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Ferminia M. Labis June, 1996

#### APPROVAL SHEET

This thesis entitled "ACHIEVEMENT LEVEL IN SOCIAL STUDIES IV WITH THE USE OF ENGLISH AND FILIPINO AS MEDIA INSTRUCTION IN THE DIVISION OF CAGAYAN DE ORO CITY, 1995-1996" prepared and submitted by Mrs. Ferminia M. Labis partial fulfillment of the requirements for the degree, Master of Arts in Education, has been examined recommended for Oral Examination.

FLORAMI B. DADOLE, Ed.D. Adviser

## PANEL OF EXAMINERS

Approved by the Committee on Oral Examination with a grade of Passed

ALICE O. LEONARDO, Ed.D. Member

Accepted and approved in partial fulfillment of the requirements for the degree Master of Arts in Education.

> Nahrsdad & de Casho NATIVIDAD F. DE CASTRO, Ph.D.

Dean, Graduate School

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#### DEDICATION

To my beloved husband, Lorimer A. Labis, for his utmost concern and thoughtfulness and who has always been a friend in all my crises, and to my only son, Lorimer Lou, who has been a constant source of encouragement and inspiration, for their support, love, and prayers, this humble piece of work is dedicated.

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#### ABSTRACT

1. Title: ACHIEVEMENT LEVEL IN SOCIAL STUDIES IV WITH
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## 8.1 Summary

This study was conducted to determine the achievement level of the Fourth year High School students in Social Studies IV with the use of English and Filipino as media of instruction in Cagayan de Oro City during the school year 1995-1996. Specifically, the study sought to answer and determine: 1) the profile of the fourth year high school students taking Social Studies IV in terms of age,

sex, occupation of parents, and language of instruction preferred; 2) the achievement level of the fourth year high school students in Social studies IV using English and Filipino as media of instruction; 3) the difference between students' achievement level in Social Studies IV when grouped according to the medium of instruction used; 4) and the students' achievement in Social Studies and the relationship to each of the independent variables: age, sex, occupation of parents, and language of instruction preferred.

### 8.2 Methodology

The normative-descriptive survey method of research was employed in this study. Data and information were obtained from the responses of the 484 Fourth Year High School students in the division of Cagayan de Oro City, where English and Filipino are used as media of instruction in teaching Social Studies IV.

Five (5) high schools using English as medium of instruction and another five (5) high schools using Filipino were chosen as subject schools. Purposive sampling procedure was used to get the number of respondents from each subject school.

The percentages, frequency, and mean, were the descriptive measures used in this study. It furtherly used the t-test and chi-square to analyze the data in testing

the significant difference and relationship of the variables in the study when English and Filipino are used as media of instruction in Social Studies IV.

# Findings

# 1. Students' Profile

In this study, there were 406 or 83.88 percent who belonged to the 16-17 years of age; 103 or 37.81 percent were males and 301 or 62.19 percent, females. There were more than 50 percent of the respondents who came from families of average level of occupation; 299 or 61.78 percent of the 484 total respondents preferred the use of English as the medium of instruction in Social Studies IV.

#### 2. Achievement Test Result

Out of 484 respondents 104 or 42.98 percent from schools using the English medium obtained a moderately satisfactory achievement level. While respondents from schools using the Filipino medium got 172 or 71.07 percent moderately satisfactory achievement level in the 50 item Multiple Choice Type of Test.

# 3. Difference of Achievement Test Result

No student got a very satisfactory score, but it came out that respondents from schools using Filipino as the medium of instruction obtained scores higher than those using English.

# 4. Relationship Between Students' Achievement and the Independent Variables

- a. Age is not significantly related to the achievement test result in Social Studies IV.
- b. Sex is not significantly related to the achievement test result in Social Studies IV.
- c. Level of occupation of parents is not significantly related to the achievement test result in Social Studies IV.
- d. Language of Instruction preferred has a significant relationship with the achievement test result in Social Studies IV.

#### CONCLUSIONS

From the findings, the following conclusions have been drawn:

# 1. Students' Profile

Generally, majority of the respondents belong to the 16-17 years old age bracket. It can be deduced that most of the respondents are in the normal age bracket in this year level.

Sex has no significant relationship to the achievement level of the Fourth Year High School students taking Social Studies IV.

Respondents from the average and of high level of

occupation do not vary greatly in the achievement level of Social Studies IV.

This implies that whether male of female respondents' achievement test results do not differ significantly.

Respondents from the average and of high level of occcupation do not vary greatly in the achievement level of Social Studies IV.

The finding means that respondents with average or higher level of occupation have lesser chances of experiencing hardship or difficulty whether English or Filipino is used as medium of instruction.

# 2. Achievement Test Result

Of the total number of respondents, majority obtained a moderately satisfactory achievement level in the 50-item Multiple Choice Type of Test.

With the respondents rating of moderately satisfactory in their achievement level findings show that students are poor in retention and comprehension. They have the difficulty in recalling important events and slow in analytical skills including synthesizing, and reasoning ability.

# 3. Difference of Achievement Test Result

Respondents from schools using Filipino medium of instruction obtained a higher mean than the respondents in

school using the English medium of instruction.

Inasmuch as, it is inevitable in Social Studies IV to memorize long terminologies, facts and events finding shows that students using Filipino medium have better retention and comprehension compared to students using the English medium.

Finding further shows that students learn faster in Filipino than in English because their native tongue is Cebuano and it is easier to recall when the object is familiar in sound, vocabulary and grammatical structure.

# 4. Relationship Between Students' Achievement and the Independent Variables

- a. Age is not related significantly to the achievement level of the Fourth Year High School students taking Social Studies IV.
- b. Sex is not related significantly to the achievement level of the Fourth Year High School students in Social Studies IV.

Finding shows that regardless of sex, male or female respondents' achievement results do not differ significantly.

c. Level of Occupation of parents is not related significantly to the achievement test results of the Fourth Year High School Students in Social Studies IV.

Regardless of economic background, whether students come from low or high level of occupation, achievement level of students does not differ.

d. Language preference has a significant relationship to the students' achievement test result.

This implies that even if a certain subject is being taught in a very challenging medium of instruction but the students have a negative concept towards it, it yields a negative effect. If the students mental set-up is conditioned by the medium according to his desire, the greater is the possibility for the student to study hard and perform better.

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