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## De La Salle University – Dasmariñas GRADUATE PROGRAM

THE DEVELOPMENT OF GENERAL SCIENCE AND HEALTH MODULES FOR GRADE III PUPILS IN STATEFIELDS SCHOOL, INC. MOLINO 3, BACOOR, CAVITE

A Master's Thesis
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the Faculty of the Graduate School of Education, Arts and Sciences
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Dasmariñas. Cavite

In Partial Fulfillment
of the Requirements for the Degree
Master of Arts in Education
Major in Educational Management

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#### **ABSTRACT**

Name of institution : De La Salle University - Dasmariñas

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Title : The Development of General Science and

**Health Modules for Grade III Pupils** 

in Statefields School, Inc.

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#### STATEMENT OF THE PROBLEM:

The study attempted to develop general science and health modules for Grade III Pupils in Statefields School, Inc. Molino 3, Bacoor, Cavite.

The following specific questions were answered in the study:

- 1. What were the topics included in the development of the general science and health modules for grade III pupils?
- 2. What was the format followed by the researcher in the development of the general science and health modules for each identified topics?



- 3. What are the results of the initial evaluation of the modules by the science teachers, school administrators, and grade III pupils?
- 4. What are the results of the final evaluation of the modules by the grade III pupils?

#### **SCOPE AND COVERAGE:**

The study was conducted at Statefield School, Inc. (SSI), using the two hundred eight (208) grade III pupils who were enrolled during the school year 2001-2002, 10 SSI science teachers and 5 school administrators from the different private elementary schools near Molino, Bacoor, area.

#### **METHODOLOGY:**

This study used the descriptive method and modular design of research. The main instrument used in the study to gather the data and information was a set of questionnaires. The statistical methods applied were mean, standard deviation, and coefficient of variation.

#### **FINDINGS:**

The findings were summarized as follows:

It is possible to develop general science and health modules for grade
 Ill pupils following the basic stages on how to develop modules as reflected in the conceptual framework of the study.



- 2. Both the school administrators and science teachers strongly agreed on the correctness of all the areas included in the modules. This shows that the modules were orderly and properly done.
- 3. All the areas evaluated by the grade III pupils received excellent ratings.

#### **CONCLUSIONS:**

Based on the findings obtained from the study, the following conclusions were drawn:

- Classroom teachers could develop general science and health modules based on the contents, objectives of the lessons, and in curriculum materials such as the PELCs prescribed by Department of Education (DepEd), scope and sequence, textbook and other references;
- 2. Stakeholders, specifically pupils, teachers of science and school administrators could validly evaluate such modules; and
- 3. Modules could serve as good supplementary material to those who are engaged in the teaching-learning processes.

#### **RECOMMENDATIONS:**

Considering the findings and conclusion above, the following are recommended:

To make lessons more enjoyable, richer and meaningful, teachers should engage in module development;



- 2. Modules developed by the teachers could be evaluated by teachers, school administrators, and by the end-users themselves, the pupils;
- 3. Pupils should be made familiar with modules and these should be made accessible to pupils who are interested to learn through them;
- 74. Teachers should be given more opportunities to attend seminarworkshops in the preparation of the instructional materials, such as modules and workbooks in regional, national, and even international levels; and
- 5. School administrators should encourage teachers to design modules or workbooks in science to impose quality science teaching.





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