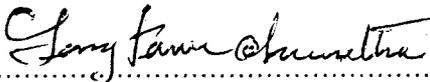
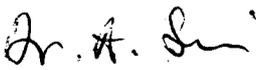


THESIS TITLE : THE DEVELOPMENT OF TEACHING MODEL FOR STUDY THE
ACHIEVEMENTS AND WORKING SKILLS ON AGRICULTURE
WORK – ORIENTED EXPERIENCES GROUP CURRICULUM WITH
THE COOPERATIVE LEARNING MODEL FOR PRATOMSUKSA VI
STUDENTS SONGPHEI SCHOOL ARGARD-AMNUAY DISTRICT
SAKONNAKORN PROVINCE

AUTHOR : MISS. KHANITTA KHANDIYOO

THESIS ADVISORY COMMITTEE :


.....Chairman
(Associate Professor Sangtawe Chuenuthai)


.....Member
(Associate Professor Dr. Amnuaysilpa Suksri)


.....Member
(Mr. Worathep Chimtim)

ABSTRACT

The objectives of this study were to develop teaching model and to investigate the devised model on learning achievements and working skills in cultivating sweet corn (*Zea mays L.*). With special emphasis on group working skills of Pratom Suksa VI students of Ban Songphei School under the jurisdiction of Argard-amnuay District Office of Primary Education, Sakonnakorn Province. The target group sample number consisted of sixteen students with the average age of 12 years old.

The instruments being used for the experiment within this study could be described as follows: 1) the teaching plan of 12 lessons. These lessons were prepared in accordance with the cooperative learning model with 12 drills, 2) the feedback instrument consisted of teacher's behavioral observation derived from an interview test, teacher's recorded diary, and short quizzes, 3) an evaluation instrumental tests on learning achievements and working skills.

This investigation was classified as action research and it consisted of three practical actions, i.e. the collection of data on actual practices, observations, and interviewing of the students. At the end of each category, a drill was given to individual students as to evaluate the progress of learning then the research and the cooperative research workers were analyzed the results in order to improve learning activities for better outcome. The results showed that:

1) Learning achievements of students in cultivating sweet corn rated at the average score of 85.94 % greater than the standard score of 80 %. In addition, students attained higher average score with respect to average criterion of mastery score of 80 %, up to 87.50 %.

2) Whilst working skills had the average of 83.44 %, greater than the standard score of 80 % and again the students attained greater score of 87.50 % than that of mastery criterion score of 80 %

Some further recommendations for further improvements were also suggested.