


Thesis Title : TRAINING CURRICULUM DEVELOPMENT IN CARRYING ON
LEARNING-TEACHING ENVIRONMENTAL EDUCATION FOR TEACHERS
UNDER CHAIYAPHUM PROVINCIAL PRIMARY EDUCATION OFFICE.

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ABSTRACT

The purposes of the research were (1) to study current situations and problems of the teaching-learning on the environmental aspects in the school (2) to determine training needs of the teachers of this matter and (3) to propose training curriculum for the teachers. The sampling groups comprised of 239 principals and 341 teachers. Two sets of the instrument were used for collecting data__ two developed questionnaires (one for the principals and other for the teachers), and training curriculum for the teachers' evaluation form. Appropriate statistics (percentage, means and standard deviations) were computed by the SPSS/PC⁺ program. Three steps were used for developing training curriculum for the teachers__ firstly, determining needed data for preparing curriculum construction; secondly, drafting the curriculum and; finally, evaluating the drafted curriculum by the concerned specialists on curriculum and on training. And, then, the final proposed curriculum was modified and finalized.

The Results

1) The schools carried on the environmental education activities "much" and faced the problem of budget "most" and the principals had not enough time for monitoring and following up the programs

2) The teachers taught the environmental aspects "much" by allowing their students to participate and to be responsible for organizing the class-room activities "most". However, the teachers did little on discussing, setting up school environment club, field study, and inviting outside resource persons for offering more knowledge on the environment.

The teachers prepared the teaching aids and evaluation for each term and for final examination "much". They did little on recording the students' works on the environmental activities. The problems which the teachers faced much were the lack of budget, media equipments, and teaching resources and the lack of skills in producing teaching aids

The teachers needed more knowledge on the environmental aspects and training with various approaches and 2-3 days training periods.

3) The proposed training curriculum for the teachers encompassed 6 parts__ The principles, objectives, contents, training activities, training measuring and evaluating and, curricular implementation.

The contents included 3 parts : (1) theory, principles, and policy of the environmental education; (2) the teaching process and; (3) the field studies. Three-days training period was appropriate by emphasizing real practice, seminar, lecture, programmed package discussion and, field study. Training evaluation should be composed of pre-training, after training and, following up on the job.