

## ABSTRACT

### THE DEVELOPMENT OF CHARACTER WORKSHEET SCIENTIFIC APPROACH BASED OF NATURAL SCIENCE STUDY AT SEVENTH GRADE OF JUNIOR HIGH SCHOOL IN BANDAR LAMPUNG.

By

Ardiyanti

This research is aimed to (1) analyze the potential and condition in natural Science worksheet development, (2) describe the process of natural Science development (3) produce natural Science scientific worksheet (4) analyze the effectiveness, (5) analyze efficiency (6) the attractive natural worksheet usage. This research used reached and development design, which is done at junior high school in Bandar Lampung. In collecting data, research used the test and questionnaires. The data was analyzed by using descriptive. Conclusions of research are: (1) Junior High School in Bandar Lampung have potency to develop worksheet, (2) processes of worksheet development which is done through the theoretical and empirical, it was validated by material experts, media experts and design which is tested individually, small group, and large group, (3) it is produced natural science worksheet as a complement, (4) the worksheet with the average of effective worksheet is 0,81 (5) the efficiency of the worksheet is 1,5 (6) the percentage average of attractive worksheet is 80%.

Key word : Science, Character, Natural Science