on loan from the Naval Education Office that can be obtained through the Project I.C.E. Office.
  - 7) a list of speakers from the Navy that can be procured through Project I.C.E. (speakers arranged by subject matter)
  - 8) the magazine "Career World" along with the teacher's edition. We discussed the possible ways to use each of the above resources.
9. I disseminated our research and evaluation questionnaire to each faculty member.
10. Presented the Foreign Language Department with a copy of the publication, Foreign Languages and Careers.
11. Met with the counselor on numerous occasions to share information regarding the counseling program at the school. We also discussed the possible materials that could be used by the teacher-counselors with their students.

NOTRE DAME HIGH SCHOOL

1. Introduced the Project I.C.E. program to the principal. Oriented her to our concept of Career Education. Made plans to meet with her faculty to share with them our project design and to make them aware of the Career Education concept.
2. I met with the entire faculty and discussed the concept of Career Education and the possible associations that can be made between their subject matter content and the world around us.
3. I introduced the school counselor to the "Self-Directed Search", a testing device to aid individuals in educational and occupational planning. The SDS is also a fine tool for widening the individual's level of self-awareness. We discussed the various uses of the test.
4. I disseminated to the principal and the teachers excerpts from Dr. Kenneth Hoyt's "An Introduction to Career Education" along with a cover letter from me explaining that it was hoped that his paper would present a clear understanding of the concept of career education. Another purpose of this presentation was to increase the educator's informational base in regard to Career Education in terms of the concept and the possibilities that it presents.
5. I distributed to each faculty member the Teacher Workshop Objectives in advance of the career education workshop "Possible Avenues of Implementing a Career Education Plan".
6. On February 3rd we presented the career education workshop "Possible Avenues of Implementing a Career Education Plan" to the entire faculty. Dr. Ronald Esposito of the Bureau of Social and Educational Services, located at Rhode Island College, delivered to the group a presentation that included self-awareness, community awareness, career awareness, decision-making as a skill and the relationship of interdependence. We also provided the group with a variety of material e.g. handouts, texts, testing material and some examples of teacher-developed career education materials.
7. I met with two teachers ( a religion teacher, and a social science teacher) and we discussed various ways in which to incorporate career education into their courses.
8. Supplied the social science teacher with the film "Future Shock" which I procured from Rhode Island College.
9. I met with the faculty members and disseminated to them the following materials:
  - 1) Examples of teacher developed Career Education activities from

various portions of the country. They received copies relevant to the subject matter that they teach.

- 2) A Resource Guide for Teachers, Students, Consultants and Coordinators (Occupational and Career Listings Applied to Subject Areas)
  - 3) an up-to-date listing of materials at our Project I.C.E. Resource Center
  - 4) a copy of The Yellow Pages of Learning Resources ( 1 or 2 copies per department depending upon size)
  - 5) The Career Education Starter Kit ( 1 or 2 copies per department depending upon size)
  - 6) a listing of the State Film Library films that can be obtained through the Project I.C.E. Office
  - 7) Ordering and lending policies in reference to films on loan from the Naval Education Office that can be obtained through the Project I.C.E. Office
  - 8) a list of speakers from the Navy that can be procured through Project I.C.E. (speakers arranged by subject matter)
  - 9) the magazine "Career World" along with the teacher's edition.  
We discussed the possible ways to use each of the above resources.
10. I disseminated our research and evaluation questionnaire to each faculty member.
  11. Presented the Foreign Language Department with a copy of the publication, Foreign Languages and Careers.
  12. Worked closely with counselor. Discussed various uses of "Career World", and disseminated self-awareness activities to her.
  13. Met with the social science teacher that will be somewhat responsible for developing a career education resource center within the school. We also discussed how this could be utilized by his classes.

NOTRE DAME JR. HIGH SCHOOL

1. Introduced the Project I.C.E. program to the principal. Oriented her to our concept of Career Education. Made plans to meet with her faculty to share with them our project design and to make them aware of the Career Education concept.
2. I met with the entire faculty and discussed the concept of Career Education and the possible associations that can be made between their subject matter content and the world around us.
3. In the succeeding weeks I met with each teacher and suggested various material and ways to incorporate career education into their subject matter content. I introduced them to the "Self-Directed Search" (Junior High version), and we discussed its possible uses.
4. I disseminated to the principal and the teachers excerpts from Dr. Kenneth Hoyt's "An Introduction to Career Education" along with a cover letter from me explaining that it was hoped that his paper would present a clear understanding of the concept of career education. Another purpose of this presentation was to increase the educator's informational base in regard to Career Education in terms of the concept and the possibilities that it presents.
5. I distributed to each faculty member the Teacher Workshop Objectives in advance of the career education workshop "Possible Avenues of Implementing a Career Education Plan".
6. On February 3rd we presented the career education workshop "Possible Avenues of Implementing a Career Education Plan" to the entire faculty. Dr. Ronald Esposito of the Bureau of Social and Educational Services, located at Rhode Island College, delivered to the group a presentation that included self-awareness, community awareness, career awareness, decision-making as a skill and the relationship of interdependence. We also provided the group with a variety of material e.g. handouts, texts, testing material and some examples of teacher-developed career education materials.
7. I met with the faculty members and disseminated to them the following materials:
  - 1) Examples of teacher developed Career Education activities from various portions of the country. They received copies relevant to the subject matter that they teach.
  - 2) A Resource Guide for Teachers, Students, Consultants and Coordinators (Occupational and Career Listings Applied to Subject Areas)

- 3) an up-to-date listing of materials at our Project I.C.E. Resource Center
  - 4) a copy of The Yellow Pages of Learning Resources (1 or 2 copies per department depending upon size)
  - 5) The Career Education Starter Kit ( 1 or 2 copies per department depending upon size)
  - 6) a listing of the State Film Library films that can be obtained through the Project I.C.E. Office
  - 7) Ordering and lending policies in reference to films on loan from the Naval Education Office that can be obtained through the Project I.C.E. Office
  - 8) a list of speakers from the Navy that can be procured through Project I.C.E. ( speakers arranged by subject matter)
  - 9) the magazine "Career World" along with the teacher's edition.  
We discussed the possible ways to use each of the above resources.
8. I disseminated our research and evaluation questionnaire to each faculty member.
  9. Presented the foreign language teachers with a copy of the publication, Foreign Languages and Careers.
  10. Supplied them with four career films, which I procured for them through the State Film Library.
  11. The teachers borrowed various reference books and handouts from the Project I.C.E. Resource Center.

OUR LADY OF FATIMA HIGH SCHOOL

1. Introduced the Project I.C.E. program to the principal. Oriented her to our concept of Career Education. Made plans to meet with her faculty to share with them our program and to make them aware of the concept of Career Education.
2. I met with the science department and discussed the concept of career education and the possible associations that could be made between their subject matter and the world around us.
3. In the succeeding weeks I met with the Social Science Department, the English Department, the Mathematics Department, the Business Education Department and the Foreign Language Department. I discussed with each department the concept of career education and the possible associations that could be made between their subject matter and the world around us.
4. I presented a career education orientation film to the entire faculty.
5. I disseminated to the principal and the teachers excerpts from Dr. Kenneth Hoyt's "An Introduction to Career Education" along with a cover letter from me explaining that it was hoped that his paper would present a clear understanding of the concept of career education. Another purpose of this presentation was to increase the educator's informational base in regard to Career Education in terms of the concept and the possibilities that it presents.
6. I sent to each faculty member the Teacher Workshop Objectives in advance of the career education workshop "Possible Avenues of Implementing A Career Education Plan."
7. On March 17th we presented the career education workshop "Possible Avenues of Implementing a Career Education Plan" to the entire faculty. Dr. Ronald Esposito delivered to the group a presentation that included self-awareness, community awareness, career awareness, decision making as a skill and the relationship of interdependence. My presentation included the dissemination and discussion of teacher developed career education packets (packets were developed by teachers from various portions of the country).
8. I met with the entire faculty and disseminated to them the following materials:
  - 1) A Resource Guide for Teachers, Students, Consultants and Coordinators (Occupational and Career Listings Applied to Subject Areas)
  - 2) an up-to-date listing of materials at our Project I.C.E. Resource Center



- 3) a copy of The Yellow Pages of Learning Resources (1 or 2 copies per department depending upon size)
  - 4) The Career Education Starter Kit ( 1 or 2 copies per department depending upon size)
  - 5) a listing of the State Film Library films that can be obtained through the Project I.C.E. Office
  - 6) Ordering and lending policies in reference to films on loan from the Naval Education Office that can be obtained through the Project I.C.E. Office
  - 7) a list of speakers from the Navy that can be procured through Project I.C.E. (speakers arranged by subject matter)
  - 8) the magazine "Career World" along with the teacher's edition.  
We discussed the possible ways to use each of the above resources.
9. I disseminated our research and evaluation questionnaire to each faculty member.
10. Presented the Foreign Language Department with a copy of the publication, Foreign Languages and Careers.
11. I introduced the principal, who is responsible for counseling, to the "Self-Directed Search", a testing device to aid individuals in educational and occupational planning. The SDS is also a fine tool for widening the individual's level of self-awareness. We discussed the various uses of the test.

ST. MARY'S ACADEMY OF THE VISITATION

1. Introduced the Project I.C.E. program to the principal. Oriented her to our concept of Career Education. Made plans to meet with her faculty to share with them our project design and to make them aware of the Career Education concept.
2. In the succeeding weeks I met with each department and discussed the concept of Career Education and the possible associations that can be made between their subject matter and the world around us.
3. I introduced the school counselor to the "Self-Directed Search", a testing device to aid individuals in educational and occupational planning. The SDS is also a fine tool for widening the individual's level of self-awareness. We discussed the various uses of the test.
4. I met with four teachers who were offering a career education-type course for credit as an elective. The course involved field trips and speakers. We discussed how aspects of this particular course could be incorporated and/or related into their subject matter courses.
5. I disseminated to the principal and the teachers excerpts from Dr. Kenneth Hoyt's "An Introduction to Career Education" along with a cover letter from me explaining that it was hoped that his paper would present a clear understanding of the concept of career education. Another purpose of this presentation was to increase the educator's informational base in regard to Career Education in terms of the concept and the possibilities that it presents.
6. I distributed to each faculty member the Teacher Workshop Objectives in advance of the career education workshop "Possible Avenues of Implementing a Career Education Plan".
7. I met with the entire faculty prior to the workshop and asked them for a description of some of their students' needs. They enumerated several needs that we worked into our workshop format.
8. On February 12th we presented the career education workshop "Possible Avenues of Implementing a Career Education Plan" to the entire faculty. Dr. Ronald Esposito of the Bureau of Social and Educational Services, located at Rhode Island College, delivered to the group a presentation that included self-awareness, community awareness, career awareness, decision-making as a skill and the relationship of interdependence. Dr. Murray Finley of Rhode Island College also made a presentation. He divided the group by academic departments and worked with them to develop ways in which to implement career education activities. He also had them enumerating activities that could be developed by two or more departments.

9. I met with the faculty members and disseminated to them the following materials:
- 1) Examples of teacher developed Career Education activities from various portions of the country. They received copies relevant to the subject matter that they teach.
  - 2) A Resource Guide for Teachers, Students, Consultants and Coordinators (Occupational and Career Listings Applied to Subject Areas)
  - 3) an up-to-date listing of materials at our Project I.C.E. Resource Center
  - 4) a copy of the Yellow Pages of Learning Resources ( 1 or 2 copies per department depending upon size)
  - 5) The Career Education Starter Kit ( 1 or 2 copies per department depending upon size)
  - 6) a listing of the State Film Library films that can be obtained through the Project I.C.E. Office
  - 7) Ordering and lending policies in reference to films on loan from the Naval Education Office that can be obtained through the Project I.C.E. Office
  - 8) a list of speakers from the Navy that can be procured through Project I.C.E. ( speakers arranged by subject matter)
  - 9) the magazine "Career World" along with the teacher's edition. We discussed the possible ways to use each of the above resources.
10. I disseminated our research and evaluation questionnaire to each faculty member.
11. Presented the Foreign Language Department with a copy of the publication, Foreign Languages and Careers.
12. Met several times with a teacher who is designated to develop some career education activities. I introduced him to "Deciding" and "Decisions and Outcomes", and we discussed the various uses of these materials. He has also visited our Resource Center and borrowed reference books and various handouts.

ST. MARY SCHOOL

1. Introduced the Project I.C.E. program to the principal. Oriented her to our concept of Career Education. Made plans to meet with her faculty to share with them our project design and to make them aware of the Career Education concept.
2. I met with the teachers and discussed the concept of Career Education and the possible associations that can be made between their subject matter content and the world around us.
3. I introduced the teachers to the "Self-Directed Search" (Junior High version) a testing device to aid individuals in educational and occupational planning. The SDG is also a fine tool for widening the individual's level of self-awareness. We discussed the various uses of the test.
4. I disseminated to the principal and the teachers excerpts from Dr. Kenneth Hoyt's "An Introduction to Career Education" along with a cover letter from me explaining that it was hoped that his paper would present a clear understanding of the concept of career education. Another purpose of this presentation was to increase the educator's informational base in regard to Career Education in terms of the concept and the possibilities that it presents.
5. I distributed to each faculty member the Teacher Workshop Objectives in advance of the career education workshop "Possible Avenues of Implementing a Career Education Plan".
6. On February 12th we presented the career education workshop "Possible Avenues of Implementing A Career Education Plan" to the entire faculty. Dr. Ronald Esposito of the Bureau of Social and Educational Services, located at Rhode Island College, delivered to the group a presentation that included self-awareness, community awareness, career awareness, decision-making as a skill and the relationship of interdependence. Dr. Murray Finley of Rhode Island College also made a presentation. He divided the group by academic departments and worked with them to develop ways in which to implement career education activities. He also had them enumerating activities that could be developed by two or more departments.
7. I met with the faculty members and disseminated to them the following materials:
  - 1) Examples of teacher developed Career Education activities from various portions of the country. They received copies relevant to the subject matter that they teach.

- 2) A Resource Guide for Teachers, Students, Consultants and Coordinators (Occupational and Career Listings Applied to Subject Areas)
  - 3) an up-to-date listing of materials at our Project I.C.E. Resource Center
  - 4) a copy of The Yellow Pages of Learning Resources ( 1 or 2 copies per department depending upon size)
  - 5) The Career Education Starter Kit ( 1 or 2 copies per department depending upon size)
  - 6) a listing of the State Film Library films that can be obtained through the Project I.C.E. Office
  - 7) Ordering and lending policies in reference to films on loan from the Naval Education Office that can be obtained through the Project I.C.E. Office
  - 8) a list of speakers from the Navy that can be procured through Project I.C.E. ( speakers arranged by subject matter )
  - 9) the magazine "Career World" along with the teacher's edition.  
We discussed the possible ways to use each of the above resources.
8. I disseminated our research and evaluation questionnaire to each faculty member.
  9. Met with the teachers to discuss and develop ways in which Project I.C.E. can meet their broad-based goals for the next academic year.

ST. PATRICK HIGH SCHOOL

1. Introduced the Project I. C. E. program to the principal. Oriented him and his administrative staff to our concept of Career Education. Made plans to meet with their faculty to share with them our project design and to make them aware of the Career Education concept.
2. In the succeeding weeks I met with each department and discussed the concept of Career Education and the possible associations that can be made between their subject matter and the world around us.
3. I introduced the school counselor to the "Self-Directed Search", a testing device to aid individuals in educational and occupational planning. The SDS is also a fine tool for widening the individual's level of self-awareness. We discussed the various uses of the test.
4. I disseminated to the principal and the teachers excerpts from Dr. Kenneth Hoyt's "An Introduction to Career Education" along with a cover letter from me explaining that it was hoped that his paper would present a clear understanding of the concept of career education. Another purpose of this presentation was to increase the educator's informational base in regard to Career Education in terms of the concept and the possibilities that it presents.
5. I distributed to each faculty member the Teacher Workshop Objectives in advance of the career education workshop "Possible Avenues of Implementing A Career Education Plan".
6. On January 24th we presented the career education workshop "Possible Avenues of Implementing a Career Education Plan" to the entire faculty. Dr. Murray Finley presented his model "Implementing Career Education Into An Existing Curriculum". Jack Risenzes, an East Providence School Teacher, shared his experience in developing and creating career education-related activities for his students.
7. I met with the faculty members and disseminated to them the following materials:
  - 1) Examples of teacher developed Career Education activities from various portions of the country. They received copies relevant to the subject matter that they teach.
  - 2) A Resource Guide for Teachers, Students, Consultants and Coordinators (Occupational and Career Listings Applied to Subject Areas)
  - 3) an up-to-date listing of materials at our Project I.C.E. Resource Center

- 4) a copy of The Yellow Pages of Learning Resources (1 or 2 copies per department depending upon size)
  - 5) The Career Education Starter Kit ( 1 or 2 copies per department depending upon size)
  - 6) a listing of the State Film Library films that can be obtained through the Project I.C.E. Office
  - 7) Ordering and lending policies in reference to films on loan from the Naval Education Office that can be obtained through the Project I.C.E. Office
  - 8) a list of speakers from the Navy that can be procured through Project I.C.E. ( speakers arranged by subject matter)
  - 9) the magazine "Career World" along with the teacher's edition.  
We discussed the possible ways to use each of the above resources.
- 
8. I disseminated our research and evaluation questionnaire to each faculty member.
  9. Presented the Foreign Language Department with a copy of the publication, Foreign Languages and Careers.
  10. Met with the counselor on numerous occasions to share information regarding the counseling program at the school. Aided her in the development of a comprehensive self-awareness program for the students in grades 9 - 12. We also discussed the possible materials that could be used by the teacher-counselors with their students.



WOONSOCKET CATHOLIC REGIONAL JR. HIGH SCHOOL

1. Introduced the Project I.C.E. program to the principal. Oriented her to our concept of Career Education. Made plans to meet with her faculty to share with them our project design and to make them aware of the Career Education concept.
2. In the succeeding weeks I met with each department and discussed the concept of Career Education and the possible associations that can be made between their subject matter and the world around us.
3. I introduced the school counselor to the "Self-Directed Search", a testing device to aid individuals in educational and occupational planning. The SDS is also a fine tool for widening the individual's level of self-awareness. We discussed the various uses of the test.
4. I disseminated to the principal and the teachers excerpts from Dr. Kenneth Hoyt's "An Introduction to Career Education" along with a cover letter from me explaining that it was hoped that his paper would present a clear understanding of the concept of career education. Another purpose of this presentation was to increase the educator's informational base in regard to Career Education in terms of the concept and the possibilities that it presents.
5. I distributed to each faculty member the Teacher Workshop Objectives in advance of the career education workshop "Possible Avenues of Implementing a Career Education Plan".
6. On February 26th we presented the career education workshop "Possible Avenues of Implementing a Career Education Plan" to the entire faculty. Dr. Ronald Esposito delivered to the group a presentation that included self-awareness, community awareness, career awareness, decision-making as a skill and the relationship of interdependence. Then, Dr. Murray Finley divided the group by academic departments and worked with them to develop ways in which to implement career education activities into their subject matter content. He also had them enumerating activities that could be developed by two or more departments.
7. Loaned them our older edition of the SRA Career Information Kit for the entire year from our Project I.C.E. Resource Center. One teacher used the kit as a major element in his language arts classes. He revolved an entire reading program around the kit.
8. I met with the faculty members and disseminated to them the following materials:
  - 1) Examples of teacher developed Career Education activities from various portions of the country. They received copies relevant to the subject matter that they teach.
  - 2) A Resource Guide for Teachers, Students, Consultants and Coordinators



## (Occupational and Career Listings Applied to Subject Areas)

- 3) an up-to-date listing of materials at our Project I.C.E. Resource Center
  - 4) a copy of The Yellow Pages of Learning Resources ( 1 or 2 copies per department depending upon size)
  - 5) The Career Education Starter Kit ( 1 or 2 copies per department depending upon size)
  - 6) a listing of the State Film Library films that can be obtained through the Project I.C.E. Office
  - 7) Ordering and lending policies in reference to films on loan from the Naval Education Office that can be obtained through the Project I.C.E. Office
  - 8) a list of speakers from the Navy that can be procured through Project I.C.E. ( speakers arranged by subject matter )
  - 9) the magazine "Career World" along with the teacher's edition.  
We discussed the possible ways to use each of the above resources.
9. I disseminated our research and evaluation questionnaire to each faculty member.
  10. Presented the foreign language teachers with a copy of the publication, Foreign Languages and Careers.
  11. Supplied a science teacher with five career films, which I procured for him through the State Film Library.
  12. Supplied a social science teacher with a speaker for her classes. I procured the speaker through the Naval Education Office.
  13. Met with the counselor several times, introducing her to the Career Education Starter Kit and the Jr. High School version of the "Self-Directed Search". I also gave her some self-awareness activities. We discussed the many uses of all these resources.
  14. One of the language arts teachers has developed such an interest working with the concept this year, he will be working it into his regular course offerings next year. He also will be working with the counselor developing a self-awareness-group guidance type of program. We have discussed the organization and content of his courses and program on several occasions.

15. On June 4th the entire faculty visited our Project I.C.E. Resource Center and spent a good deal of time reviewing our resources. Many teachers borrowed reference books, filmstrips, and various handouts.
16. Loaned them the Project I.C.E. Resource Center's older edition of the SRA Work Kit (Widening Occupational Roles Kit).

PROJECT I. C. E.

PILOT SCHOOL EVALUATIONS

## CAREER EDUCATION WORKSHOP EVALUATION

Date: March 13, 1975Session Title: Possible Avenues of Exploring a Career Education Plan

1. Did this session add to your knowledge and skill in the topics that were encompassed?

Yes, a great deal 3 Yes 16 No 1

Please rate this workshop session on each of the following dimensions as to the degree of value each had for you:

	Of Great Value	Of Some Value	Of Little Value
2. Clarity of workshop objectives	<u>8</u>	<u>12</u>	<u>      </u>
3. Relevance of workshop topic to your needs	<u>5</u>	<u>10</u>	<u>5</u>
4. Quality of verbal presentation	<u>14</u>	<u>5</u>	<u>1</u>
5. Quality of visual presentation	<u>      </u>	<u>8</u>	<u>2</u>
6. Quality of printed materials' presentation	<u>6</u>	<u>11</u>	<u>1</u>
7. Other (Please specify) Department session	<u>2</u>	<u>      </u>	<u>      </u>
8. List below areas not covered in the workshop that you feel should have been? Example of more projects.			
9. What would you like to see covered in a future workshop as a follow-up to today's workshop? Sharing ideas with other schools in Career Education programs.- More in-depth study of Career Education in the various disciplines.			

## Additional Comments:

The presentation was very informative clarifying some points already known and intensifying values already held.

NOTRE DAME HIGH SCHOOL  
CAREER EDUCATION WORKSHOP EVALUATION

Date: February 3, 1975

Session Title: Possible Avenues of Implementing Career Education Plan

1. Did this session add to your knowledge and skill in the topics that were encompassed?

Yes, a great deal 2 Yes 8 No 1

Please rate this workshop session on each of the following dimensions as to the degree of value each had for you:

	Of Great Value	Of Some Value	Of Little Value
2. Clarity of workshop objectives	<u>4</u>	<u>7</u>	<u>1</u>
3. Relevance of workshop topic to your needs	<u>6</u>	<u>5</u>	<u>1</u>
4. Quality of verbal presentation	<u>6</u>	<u>6</u>	<u>  </u>
5. Quality of visual presentation	<u>1</u>	<u>4</u>	<u>3</u>
6. Quality of printed materials' presentation	<u>4</u>	<u>7</u>	<u>  </u>
7. Other (Please specify)	<u>  </u>	<u>  </u>	<u>  </u>
8. List below areas not covered in the workshop that you feel should have been?			
How to write activities.			
9. What would you like to see covered in a future workshop as a follow-up to today's workshop?			
A sharing of specific activities. - Meet with people from other schools.			

Additional Comments:

Enjoyed the overview of Career Education that was presented. It was necessary here.

NOTRE DAME JR. HIGH SCHOOL  
CAREER EDUCATION WORKSHOP EVALUATION

Date: February 2, 1975

Session Title: Possible Avenues of Implementing a Career Education Plan

1. Did this session add to your knowledge and skill in the topics that were encompassed?

Yes, a great deal 3 Yes 1 No       

Please rate this workshop session on each of the following dimensions as to the degree of value each had for you:

	Of Great Value	Of Some Value	Of Little Value
2. Clarity of workshop objectives	<u>3</u>	<u>1</u>	<u>      </u>
3. Relevance of workshop topic to your needs	<u>2</u>	<u>2</u>	<u>      </u>
4. Quality of verbal presentation	<u>3</u>	<u>1</u>	<u>      </u>
5. Quality of visual presentation	<u>1</u>	<u>2</u>	<u>1</u>
6. Quality of printed materials' presentation	<u>1</u>	<u>2</u>	<u>1</u>
7. Other (Please specify)	<u>      </u>	<u>      </u>	<u>      </u>
8. List below areas not covered in the workshop that you feel should have been?			
Specific curriculum objectives.			
9. What would you like to see covered in a future workshop as a follow-up to today's workshop?			

More examples of teacher-developed materials. Meeting by subject matter for more specific information and ideas.

Additional Comments:

Thank you!

OUR LADY OF FATIMA HIGH SCHOOL  
CAREER EDUCATION WORKSHOP EVALUATION

28-

Date: March 17, 1975

Session Title: Possible Avenues of Implementing a Career Education Plan

1. Did this session add to your knowledge and skill in the topics that were encompassed?

Yes, a great deal 0 Yes 3 No       

Please rate this workshop session on each of the following dimensions as to the degree of value each had for you:

	Of Great Value	Of Some Value	Of Little Value
2. Clarity of workshop objectives	<u>12</u>	<u>      </u>	<u>      </u>
3. Relevance of workshop topic to your needs	<u>6</u>	<u>6</u>	<u>      </u>
4. Quality of verbal presentation	<u>12</u>	<u>1</u>	<u>      </u>
5. Quality of visual presentation	<u>1</u>	<u>1</u>	<u>      </u>
6. Quality of printed materials' presentation	<u>8</u>	<u>4</u>	<u>      </u>
7. Other (Please specify) Small group discussion Informality of great value	<u>2</u>	<u>2</u>	<u>      </u>
8. List below areas not covered in the workshop that you feel should have been?			
9. What would you like to see covered in a future workshop as a follow-up to today's workshop? Examples of more Career Education material.			

Additional Comments:

This workshop gave me some new and excellent insights into easy but valuable ways in which to implement a Career Education program.

ST. MARY'S of the VISITATION  
CAREER EDUCATION WORKSHOP EVALUATION

29-

Date: February 12, 1975

Session Title: Possible Avenues of Implementing a Career Education Plan

1. Did this session add to your knowledge and skill in the topics that were encompassed?

Yes, a great deal \_\_\_\_\_ Yes 15 No 7

Please rate this workshop session on each of the following dimensions as to the degree of value each had for you:

	Of Great Value	Of Some Value	Of Little Value
2. Clarity of workshop objectives	<u>1</u>	<u>16</u>	<u>5</u>
3. Relevance of workshop topic to your needs	<u>      </u>	<u>19</u>	<u>3</u>
4. Quality of verbal presentation	<u>      </u>	<u>19</u>	<u>3</u>
5. Quality of visual presentation	<u>      </u>	<u>3</u>	<u>6</u>
6. Quality of printed materials' presentation	<u>1</u>	<u>13</u>	<u>4</u>
7. Other (Please specify)	<u>      </u>	<u>      </u>	<u>      </u>

8. List below areas not covered in the workshop that you feel should have been?  
More approaches to Career Education. - Concrete steps to follow.

9. What would you like to see covered in a future workshop as a follow-up to today's workshop?

List of names of people in business who would work with schools. - Meet by departments. - Concrete application is needed, give us examples.

Additional Comments:

Very informative and opened many avenues of thought on the subject. It also gave us more food for thought.



ST. MARY SCHOOL  
CAREER EDUCATION WORKSHOP EVALUATION

30-

Date: February 12, 1975

Session Title: Possible Avenues of Implementing a Career Education Plan

1. Did this session add to your knowledge and skill in the topics that were encompassed?

Yes, a great deal \_\_\_\_\_ Yes 2 No \_\_\_\_\_

Please rate this workshop session on each of the following dimensions as to the degree of value each had for you:

	Of Great Value	Of Some Value	Of Little Value
2. Clarity of workshop objectives	<u>2</u>	_____	_____
3. Relevance of workshop topic to your needs	_____	<u>1</u>	<u>1</u>
4. Quality of verbal presentation	<u>1</u>	<u>1</u>	_____
5. Quality of visual presentation	_____	_____	_____
6. Quality of printed materials' presentation	_____	_____	<u>2</u>
7. Other (Please specify)	_____	_____	_____

8. List below areas not covered in the workshop that you feel should have been?  
The workshop was geared more for the high school and not the 7th & 8th grade level

9. What would you like to see covered in a future workshop as a follow-up to today's workshop?

Our needs as 7 & 8th grade teachers, and the needs of our students.

Additional Comments:

## CAREER EDUCATION WORKSHOP EVALUATION

Date: January 24, 1975Session Title: Possible Avenues of Implementing a Career Education Plan

1. Did this session add to your knowledge and skill in the topics that were encompassed?

Yes, a great deal 2 Yes 5 No 7

Please rate this workshop session on each of the following dimensions as to the degree of value each had for you:

	Of Great Value	Of Some Value	Of Little Value
2. Clarity of workshop objectives	<u>2</u>	<u>7</u>	<u>1</u>
3. Relevance of workshop topic to your needs	<u>2</u>	<u>6</u>	<u>6</u>
4. Quality of verbal presentation	<u>5</u>	<u>9</u>	<u>  </u>
5. Quality of visual presentation	<u>  </u>	<u>5</u>	<u>2</u>
6. Quality of printed materials' presentation	<u>2</u>	<u>11</u>	<u>6</u>
7. Other (Please specify)	<u>  </u>	<u>  </u>	<u>  </u>

8. List below areas not covered in the workshop that you feel should have been?  
Areas of outside resources and information on careers. - Motivating students. - More specific motivational techniques. We need actual resources, names & places.
9. What would you like to see covered in a future workshop as a follow-up to today's workshop?  
Career Explanation: opportunities and openings. - Implementation of goals and objectives. More practical ramifications.

## Additional Comments:

Very helpful for updating our philosophies. - The presentation of practical materials or resources would be much better than workshops which take a log of time and only focus on minute ideas.

## CAREER EDUCATION WORKSHOP EVALUATION

32-

Date: February 26, 1975Session Title: Possible Areas of Implementing a Career Education Plan

1. Did this session add to your knowledge and skill in the topics that were encompassed?

Yes, a great deal 0 Yes 12 No       

Please rate this workshop session on each of the following dimensions as to the degree of value each had for you:

	Of Great Value	Of Some Value	Of Little Value
2. Clarity of workshop objectives	<u>7</u>	<u>13</u>	<u>1</u>
3. Relevance of workshop topic to your needs	<u>9</u>	<u>10</u>	<u>2</u>
4. Quality of verbal presentation	<u>16</u>	<u>4</u>	<u>1</u>
5. Quality of visual presentation	<u>      </u>	<u>5</u>	<u>6</u>
6. Quality of printed materials' presentation	<u>8</u>	<u>11</u>	<u>1</u>
7. Other (Please specify)	<u>      </u>	<u>      </u>	<u>      </u>

8. List below areas not covered in the workshop that you feel should have been?  
More time spent on implementation. - No methods on how to implement Career Education. - General, be more specific.

9. What would you like to see covered in a future workshop as a follow-up to today's workshop?  
Techniques in making contacts. - How to implement. - Materials to educate the teacher to the world of work, etc.

## Additional Comments:

The workshop was very well organized and very beneficial. Our needs are beginning to be met. - Would like to meet with other teachers who are utilizing the concept. - Second half of workshop was vague.

PROJECT I. C. E.

END OF THE YEAR EVALUATION

## END OF YEAR EVALUATION

SCHOOL VISITS

Of the 45 teachers who responded to our questionnaire, 41 stated that the Consultant visited them at their school more than twice. Two teachers responded by stating 2 visits and the other 2 teachers mentioned that the Consultant visited them once. In response to the question "Did the Consultant present and/or disseminate Career Education material to you?" and "Was this of use to you?" the responses were: "Yes, a great deal, 18"; "Yes, 26"; "No, 1". I interpret these responses to mean that the teachers were presented material that was of use to them. I believe that they now possess an awareness which in turn gives them a foundation upon which to build.

WORKSHOPS

In reference to the questions regarding the pilot school workshops, the teachers responded to the question "Did the workshops add to your knowledge and skill in the topics that were encompassed?" They responded: "Yes, a great deal, 20"; "Yes, 17"; "No, 5". Again, I believe this is evidence that the teachers received a greater understanding of Career Education which is vitally necessary for them to plan and develop methods and materials for their students to utilize.

RESOURCE CENTER

All 45 teachers indicated that they received a list of materials that are on hand at the PROJECT I.C.E. Resource Center. Fifteen stated that they have visited the Center since its opening in April, and all 15 believed that the Center was helpful to them. Of the 45 teachers submitting questionnaires, 23 indicated that they either received or borrowed materials from the Resource Center.

This illustrates that despite the fact that the Resource Center has only been functional since the beginning of April, all the teachers know what is available there and many of them have borrowed material which has been helpful. I believe that next year the teachers will utilize our Center to an even greater degree. I base this assumption on the grounds that we have increased our project's exposure, e.g. - The 220 educators who participated in our Project I.C.E. Conference in April, all received with their programs, a description of Project I.C.E., including our Resource Center's function, and we just recently had a description of our program in the R.I.P.G.A. professional Journal, Rhode Guide (Rhode Guide is the professional journal of counselors in Rhode Island).

Much has been created and accomplished during the last year and we will be even more effective next year because we now have a sound foundation upon which to grow. We will also be adding at least two new pilot schools - St. Xavier Academy and Bishop McVinney Middle School. In both cases I have met with the teachers involved and we have already designed a course of action which places us in a good starting position.

PROJECT I. C. E.  
(INVESTIGATING CAREER EDUCATION)  
CATHOLIC SCHOOL OFFICE - CATHEDRAL SQUARE  
PROVIDENCE, RHODE ISLAND 02903

QUESTIONNAIRE

In order to evaluate the work done in Career Education this year and to plan for next year, we need your input. Kindly complete the following unsigned questionnaire and return it to your main office by Friday, May 23rd.

PART I

PERSONAL INFORMATION

School: NOTRE DAME HIGH SCHOOL

Junior High \_\_\_\_\_  
Senior High \_\_\_\_\_

8 RESPONDED

Subjects taught this year: \_\_\_\_\_  
\_\_\_\_\_

Number of years you have been teaching: 1 - \_\_\_\_\_

2 - 5 \_\_\_\_\_

More than 5 \_\_\_\_\_

HELP REQUESTED FROM PROJECT I. C. E.

NO RESPONSE 1

1. Did you request help? No 4 Once 1 Twice 2 More than twice \_\_\_\_\_

2. Did you receive help from your request? Yes 3 No 5

3. Can you suggest additional ways that this project can aid you? NO RESPONSE 8

NEWSLETTER - "DIALOG IN CAREER EDUCATION"

4. Did you receive a newsletter? Yes 4 No 3 NO RESPONSE 1

5. If you received a newsletter was it of interest to you and/or of use to you?

Yes 4 No 0 NO RESPONSE 4

6. Can you suggest how Newsletters can be made of more use to you? NO RESPONSE 8

## QUESTIONNAIRE (continued)

2-

VISITS

7. Did the consultant visit you at your school?

Yes \_\_\_\_\_ Once 1 Twice \_\_\_\_\_ More than twice 7

If you were visited:

8. Did the Consultant present and/or disseminate Career Education material to you? Yes 8 No 0

9. Was this of use to you?

Yes, a great deal 1 Yes 6 No 1

10. Can you suggest how visits could be made more useful to you?

NO RESPONSE 8WORKSHOPS11. Did you attend the workshop presented to your school? Yes 8 No 0

If you attended a workshop:

12. Was it offered in a location easily accessible to you? Yes 8 No 0

13. Did the workshop add to your knowledge and skill in the topics that were encompassed?

Yes, a great deal 1 Yes 2 No 1

14. Can you suggest how future workshops could be made more useful?

NO RESPONSE 8

15. List some subjects you would especially like to have discussed at a workshop.

NO RESPONSE 8

## QUESTIONNAIRE ( continued )

37

RESOURCE CENTER

16. Did you receive a list of material that is on hand at the Resource Center?

Yes 8 No       

17. Did you visit the Resource Center since its opening in April?

Yes        No 8

18. Did you find the Resource Center helpful?

Yes 1 No 7

19. Did you receive or borrow materials from the Resource Center?

Yes 3 No 3 NO RESPONSE 2

20. Do you have any suggestions on how the Resource Center can be improved?

NO RESPONSE 8

21. Do you have any suggestions of additional materials to order for the Resource Center?

NO RESPONSE 3

Part II is located on the next page ( p. 4 ).



School: \_\_\_\_\_

Grade: \_\_\_\_\_

of the objectives listed, please indicate whether or not it was one of your objectives for the current academic year. If it was, please check appropriate item in each column.

## NOTRE DAME HIGH SCHOOL CONT'D

## O B J E C T I V E S

	Has this one of your objectives	Yes No		Guest Speakers	Field Trips	Laboratory Activities	Group Discussion	Individualization	Instruction	Participal participation	Action other than as guest speakers	Published Materials	In-house Development Materials	Industry/Business Participation	Rating Scale	Employed	Pro-test Employed	Post-test	Employed	Degree of
		Yes	No																	
1. To illustrate how the subject matter being taught is utilized in the world outside of school whenever possible. NO RESPONSE 1	7																			
2. To give credit to students either as part of the course curriculum or as extra credit for research, work and/or reports done studying areas of interests that relate to the subject matter being taught. NO RESPONSE 1	6		1																	
3. To illustrate to students how they can use what they are learning, not only in reference to a future job or career but as a part of their everyday life (their lifestyle) which includes paid, unpaid, volunteer work, and leisure time. NO RESPONSE	7		1																	
4. To illustrate to students the future implications of the subject matter being taught. (e.g., How change will affect our lives during the next twenty years. How change has affected our lives during the last twenty years.) NO RESPONSE 1	7		1																	

5-

## PART III

How do you feel most of your students would answer the following questions?  
Please circle YES or NO for each question.

- |     |    |     |   |
|-----|----|-----|---|
| YES | NO | 1.  | School helps me discover what I like to do.   |
| 7   | 1  |     |   |
| YES | NO | 2.  | School helps me discover what I can do.   |
| 7   | 1  |     |   |
| YES | NO | 3.  | In school, I am learning to think for myself.   |
| 8   | 0  |     |   |
| YES | NO | 4.  | In school, I am learning to do things on my own.  |
| 8   | 0  |     |   |
| YES | NO | 5.  | In school, I am learning to work with other people.   |
| 8   | 0  |     |   |
| YES | NO | 6.  | I look forward to working on a job someday.   |
| 6   | 2  |     |   |
| YES | NO | 7.  | I have learned about the need for people doing many kinds of work in my community.                            |
| 7   | 1  |     |   |
| YES | NO | 8.  | I have learned about the importance of work in the world.   |
| 5   | 3  |     |   |
| YES | NO | 9.  | Most of my teachers are careful to explain how I can use what I learn.  |
| 3   | 5  |     |   |
| YES | NO | 10. | I have learned about the many jobs it takes to provide my food, clothing and shelter.                         |
| 4   | 4  |     |   |
| YES | NO | 11. | I am learning things in school that will help me outside of school.   |
| 8   | 0  |     |   |
| YES | NO | 12. | School gives me an opportunity to explore and develop some of my interests.                                   |
| 6   | 2  |     |   |
| YES | NO | 13. | School has helped me gain self-confidence.  |
| 6   | 2  |     |   |
| YES | NO | 14. | Most of my teachers have helped me become aware of the different meanings work has for different people.      |
| 3   | 5  |     |   |
| YES | NO | 15. | Most of my teachers have shown me how I could use what they teach me in jobs that interest me.                |
| 4   | 5  |     |   |
| YES | NO | 16. | I have learned that several jobs are similar in many ways.  |
| 5   | 3  |     |   |
| YES | NO | 17. | My school and community provide opportunities to explore and try out different kinds of jobs.                 |
| 3   | 5  |     |   |
| YES | NO | 18. | Our school recreation programs are preparing me for leisure time activities as an adult.                      |
| 4   | 4  |     |   |
| YES | NO | 19. | After considering what I know about myself and available opportunities I am free to choose my own occupation. |
| 6   | 2  |     |   |
| YES | NO | 20. | I have found that most people can do a variety of different jobs.   |
| 4   | 4  |     |   |

## QUESTIONNAIRE ( continued )

- YES NO 21. I have a pretty good idea about the kind of work I would like to  
3 5 do in the future.
- YES NO 22. School has helped me recognize my strengths and limitations.  
7 1
- YES NO 23. I have learned how the needs of society have created jobs.  
6 2
- YES NO 24. I believe work can meet personal needs as well as those of society.  
5 3
- YES NO 25. I have learned about the influences of labor, management, govern-  
2 6 ment, and public opinion on the nature and structure of work.
- YES NO 26. I have learned how job specialization makes workers dependent  
3 5 upon each other.
- YES NO 27. I have learned why and how the job market changes.  
2 6
- YES NO 28. Most of my teachers relate their subjects to the "real world"  
3 5 outside of school.
- YES NO 29. High school is helping me learn things I can use on a job.  
5 3
- YES NO 30. I believe it is important to consider future demands for different  
3 5 occupations as I plan my high school program and/or post high school training.
- YES NO 31. I believe the occupation I choose will affect the kind of life I  
3 5 will have off the job.
- YES NO 32. I believe I should prepare for a group of related jobs as well as  
3 5 for a specific job.
- YES NO 33. High school is preparing me for a "next step" beyond high school,  
8 0 in either a job or further education.
- YES NO 34. Our school library or Resource Center is a good place to get  
7 1 information about jobs.
- YES NO 35. School has helped me accept the responsibility for my own career  
4 4 planning.
- YES NO 36. I have talked with some of my teachers about my career plans.  
6 2
- YES NO 37. I have talked with my parents about my career plans.  
2 6
- YES NO 38. I have talked with my school counselor about my career plans.  
6 2
- YES NO 39. I have learned how to organize my thinking about myself as an aid  
4 4 to career planning.
- YES NO 40. I must be prepared to change my plans.  
3 5

PROJECT I. C. E.  
(INVESTIGATING CAREER EDUCATION)  
CATHOLIC SCHOOL OFFICE - CATHEDRAL SQUARE  
PROVIDENCE, RHODE ISLAND 02903

QUESTIONNAIRE

In order to evaluate the work done in Career Education this year and to plan for next year, we need your input. Kindly complete the following unsigned questionnaire and return it to your main office by Friday, May 23rd.

PART I

PERSONAL INFORMATION

School: NOTRE DAME JUNIOR HIGH SCHOOL Junior High \_\_\_\_\_  
5 RESPONDED Senior High \_\_\_\_\_

Subjects taught this year: \_\_\_\_\_  
\_\_\_\_\_

Number of years you have been teaching: 1 - \_\_\_\_\_  
2 - 5 \_\_\_\_\_  
More than 5 \_\_\_\_\_

HELP REQUESTED FROM PROJECT I. C. E.

1. Did you request help? No \_\_\_\_\_ Once \_\_\_\_\_ Twice \_\_\_\_\_ More than twice \_\_\_\_\_ NO RESPONSE 1
2. Did you receive help from your request? Yes 5 No \_\_\_\_\_
3. Can you suggest additional ways that this project can aid you?  
NO RESPONSE 5

NEWSLETTER - "DIALOG IN CAREER EDUCATION"

4. Did you receive a newsletter? Yes 5 No \_\_\_\_\_
5. If you received a newsletter was it of interest to you and/or of use to you?  
Yes 4 No 1
6. Can you suggest how Newsletters can be made of more use to you?  
NO RESPONSE 5

## QUESTIONNAIRE (continued)

2-

VISITS

7. Did the consultant visit you at your school?

Yes \_\_\_\_\_ Once \_\_\_\_\_ Twice \_\_\_\_\_ More than twice 5

If you were visited:

8. Did the Consultant present and/or disseminate Career Education material to you? Yes 5 No \_\_\_\_\_

9. Was this of use to you?

Yes, a great deal 3 Yes 2 No \_\_\_\_\_

10. Can you suggest how visits could be made more useful to you?

NO RESPONSE 5WORKSHOPS11. Did you attend the workshop presented to your school? Yes 5 No \_\_\_\_\_

If you attended a workshop:

12. Was it offered in a location easily accessible to you? Yes 5 No \_\_\_\_\_

13. Did the workshop add to your knowledge and skill in the topics that were encompassed?

Yes, a great deal 2 Yes 2 No \_\_\_\_\_

14. Can you suggest how future workshops could be made more useful?

1 RESPONSE 4 NO RESPONSE

15. List some subjects you would especially like to have discussed at a workshop.

1 RESPONSE 4 NO RESPONSE

RESOURCE CENTER

16. Did you receive a list of material that is on hand at the Resource Center?

Yes 5 No       

17. Did you visit the Resource Center since its opening in April?

Yes 2 No 3

18. Did you find the Resource Center helpful?

Yes 3 No        NO RESPONSE 2

19. Did you receive or borrow materials from the Resource Center?

Yes 5 No       

20. Do you have any suggestions on how the Resource Center can be improved?

NO RESPONSE 5

21. Do you have any suggestions of additional materials to order for the Resource Center?

NO RESPONSE 5

Part II is located on the next page ( p. 4).

PART II

School: NORTH DART MIDDLE Grade: 3

of the objectives listed, please indicate whether or not it was one of your objectives for the current academic year. If it was, please check appropriate item in each column.

O B J E C T I V E S

1. To illustrate how the subject-matter being taught is utilized in the world outside of school whenever possible.  
NO RESPONSE 3
2. To give credit to students either as part of the course curriculum or as extra credit for research, work and/or reports done studying areas of interests that relate to the subject matter being taught.  
NO RESPONSE 3
3. To illustrate to students how they can use what they are learning, not only in reference to a future job or career but as a part of their everyday life (their lifestyle) which includes paid, unpaid, volunteer work, and leisure time.  
NO RESPONSE 3
4. To illustrate to students the future implications of the subject matter being taught. (e.g., How change will affect our lives during the next twenty years. How change has affected our lives during the last twenty years.)  
NO RESPONSE 3

Was this one of your objectives	Yes	No	Guest Speakers	Field Trips	Laboratory	Activities	Group Discussion	Individualized Instruction	Parental Participation	Other	Unpublished Materials	In-house Development	Industrial/Business Application	Rating Scale	Followed	Presented	Employed	Post-Test
		2																
		2																
		2																
		2																

## PART III

How do you feel most of your students would answer the following questions?  
Please circle YES or NO for each question.

- YES NO 1. School helps me discover what I like to do.  
5
- YES NO 2. School helps me discover what I can do.  
5
- YES NO 3. In school, I am learning to think for myself.  
4 1
- YES NO 4. In school, I am learning to do things on my own.  
5
- YES NO 5. In school, I am learning to work with other people.  
5
- YES NO 6. I look forward to working on a job someday.  
4 1
- YES NO 7. I have learned about the need for people doing many kinds of work  
4 1 in my community.
- YES NO 8. I have learned about the importance of work in the world.  
4 NO RESPONSE 1
- YES NO 9. Most of my teachers are careful to explain how I can use what  
3 1 I learn. NO RESPONSE 1
- YES NO 10. I have learned about the many jobs it takes to provide my food,  
3 1 clothing and shelter. NO RESPONSE 1
- YES NO 11. I am learning things in school that will help me outside of school.  
4 NO RESPONSE 1
- YES NO 12. School gives me an opportunity to explore and develop some of  
3 1 my interests. NO RESPONSE
- YES NO 13. School has helped me gain self-confidence.  
4 NO RESPONSE 1
- YES NO 14. Most of my teachers have helped me become aware of the different  
4 meanings work has for different people. NO RESPONSE 1
- YES NO 15. Most of my teachers have shown me how I could use what they teach  
3 1 me in jobs that interest me. NO RESPONSE 1
- YES NO 16. I have learned that several jobs are similar in many ways.  
4 NO RESPONSE
- YES NO 17. My school and community provide opportunities to explore and try  
1 3 out different kinds of jobs. NO RESPONSE
- YES NO 18. Our school recreation programs are preparing me for leisure time  
2 3 activities as an adult.
- YES NO 19. After considering what I know about myself and available  
4 opportunities I am free to choose my own occupation. NO RESPONSE 1
- YES NO 20. I have found that most people can do a variety of different jobs.  
4 NO RESPONSE 1



## QUESTIONNAIRE ( continued )

- YES NO 21. I have a pretty good idea about the kind of work I would like to  
1 3 do in the future. NO RESPONSE 1
- YES NO 22. School has helped me recognize my strengths and limitations.  
4 NO RESPONSE 1
- YES NO 23. I have learned how the needs of society have created jobs.  
4 NO RESPONSE 1
- YES NO 24. I believe work can meet personal needs as well as those of society.  
4 NO RESPONSE 1
- YES NO 25. I have learned about the influences of labor, management, govern-  
2 2 ment, and public opinion on the nature and structure of work.  
NO RESPONSE 1
- YES NO 26. I have learned how job specialization makes workers dependent  
3 1 upon each other. NO RESPONSE 1
- YES NO 27. I have learned why and how the job market changes.  
1 3 NO RESPONSE 1
- YES NO 28. Most of my teachers relate their subjects to the "real world"  
5 outside of school.
- YES NO 29. High school is helping me learn things I can use on a job.  
1 NO RESPONSE 4
- YES NO 30. I believe it is important to consider future demands for different  
4 occupations as I plan my high school program and/or post high  
school training. NO RESPONSE 1
- YES NO 31. I believe the occupation I choose will affect the kind of life I  
3 1 will have off the job. NO RESPONSE 1
- YES NO 32. I believe I should prepare for a group of related jobs as well as  
4 for a specific job. NO RESPONSE 1
- YES NO 33. High school is preparing me for a "next step" beyond high school,  
3 in either a job or further education. NO RESPONSE 2
- YES NO 34. Our school library or Resource Center is a good place to get  
4 information about jobs. NO RESPONSE 1
- YES NO 35. School has helped me accept the responsibility for my own career  
4 planning. NO RESPONSE 1
- YES NO 36. I have talked with some of my teachers about my career plans.  
2 2 NO RESPONSE 1
- YES NO 37. I have talked with my parents about my career plans.  
3 1 NO RESPONSE 1
- YES NO 38. I have talked with my school counselor about my career plans.  
3 NO RESPONSE 2
- YES NO 39. I have learned how to organize my thinking about myself as an aid  
2 2 to career planning. NO RESPONSE 1
- YES NO 40. I must be prepared to change my plans.  
4 NO RESPONSE 1

PROJECT I. C. E.  
(INVESTIGATING CAREER EDUCATION)  
CATHOLIC SCHOOL OFFICE - CATHEDRAL SQUARE  
PROVIDENCE, RHODE ISLAND 02903

QUESTIONNAIRE

In order to evaluate the work done in Career Education this year and to plan for next year, we need your input. Kindly complete the following unsigned questionnaire and return it to your main office by Friday, May 23rd.

PART I

PERSONAL INFORMATION

School: OUR LADY OF FATEMA HIGH SCHOOL Junior High \_\_\_\_\_  
Senior High \_\_\_\_\_

Subjects taught this year: \_\_\_\_\_  
\_\_\_\_\_

Number of years you have been teaching: 1 - \_\_\_\_\_  
2 - 5 \_\_\_\_\_  
More than 5 \_\_\_\_\_

HELP REQUESTED FROM PROJECT I. C. E.

1. Did you request help? No 8 Once 1 Twice \_\_\_\_\_ More than twice 1
2. Did you receive help from your request? Yes 1 No \_\_\_\_\_ NO RESPONSE 9
3. Can you suggest additional ways that this project can aid you?  
2 RESPONSE \_\_\_\_\_ NO RESPONSE 8

NEWSLETTER - "DIALOG IN CAREER EDUCATION"

4. Did you receive a newsletter? Yes 4 No 5 NO RESPONSE 1
5. If you received a newsletter was it of interest to you and/or of use to you?  
Yes 2 No \_\_\_\_\_ NO RESPONSE 7
6. Can you suggest how Newsletters can be made of more use to you?  
NO RESPONSE 10

## QUESTIONNAIRE (continued)

2-

VISITS

7. Did the consultant visit you at your school?

Yes \_\_\_\_\_ Once \_\_\_\_\_ Twice \_\_\_\_\_ More than twice 10

If you were visited:

8. Did the Consultant present and/or disseminate Career Education material to you? Yes 10 No \_\_\_\_\_

9. Was this of use to you?

Yes, a great deal 5 Yes 5 No \_\_\_\_\_

10. Can you suggest how visits could be made more useful to you?

NO RESPONSE 10WORKSHOPS11. Did you attend the workshop presented to your school? Yes 10 No \_\_\_\_\_

If you attended a workshop:

12. Was it offered in a location easily accessible to you? Yes 10 No \_\_\_\_\_

13. Did the workshop add to your knowledge and skill in the topics that were encompassed?

Yes, a great deal 7 Yes 3 No \_\_\_\_\_

14. Can you suggest how future workshops could be made more useful?

NO RESPONSE 10

15. List some subjects you would especially like to have discussed at a workshop.

2 RESPONSE NO RESPONSE 8

## QUESTIONNAIRE ( continued))

3-

RESOURCE CENTER

16. Did you receive a list of material that is on hand at the Resource Center?

Yes 10 No       

17. Did you visit the Resource Center since its opening in April?

Yes        No 9 NO RESPONSE 1

18. Did you find the Resource Center helpful?

Yes        No 2 NO RESPONSE 8

19. Did you receive or borrow materials from the Resource Center?

Yes 3 No 4 NO RESPONSE 3

20. Do you have any suggestions on how the Resource Center can be improved?

NO RESPONSE 10

21. Do you have any suggestions of additional materials to order for the Resource Center?

NO RESPONSE 10

Part II is located on the next page ( p. 4).

of the objectives listed, please indicate whether or not it was one of your objectives for the current academic year. If it was, please check appropriate item in each column.

# OBJECTIVES

[illegible]

1. To illustrate how the subject matter being taught is utilized in the world outside of school whenever possible.
2. To Give credit to students either as part of the course curriculum or as extra credit for research, work and/or reports done studying areas of interests that relate to the subject matter being taught.
3. To illustrate to students how they can use what they are learning, not only in reference to a future job or career but as a part of their everyday life (their lifestyle) which includes paid, unpaid, volunteer work, and leisure time.
4. To illustrate to students the future implications of the subject matter being taught. (e.g., How change will affect our lives during the next twenty years. How change has affected our lives during the last twenty years.)

## PART III

How do you feel most of your students would answer the following questions?  
Please circle YES or NO for each question.

- YES NO 1. School helps me discover what I like to do.  
8 1 NO RESPONSE 1
- YES NO 2. School helps me discover what I can do.  
9 NO RESPONSE 1
- YES NO 3. In school, I am learning to think for myself.  
9 NO RESPONSE 1
- YES NO 4. In school, I am learning to do things on my own.  
9 NO RESPONSE 1
- YES NO 5. In school, I am learning to work with other people.  
9 NO RESPONSE 1
- YES NO 6. I look forward to working on a job someday.  
6 3 NO RESPONSE 1
- YES NO 7. I have learned about the need for people doing many kinds of work  
5 4 in my community. NO RESPONSE 1
- YES NO 8. I have learned about the importance of work in the world.  
8 1 NO RESPONSE 1
- YES NO 9. Most of my teachers are careful to explain how I can use what  
5 4 I learn. NO RESPONSE 1
- YES NO 10. I have learned about the many jobs it takes to provide my food,  
4 5 clothing and shelter. NO RESPONSE 1
- YES NO 11. I am learning things in school that will help me outside of school.  
9 NO RESPONSE 1
- YES NO 12. School gives me an opportunity to explore and develop some of  
9 my interests. NO RESPONSE 1
- YES NO 13. School has helped me gain self-confidence.  
8 1 NO RESPONSE 1
- YES NO 14. Most of my teachers have helped me become aware of the different  
7 2 meanings work has for different people. NO RESPONSE 1
- YES NO 15. Most of my teachers have shown me how I could use what they teach  
8 1 me in jobs that interest me. NO RESPONSE 1
- YES NO 16. I have learned that several jobs are similar in many ways.  
8 1 NO RESPONSE 1
- YES NO 17. My school and community provide opportunities to explore and try  
3 6 out different kinds of jobs. NO RESPONSE 1
- YES NO 18. Our school recreation programs are preparing me for leisure time  
5 4 activities as an adult. NO RESPONSE 1
- YES NO 19. After considering what I know about myself and available  
9 opportunities I am free to choose my own occupation. NO RESPONSE 1
- YES NO 20. I have found that most people can do a variety of different jobs.  
8 1 NO RESPONSE 1

## QUESTIONNAIRE ( continued )

- YES NO 21. I have a pretty good idea about the kind of work I would like to  
4 4 do in the future. NO RESPONSE 2
- YES NO 22. School has helped me recognize my strengths and limitations.  
5 3 NO RESPONSE 2
- YES NO 23. I have learned how the needs of society have created jobs.  
5 3 NO RESPONSE 2
- YES NO 24. I believe work can meet personal needs as well as those of society.  
7 2 NO RESPONSE 1
- YES NO 25. I have learned about the influences of labor, management, govern-  
2 6 ment, and public opinion on the nature and structure of work.  
NO RESPONSE 2
- YES NO 26. I have learned how job specialization makes workers dependent  
6 4 upon each other.
- YES NO 27. I have learned why and how the job market changes.  
3 3 NO RESPONSE 2
- YES NO 28. Most of my teachers relate their subjects to the "real world"  
7 2 outside of school. NO RESPONSE 1
- YES NO 29. High school is helping me learn things I can use on a job.  
7 2 NO RESPONSE 1
- YES NO 30. I believe it is important to consider future demands for different  
8 1 occupations as I plan my high school program and/or post high  
school training. NO RESPONSE 1
- YES NO 31. I believe the occupation I choose will affect the kind of life I  
7 2 will have off the job. NO RESPONSE 1
- YES NO 32. I believe I should prepare for a group of related jobs as well as  
4 5 for a specific job. no response 1
- YES NO 33. High school is preparing me for a "next step" beyond high school,  
8 in either a job or further education. NO RESPONSE 2
- YES NO 34. Our school library or Resource Center is a good place to get  
5 3 information about jobs. NO RESPONSE 2
- YES NO 35. School has helped me accept the responsibility for my own career  
7 2 planning. NO RESPONSE 1
- YES NO 36. I have talked with some of my teachers about my career plans.  
4 4 NO RESPONSE 2
- YES NO 37. I have talked with my parents about my career plans.  
4 3 NO RESPONSE 3
- YES NO 38. I have talked with my school counselor about my career plans.  
3 4 NO RESPONSE 3
- YES NO 39. I have learned how to organize my thinking about myself as an aid  
4 4 to career planning. NO RESPONSE 2
- YES NO 40. I must be prepared to change my plans.  
6 2 NO RESPONSE 2

PROJECT I. C. E.  
 (INVESTIGATING CAREER EDUCATION)  
 CATHOLIC SCHOOL OFFICE - CATHEDRAL SQUARE  
 PROVIDENCE, RHODE ISLAND 02903

QUESTIONNAIRE

In order to evaluate the work done in Career Education this year and to plan for next year, we need your input. Kindly complete the following unsigned questionnaire and return it to your main office by Friday, May 23rd.

PART I

PERSONAL INFORMATION

School: ST. MARY SCHOOL Junior High \_\_\_\_\_  
 Senior High \_\_\_\_\_  
 2 RESPONDED  
 Subjects taught this year: \_\_\_\_\_  
 \_\_\_\_\_  
 Number of years you have been teaching: 1 - \_\_\_\_\_  
 2 - 5 \_\_\_\_\_  
 More than 5 \_\_\_\_\_

HELP REQUESTED FROM PROJECT I. C. E.

1. Did you request help? No 2 Once \_\_\_\_\_ Twice \_\_\_\_\_ More than twice \_\_\_\_\_
2. Did you receive help from your request? Yes \_\_\_\_\_ No \_\_\_\_\_ NO RESPONSE 2
3. Can you suggest additional ways that this project can aid you? NO RESPONSE 2

NEWSLETTER - "DIALOG IN CAREER EDUCATION"

4. Did you receive a newsletter? Yes 2 No \_\_\_\_\_
5. If you received a newsletter was it of interest to you and/or of use to you?  
 Yes 2 No \_\_\_\_\_
6. Can you suggest how Newsletters can be made of more use to you?  
 NO RESPONSE 2



## ST. MARY'S ELEMENTARY SCHOOL

## QUESTIONNAIRE (continued)

2-

VISITS

7. Did the consultant visit you at your school?

Yes \_\_\_\_\_ Once \_\_\_\_\_ Twice \_\_\_\_\_ More than twice 2

If you were visited:

8. Did the Consultant present and/or disseminate Career Education material to you? Yes 2 No \_\_\_\_\_

9. Was this of use to you?

Yes, a great deal \_\_\_\_\_ Yes 2 No \_\_\_\_\_

10. Can you suggest how visits could be made more useful to you?

NO RESPONSE 2WORKSHOPS11. Did you attend the workshop presented to your school? Yes 2 No \_\_\_\_\_

If you attended a workshop:

12. Was it offered in a location easily accessible to you? Yes 2 No \_\_\_\_\_

13. Did the workshop add to your knowledge and skill in the topics that were encompassed?

Yes, a great deal \_\_\_\_\_ Yes \_\_\_\_\_ No 2

14. Can you suggest how future workshops could be made more useful?

2 responses

15. List some subjects you would especially like to have discussed at a workshop.

1 RESPONSE1 NO RESPONSE

## QUESTIONNAIRE ( continued))

3-

RESOURCE CENTER

16. Did you receive a list of material that is on hand at the Resource Center?

Yes 2 No       

17. Did you visit the Resource Center since its opening in April?

Yes        No 2

18. Did you find the Resource Center helpful?

Yes        No        NO RESPONSES 2

19. Did you receive or borrow materials from the Resource Center?

Yes        No 1 NO RESPONSE 1

20. Do you have any suggestions on how the Resource Center can be improved?

NO RESPONSE 2

21. Do you have any suggestions of additional materials to order for the Resource Center?

NO RESPONSE 2

Part II is located on the next page ( p. 4).

the objectives listed, please indicate whether or not it was one of your objectives for the current academic year. If it was, please check the appropriate item in each column.

O B J E C T I V E S

1. To illustrate how the subject matter being taught is utilized in the world outside of school whenever possible.  
NO RESPONSE 1
2. To give credit to students either as part of the course curriculum or as extra credit for research, work and/or reports done studying areas of interests that relate to the subject matter being taught.  
NO RESPONSE 0
3. To illustrate to students how they can use what they are learning, not only in reference to a future job or career but as a part of their everyday life (their lifestyle) which includes paid, unpaid, volunteer work, and leisure time.  
NO RESPONSE 2
4. To illustrate to students the future implications of the subject matter being taught. (e.g., How change will affect our lives during the next twenty years. How change has affected our lives during the last twenty years.)  
NO RESPONSE 0

Has this one of your objectives	Yes	No	Guest Speakers	Field Trips	Laboratory Activities	Group Discussion	Activities	Individualization	Instruction	Parental Participation	Other	As Guest Speakers	Utilized	Materials	In-house Development	Industrial Materials	Industry/Outreach	Participation	Rating Scale	Employed	Part-time Employed	Post-test	Employed	Little	Degree of
1																									
2																									
2																									

## PART III

How do you feel most of your students would answer the following questions?  
Please circle YES or NO for each question.

- YES NO 1. School helps me discover what I like to do.  
2
- YES NO 2. School helps me discover what I can do.  
2
- YES NO 3. In school, I am learning to think for myself.  
2
- YES NO 4. In school, I am learning to do things on my own.  
2
- YES NO 5. In school, I am learning to work with other people.  
2
- YES NO 6. I look forward to working on a job someday.  
2
- YES NO 7. I have learned about the need for people doing many kinds of work  
2 in my community.
- YES NO 8. I have learned about the importance of work in the world.  
2
- YES NO 9. Most of my teachers are careful to explain how I can use what  
1 1 I learn.
- YES NO 10. I have learned about the many jobs it takes to provide my food,  
1 1 clothing and shelter.
- YES NO 11. I am learning things in school that will help me outside of school.  
2
- YES NO 12. School gives me an opportunity to explore and develop some of  
2 my interests.
- YES NO 13. School has helped me gain self-confidence.  
2
- YES NO 14. Most of my teachers have helped me become aware of the different  
1 1 meanings work has for different people.
- YES NO 15. Most of my teachers have shown me how I could use what they teach  
2 me in jobs that interest me.
- YES NO 16. I have learned that several jobs are similar in many ways.  
1 1
- YES NO 17. My school and community provide opportunities to explore and try  
2 out different kinds of jobs.
- YES NO 18. Our school recreation programs are preparing me for leisure time  
1 1 activities as an adult.
- YES NO 19. After considering what I know about myself and available  
1 1 opportunities I am free to choose my own occupation.
- YES NO 20. I have found that most people can do a variety of different jobs.  
2

## ST. MARY'S ELEMENTARY SCHOOL

6-

## QUESTIONNAIRE ( continued )

- YES NO 21. I have a pretty good idea about the kind of work I would like to  
2 do in the future.
- YES NO 22. School has helped me recognize my strengths and limitations.  
2
- YES NO 23. I have learned how the needs of society have created jobs.  
1 1
- YES NO 24. I believe work can meet personal needs as well as those of society.  
2 2
- YES NO 25. I have learned about the influences of labor, management, govern-  
2 ment, and public opinion on the nature and structure of work.
- YES NO 26. I have learned how job specialization makes workers dependent  
1 1 upon each other.
- YES NO 27. I have learned why and how the job market changes.  
2
- YES NO 28. Most of my teachers relate their subjects to the "real world"  
NO RESPONSE outside of school.
- YES NO 29. High School is helping me learn things I can use on a job.  
NO RESPONSE
- YES NO 30. I believe it is important to consider future demands for different  
NO RESPONSE occupations as I plan my high school program and/or post high  
school training.
- YES NO 31. I believe the occupation I choose will affect the kind of life I  
NO RESPONSE will have off the job.
- YES NO 32. I believe I should prepare for a group of related jobs as well as  
NO RESPONSE for a specific job.
- YES NO 33. High school is preparing me for a "next step" beyond high school,  
NO RESPONSE in either a job or further education.
- YES NO 34. Our school library or Resource Center is a good place to get  
NO RESPONSE information about jobs.
- YES NO 35. School has helped me accept the responsibility for my own career  
NO RESPONSE planning.
- YES NO 36. I have talked with some of my teachers about my career plans.  
NO RESPONSE
- YES NO 37. I have talked with my parents about my career plans.  
NO RESPONSE
- YES NO 38. I have talked with my school counselor about my career plans.  
NO RESPONSE
- YES NO 39. I have learned how to organize my thinking about myself as an aid  
NO RESPONSE to career planning.
- YES NO 40. I must be prepared to change my plans.  
NO RESPONSE

PROJECT I. C. E.  
(INVESTIGATING CAREER EDUCATION)  
CATHOLIC SCHOOL OFFICE - CATHEDRAL SQUARE  
PROVIDENCE, RHODE ISLAND 02903

QUESTIONNAIRE

In order to evaluate the work done in Career Education this year and to plan for next year, we need your input. Kindly complete the following unsigned questionnaire and return it to your main office by Friday, May 23rd.

-----

PART I

PERSONAL INFORMATION

School: ST. PATRICK'S HIGH SCHOOL  
5 RESPONDED

Junior High \_\_\_\_\_  
Senior High \_\_\_\_\_

Subjects taught this year: \_\_\_\_\_  
\_\_\_\_\_

Number of years you have been teaching: 1 - \_\_\_\_\_  
2 - 5 \_\_\_\_\_  
More than 5 \_\_\_\_\_

HELP REQUESTED FROM PROJECT I. C. E.

1. Did you request help? No 2 Once 1 Twice \_\_\_\_\_ More than twice \_\_\_\_\_
2. Did you receive help from your request? Yes 2 No \_\_\_\_\_ NO RESPONSE 2
3. Can you suggest additional ways that this project can aid you?  
1 RESPONSE \_\_\_\_\_ 4 NO RESPONSE

NEWSLETTER - "DIALOG IN CAREER EDUCATION"

4. Did you receive a newsletter? Yes 2 No 2 NO RESPONSE 1
5. If you received a newsletter was it of interest to you and/or of use to you?  
Yes 2 No \_\_\_\_\_ NO RESPONSE 3
6. Can you suggest how Newsletters can be made of more use to you?  
5 NO RESPONSE

## QUESTIONNAIRE (continued)

2-

VISITS

7. Did the consultant visit you at your school?

Yes 1 Once        Twice 1 More than twice 3

If you were visited:

8. Did the Consultant present and/or disseminate Career Education material to you? Yes 5 No       

9. Was this of use to you?

Yes, a great deal        Yes 5 No       

10. Can you suggest how visits could be made more useful to you?

2 RESPONSE        3 NO RESPONSEWORKSHOPS11. Did you attend the workshop presented to your school? Yes 5 No       

If you attended a workshop:

12. Was it offered in a location easily accessible to you? Yes 5 No       

13. Did the workshop add to your knowledge and skill in the topics that were encompassed?

Yes, a great deal        Yes 3 No 2

14. Can you suggest how future workshops could be made more useful?

NO RESPONSE 5

15. List some subjects you would especially like to have discussed at a workshop.

NO RESPONSE 5

## QUESTIONNAIRE (continued))

3-

RESOURCE CENTER

16. Did you receive a list of material that is on hand at the Resource Center?

Yes 5 No       

17. Did you visit the Resource Center since its opening in April?

Yes        No 5

18. Did you find the Resource Center helpful?

Yes        No        NO RESPONSE 5

19. Did you receive or borrow materials from the Resource Center?

Yes 3 No 2

20. Do you have any suggestions on how the Resource Center can be improved?

NO RESPONSE 5

21. Do you have any suggestions of additional materials to order for the Resource Center?

NO RESPONSE 5

Part II is located on the next page ( p. 4).



of the objectives listed, please indicate whether or not it was one of your objectives for the current academic year. If it was, please check appropriate item in each column.

## O B J E C T I V E S

Was this one of your objectives	Yes		No		Field Trips	Laboratory Activities	Group Discussion	Activities	Instruction	Parental participation other than as Guest Speakers	Materials collected	In-house Development Materials	Industry/Business Application	Rating Scale	Employed	Part-time Employed	Degree
	Yes	No	Yes	No													
1. To illustrate how the subject matter being taught is utilized in the world outside of school whenever possible.	3	2															
2. To give credit to students either as part of the course curriculum or as extra credit for research, work and/or reports done studying areas of interests that relate to the subject matter being taught.	1	3															
3. To illustrate to students how they can use what they are learning, not only in reference to a future job or career but as a part of their everyday life (their lifestyle) which includes paid, unpaid, volunteer work, and leisure time.	3	2															
4. To illustrate to students the future implications of the subject matter being taught. (e.g., How change will affect our lives during the next twenty years. How change has affected our lives during the last twenty years.)	2	2															

## PART III

How do you feel most of your students would answer the following questions?  
Please circle YES or NO for each question.

- |     |    |     |   |
|-----|----|-----|---|
| YES | NO | 1.  | School helps me discover what I like to do.   |
| 3   | 2  |     |   |
| YES | NO | 2.  | School helps me discover what I can do.   |
| 5   |    |     |   |
| YES | NO | 3.  | In school, I am learning to think for myself.   |
| 4   | 1  |     |   |
| YES | NO | 4.  | In school, I am learning to do things on my own.  |
| 4   | 1  |     |   |
| YES | NO | 5.  | In school, I am learning to work with other people.   |
| 5   |    |     |   |
| YES | NO | 6.  | I look forward to working on a job someday.   |
| 3   | 2  |     |   |
| YES | NO | 7.  | I have learned about the need for people doing many kinds of work in my community.                            |
| 3   | 2  |     |   |
| YES | NO | 8.  | I have learned about the importance of work in the world.   |
| 5   |    |     |   |
| YES | NO | 9.  | Most of my teachers are careful to explain how I can use what I learn.  |
| 2   | 3  |     |   |
| YES | NO | 10. | I have learned about the many jobs it takes to provide my food, clothing and shelter.                         |
| 2   | 3  |     |   |
| YES | NO | 11. | I am learning things in school that will help me outside of school.   |
| 5   |    |     |   |
| YES | NO | 12. | School gives me an opportunity to explore and develop some of my interests.                                   |
| 4   | 1  |     |   |
| YES | NO | 13. | School has helped me gain self-confidence.  |
| 5   |    |     |   |
| YES | NO | 14. | Most of my teachers have helped me become aware of the different meanings work has for different people.      |
| 2   | 3  |     |   |
| YES | NO | 15. | Most of my teachers have shown me how I could use what they teach me in jobs that interest me.                |
| 3   | 2  |     |   |
| YES | NO | 16. | I have learned that several jobs are similar in many ways.  |
| 2   | 3  |     |   |
| YES | NO | 17. | My school and community provide opportunities to explore and try out different kinds of jobs.                 |
| 2   | 3  |     |   |
| YES | NO | 18. | Our school recreation programs are preparing me for leisure time activities as an adult.                      |
| 2   | 3  |     |   |
| YES | NO | 19. | After considering what I know about myself and available opportunities I am free to choose my own occupation. |
| 3   | 2  |     |   |
| YES | NO | 20. | I have found that most people can do a variety of different jobs.   |
| 2   | 3  |     |   |

## QUESTIONNAIRE ( continued )

- YES NO 21. I have a pretty good idea about the kind of work I would like to  
2 3 do in the future.
- YES NO 22. School has helped me recognize my strengths and limitations.  
5
- YES NO 23. I have learned how the needs of society have created jobs.  
2 3
- YES NO 24. I believe work can meet personal needs as well as those of society.  
4 1
- YES NO 25. I have learned about the influences of labor, management, govern-  
2 3 ment, and public opinion on the nature and structure of work.
- YES NO 26. I have learned how job specialization makes workers dependent  
1 4 upon each other.
- YES NO 27. I have learned why and how the job market changes.  
1 4
- YES NO 28. Most of my teachers relate their subjects to the "real world"  
2 3 outside of school.
- YES NO 29. High School is helping me learn things I can use on a job.  
4 1
- YES NO 30. I believe it is important to consider future demands for different  
3 2 occupations as I plan my high school program and/or post high school training.
- YES NO 31. I believe the occupation I choose will affect the kind of life I  
4 1 will have off the job.
- YES NO 32. I believe I should prepare for a group of related jobs as well as  
3 2 for a specific job.
- YES NO 33. High school is preparing me for a "next step" beyond high school,  
5 in either a job or further education.
- YES NO 34. Our school library or Resource Center is a good place to get  
5 information about jobs.
- YES NO 35. School has helped me accept the responsibility for my own career  
4 1 planning.
- YES NO 36. I have talked with some of my teachers about my career plans.  
5
- YES NO 37. I have talked with my parents about my career plans.  
4 1
- YES NO 38. I have talked with my school counselor about my career plans.  
5
- YES NO 39. I have learned how to organize my thinking about myself as an aid  
4 1 to career planning.
- YES NO 40. I must be prepared to change my plans.  
3 2

PROJECT I. C. E.  
(INVESTIGATING CAREER EDUCATION)  
CATHOLIC SCHOOL OFFICE - CATHEDRAL SQUARE  
PROVIDENCE, RHODE ISLAND 02903

QUESTIONNAIRE

In order to evaluate the work done in Career Education this year and to plan for next year, we need your input. Kindly complete the following unsigned questionnaire and return it to your main office by Friday, May 23rd.

PART I

PERSONAL INFORMATION

School: WOOLLEY CATH. REAL. JR. H. S. Junior High \_\_\_\_\_  
Senior High \_\_\_\_\_  
15 RESPONDED

Subjects taught this year: \_\_\_\_\_  
\_\_\_\_\_

Number of years you have been teaching: 1 - \_\_\_\_\_  
2 - 5 \_\_\_\_\_  
More than 5 \_\_\_\_\_

HELP REQUESTED FROM PROJECT I. C. E.

1. Did you request help? No 7 Once 2 Twice 2 More than twice 0  
2. Did you receive help from your request? Yes 2 No \_\_\_\_\_ NO RESPONSE 7  
3. Can you suggest additional ways that this project can aid you?  
3 RESPONSE NO RESPONSE 12

NEWSLETTER - "DIALOG IN CAREER EDUCATION"

4. Did you receive a newsletter? Yes 10 No 5  
5. If you received a newsletter was it of interest to you and/or of use to you?  
Yes 9 No 1 NO RESPONSE 5  
6. Can you suggest how Newsletters can be made of more use to you?  
2 RESPONSE NO RESPONSE 12

## QUESTIONNAIRE (continued)

2-

VISITS

7. Did the consultant visit you at your school?

Yes 1 Once \_\_\_\_\_ Twice 1 More than twice 13

If you were visited:

8. Did the Consultant present and/or disseminate Career Education material to you? Yes 15 No \_\_\_\_\_

9. Was this of use to you?

Yes, a great deal 9 Yes 6 No \_\_\_\_\_

10. Can you suggest how visits could be made more useful to you?

4 RESPONSE

NO RESPONSE 11WORKSHOPS11. Did you attend the workshop presented to your school? Yes 14 No 1

If you attended a workshop:

12. Was it offered in a location easily accessible to you? Yes 14 No \_\_\_\_\_NO RESPONSE 1

13. Did the workshop add to your knowledge and skill in the topics that were encompassed?

Yes, a great deal 7 Yes 6 No \_\_\_\_\_ NO RESPONSE 2

14. Can you suggest how future workshops could be made more useful?

4 RESPONSE

NO RESPONSE 11

15. List some subjects you would especially like to have discussed at a workshop.

2 RESPONSE

NO RESPONSE 13

## QUESTIONNAIRE ( continued))

3-

RESOURCE CENTER

16. Did you receive a list of material that is on hand at the Resource Center?

Yes 15 No       

17. Did you visit the Resource Center since its opening in April?

Yes 11 No 3 NO RESPONSE 1

18. Did you find the Resource Center helpful?

Yes 11 No        NO RESPONSE 4

19. Did you receive or borrow materials from the Resource Center?

Yes 0 No 5 NO RESPONSE 1

20. Do you have any suggestions on how the Resource Center can be improved?

NO RESPONSE 15

21. Do you have any suggestions of additional materials to order for the Resource Center?

NO RESPONSE 13 2 RESPONSE

Part II is located on the next page ( p. 4).

School: WOLFSON GATH. REG. GR. H.S. Grade:

of the objectives listed, please indicate whether or not it was one of your objectives for the current academic year. If it was, please check appropriate item in each column.

## O B J E C T I V E S

1. To illustrate how the subject matter being taught is utilized in the world outside of school wherever possible. NO RESPONSE 5

10

2. To give credit to students either as part of the course curriculum or as extra credit for research, work and/or reports done studying areas of interests that relate to the subject matter being taught. NO RESPONSE 5

4

3. To illustrate to students how they can use what they are learning, not only in reference to a future job or career but as a part of their everyday life (their lifestyle) which includes paid, unpaid, volunteer work, and leisure time. NO RESPONSE 5

10

4. To illustrate to students the future implications of the subject matter being taught. (e.g., how change will affect our lives during the next twenty years. How change has affected our lives during the last twenty years.) NO RESPONSE 5

9

1

## PART III

How do you feel most of your students would answer the following questions?  
Please circle YES or NO for each question.

- YES NO 1. School helps me discover what I like to do.  
5 4 NO RESPONSE 4
- YES NO 2. School helps me discover what I can do.  
7 4 NO RESPONSE 4
- YES NO 3. In school, I am learning to think for myself.  
9 2 NO RESPONSE 4
- YES NO 4. In school, I am learning to do things on my own.  
11 4 NO RESPONSE 4
- YES NO 5. In school, I am learning to work with other people.  
9 2 NO RESPONSE 4
- YES NO 6. I look forward to working on a job someday.  
5 6 NO RESPONSE 4
- YES NO 7. I have learned about the need for people doing many kinds of work  
5 6 in my community. NO RESPONSE 4
- YES NO 8. I have learned about the importance of work in the world.  
1 11 4
- YES NO 9. Most of my teachers are careful to explain how I can use what  
6 5 I learn. NO RESPONSE 4
- YES NO 10. I have learned about the many jobs it takes to provide my food,  
5 6 clothing and shelter. NO RESPONSE 4
- YES NO 11. I am learning things in school that will help me outside of school.  
10 1 NO RESPONSE 4
- YES NO 12. School gives me an opportunity to explore and develop some of  
7 4 my interests. NO RESPONSE 4
- YES NO 13. School has helped me gain self-confidence.  
10 1 NO RESPONSE 4
- YES NO 14. Most of my teachers have helped me become aware of the different  
4 7 meanings work has for different people. NO RESPONSE 4
- YES NO 15. Most of my teachers have shown me how I could use what they teach  
3 8 me in jobs that interest me. NO RESPONSE 4
- YES NO 16. I have learned that several jobs are similar in many ways.  
4 7 NO RESPONSE 4
- YES NO 17. My school and community provide opportunities to explore and try  
4 7 out different kinds of jobs. NO RESPONSE 4
- YES NO 18. Our school recreation programs are preparing me for leisure time  
5 6 activities as an adult. NO RESPONSE 4
- YES NO 19. After considering what I know about myself and available  
8 3 opportunities I am free to choose my own occupation. NO RESPONSE 4
- YES NO 20. I have found that most people can do a variety of different jobs.  
8 3 NO RESPONSE 4



6-

## QUESTIONNAIRE ( continued )

- YES NO 21. I have a pretty good idea about the kind of work I would like to  
4 7 do in the future. NO RESPONSE 4
- YES NO 22. School has helped me recognize my strengths and limitations.  
8 3 NO RESPONSE 4
- YES NO 23. I have learned how the needs of society have created jobs.  
3 8 NO RESPONSE 4
- YES NO 24. I believe work can meet personal needs as well as those of society.  
5 6 NO RESPONSE 4
- YES NO 25. I have learned about the influences of labor, management, govern-  
1 10 ment, and public opinion on the nature and structure of work.  
NO RESPONSE 4
- YES NO 26. I have learned how job specialization makes workers dependent  
2 9 upon each other. NO RESPONSE 4
- YES NO 27. I have learned why and how the job market changes.  
2 9 NO RESPONSE 4
- YES NO 28. Most of my teachers relate their subjects to the "real world"  
6 5 outside of school. NO RESPONSE 4
- YES NO 29. High school is helping me learn things I can use on a job.  
3 2 NO RESPONSE 10
- YES NO 30. I believe it is important to consider future demands for different  
4 4 occupations as I plan my high school program and/or post high  
school training. NO RESPONSE 7
- YES NO 31. I believe the occupation I choose will affect the kind of life I  
8 3 will have off the job. NO RESPONSE 4
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- YES NO 34. Our school library or Resource Center is a good place to get  
7 4 information about jobs. NO RESPONSE 4
- YES NO 35. School has helped me accept the responsibility for my own career  
4 7 planning. NO RESPONSE 4
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8 3 NO RESPONSE 4
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11 NO RESPONSE 4
- YES NO 38. I have talked with my school counselor about my career plans.  
7 4 NO RESPONSE 4
- YES NO 39. I have learned how to organize my thinking about myself as an aid  
4 7 to career planning. NO RESPONSE 4
- YES NO 40. I must be prepared to change my plans.  
6 5 NO RESPONSE 4

7. Behavioral/Performance Objectives (refer to Guidelines)

1/20/75

1. The Career Education Consultant will orient teachers of eight pilot schools to an awareness of Career Education Curriculum by planning a series of workshops to be held during the first semester of the 1974-75 school year for their teachers. Evaluation of each workshop will be completed by a questionnaire to be filled out by teachers attending workshops.
2. During the first semester of the 1974-75 school year, through workshops, through the use of the resource center, and through visits to pilot schools, the Career Education Consultant will assist the teachers identified according to Objective #1 to propose methods and materials designed to help pupils understand and appreciate the personal, the career, the social responsibility, and the leisure activity implications of the subject matter being taught.
3. During the second semester the consultant will, through the use of the resource center and visits to schools, supervise and facilitate the implementation of developed programs. An evaluation questionnaire will be completed by teachers in the spring of the second semester.
4. Beginning September 1, 1974 and continuing through the 1974-75 school year, the Career Education Consultant will choose, order, develop, catalog and loan career education related materials. These materials will be set up in a resource center for use by teachers in Career Education programs. In the spring of 1975, teachers will answer a questionnaire to evaluate the effectiveness of resource center.
5. The Career Education Consultant will establish an advisory council of ten teachers from representative areas of the Catholic School System and for different age group students.
6. During the second semester of the 1974-75 school year the Career Education Consultant will plan and hold regional workshops to orient teachers of schools not included in pilot programs, including interested public school teachers and administrators to orient them to an awareness of Career Education. Effectiveness of workshops will be measured by a questionnaire filled out by participants of each workshop.
7. The Career Education Consultant will develop and disseminate at least two newsletters to all schools. The publication will attempt to share ideas regarding Career Education at both the local and national level.

1. Accomplished. Questionnaires on file. This item treated in End-of-year Report.

2. Accomplished

3. Accomplished. Questionnaires on file. This item treated in End-of-year Report.

4. Accomplished.

5. Advisory Council of Teachers has been set up. All organizational problems have not been overcome.
6. Second year plans call for an enlarged Council.
7. One Career Education Conference was held for teachers of Grades 7-12. Conference was successful and is treated in End-of-year Report.

7. One newsletter (Dialog in Career Education) was developed and distributed. It was well received. This item is treated in End-of-year Report.

Sr. Ennease Connellier, Project Director

From: Sister Therese Cornellier, P.M.  
Project Director

The Career Education Consultant, Arthur Tartaglione, has brought Career Awareness to eight pilot schools. A Resource Center has been established at 1 Cathedral Square and is functional. An Advisory Council of teachers has been formed. One newsletter, Dialog in Career Education, has been developed and disseminated. All eight pilot schools wish to stay in the Project. Several schools have asked to become part of the second year Project. St. Xavier Academy and Bishop McViney Middle School have been chosen to be part of the Project. Career Education awareness has been given by the Consultant.

Project I.C.E. has had a good first year. Personally, I am pleased with the work done by Arthur Tartaglione as Career Education Consultant for Project I.C.E.

Annual Report on the Vocational Education Module of the Rhode Island Educational Management Information System; July 1, 1974 to June 30, 1975.

The past year has witnessed a considerable growth of the Vocational Education Management Information System in terms of the amount of data which has been processed. The actual scope of this increase is displayed below.

File	File Size			% Increase Col. 3 vs. Col. 1
	Total 1973-74	Total 1974-75	Active 1974-75	
Building	91	109	109	20%
Room	798	1,221	1,221	53%
Curriculum	460	971	511	111%
Student	13,842	25,263	18,000	83%
Personnel	610	1,098	1,098	80%
Equipment	143	7,897	7,897	5422%
Funds	411	1,201	790	192%

However, volume alone is not necessarily an accurate indicator of the success of the system, as a whole. This past year, more than during any other year, significant problems have surfaced regarding several aspects of the Vocational Education Management Information System. Perhaps foremost among these is that the current departmental staff responsible for overall supervision of the input/output functions of the management information system (logging data submissions, verifying processed reports, handling requests for data, overseeing implementation in the LEA's, etc.) is quite inadequate. The staff currently consists of one individual, the Management Information System Input/Output Data Editor, who has been assisted on an as-needed basis, by clerical staff of the Educational Statistics office and the Bureau of Technical Assistance. This staff is committed to other responsibilities and has been unable to provide the dedicated support required by the Management Information System Data Editor. Consequently, that individual has been unable to give adequate attention to many of the problems which have arisen. It does not seem very likely that this situation will be remedied in the immediate future, and it will be necessary to make certain allowances in the performances of the management information system until a solution can be found.

In terms of systems design, certain shortcomings have surfaced which will require immediate attention during fiscal year 1976, provided adequate funds are available. These problems concern:

- 1) The relationship of student to curricula. The current design allows for students to be linked to only one vocational program. Several school districts have indicated that this restraint is unrealistic, and considerably limits the usefulness of the management information system, since accurate student/program relationships cannot be established, or reflected in generated reports.

- 2) The relationship of funding source to curriculum. This problem is similar to that above, but may require a different approach in seeking a solution. Again, initial definitions specified that a program can be funded by only one grant, and, conversely, a given grant can only fund one program. The problem here seems to be one of understanding, and accepting, the definition of a grant and the method of funding programs. This seems to be more an administrative matter, than a flaw in the system design, but must be resolved before the system will be able to function smoothly.
- 3) Cooperative Work-Study Assignments. This again is a definitional problem. Initially it was assumed that if a program was defined as "Coop", then all students enrolled in that program would coop. In most cases, only a small percentage of the students enrolled in such programs ever find jobs while enrolled. As a result of this design constraint, reporting of "coop" students is inaccurate. To resolve this problem, it will be necessary to modify the Student Subsystem to allow recording on the student form information which will indicate the specific status of all students enrolled in cooperative programs.
- 4) Equipment Subsystem Modifications. New federal regulations require that in inventorying federal equipment, the source of federal funding used in purchasing the equipment must be identified. This is not currently being done, and to capture this item it will be necessary to redesign both the file structure and the audit form. Additionally, requests have been made that for capital items, some maintenance data be recorded. Finally, one other item should be added to the form to indicate the status of the equipment, so that lost, stolen, or unused equipment can be identified as such.
- 5) Financial Subsystem Redesign. The Department has recently had completed, at significant cost, a design for vocational program costing. Among other things, this design allows for the reporting of vocational program costs under the new line items specified in the Department's standard accounting guidelines. It was intended that the financial subsystem of the Vocational Education Module would be redesigned to incorporate these new reporting procedures. Consequently, the vocational office redesigned their reporting formats in anticipation of this change. However, the project request to redesign the financial subsystem was rejected. We now find ourselves in a situation where current reporting procedures of the financial subsystem are inconsistent with both the Vocational Office's requirements and the standard accounting guidelines. If this condition persists, it will be unlikely that we will be able to report any financial data for fiscal year 1976 for vocational programs.

These five items constitute the major problem areas which currently exist. For the most part, these problems are serious and affect the overall operation of the management information system. As such, they demand immediate resolution.

As mentioned above, the volume of data processed in 1974-75 far exceeds that of previous years. Although this may not be a valid indicator of the success of the system, it does demonstrate that the participating school districts are becoming involved to a much greater degree than previously. This in itself is encouraging, and indicative of a higher level of understanding of, and confidence in, the Vocational Education Management Information System. This fact is borne out not only by the higher level of participation, but by positive expressions of interest in greater utilization of the management information system which have been made by several of the districts. In fact, during the past year it has become apparent that interest in the Vocational Education Management Information System has increased to such a degree in several districts that these districts cannot currently be accommodated due to inherent design constraints of the Vocational Education Module.

Relative to the specific program objectives specified in the grant application for 1974-75, the following goals have been achieved:

- 1) Conduct Seminars: One seminar was conducted during fiscal year 1975. Although the value of such seminars may, in some instances, be significant, in the past, management information system seminars have not been very well attended, especially by those districts most in need of training. At mid-year, it was decided that rather than hold general seminars, the funds available might better be spent individually meeting with representatives of school districts experiencing severe problems in implementing the Vocational Education Module, and in making funds available for the LEA's to hire part-time interns to assist in the management information system data collection. This latter effort was very well received and is perhaps largely responsible for the significant increase in data submissions which occurred during the past year. This program will be continued during fiscal year 1976, however, at a much reduced level. It was also found that personal visits to the school districts was also quite successful, since it allowed for frank, open exchange between Department and LEA personnel (the latter usually including the superintendent) and usually resulted in a greater commitment to management information system on the part of the school district. We will continue to pursue this approach in the future, to the extent allowed by the availability of funds
- 2) Formation of data control and advisory group. This objective never materialized, perhaps due to some reluctance within the Department to seriously and fully commit the required resources. The Management Information System Steering Committee, though dormant for the last six months, will resume meetings in fiscal year 1976 to discuss required



changes in management information system design and directions for continual development.

- 3) Maintenance of existing programs; and
- 4) Development of additional programs.

There was a fairly high level of program maintenance and development during the past year, including:

- a) Modification to most report-generating programs to improve readability.
- b) Modification to several federal reports to improve accuracy of data reported.
- c) Modification to Curriculum and Student carryover programs to improve procedures involved in the transition of files from prior to current year.
- d) Modification to update exception reports to ease the process of verifying errors detected during updating and improve efficiency.
- e) Development of a program to count various records on file and show relationships between records and files (to improve internal control).
- f) Redesign of Equipment List by Room to meet requirements of the school districts.
- g) Development of a program to list name and phone number of students not responding to the student follow-up to allow schools to follow-up those students by phone.
- h) Development of "filter" routines to allow selective processing of data. This will allow reports to be generated only for certain specified areas. Previously, each program processed all active data in the data base.
- i) Development of a program to show enrollment by residence. This report will give the geographic distribution of manpower in the several vocational fields.

In summary, implementation of the Vocational Education Module has progressed significantly during the past year, as have refinement of programs and operating procedures. The results to date have been both encouraging and occasionally disappointing. Data submissions continue

to lag severely, and departmental procedures and personnel have been unable to process data on a timely basis. Hopefully, most of these problems will be resolved during the coming year through a greater commitment to management information system by the department, improved procedures within the department for processing data, and a greater understanding of and appreciation for management information system on the part of participating LEA's.



Summary of Utilization of Funds by  
Local School Districts for Hiring of  
Interns for MIS Data Collection

FY 1974-75

<u>Districts</u>	<u>Initial Offer</u>	<u>Request</u>	<u>Amount Available</u>	<u>Amount Expended</u>
Burrillville	102.50	-0-		-0-
Central Falls	51.25	-0-		-0-
Coventry	502.25	502.25	502.25	486.48
Cranston	502.25	502.25	502.25	418.42
Cumberland	502.25	502.25	502.25	500.23
East Providence	502.25	502.25	502.25	-0-
Johnston	502.25	502.25	502.25	171.19
Narragansett	51.25	No Response		-0-
Newport	502.25	502.25	502.25	202.15
New Shoreham	51.25	51.25	51.25	45.10
North Providence	102.50	No Response		-0-
North Smithfield	51.25	51.25	51.25	51.25
Pawtucket	502.25	650.00	604.75	393.60
Portsmouth	51.25	51.25	51.25	30.75
Providence	502.25	797.45	797.45	797.45
Scituate	51.25	51.25	51.25	-0-
South Kingstown	51.25	150.00	102.50	-0-
Tiverton	102.50	-0-		-0-
Warwick	502.25	502.25	502.25	-0-
West Warwick	102.50	102.50	102.50	49.20
Woonsocket	502.25	748.25	748.25	717.50
Chariho	502.25	502.25	502.25	341.33
Foster-Glocester	51.25	-0-		-0-
Davies	502.25	692.90	692.90	692.90
			81	
			TOTAL	4,897.55