ABSTRACT

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

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This research is aimed to (1) analyze the potential and condition in natural Science worksheet to development, (2) describe the process of natural Science development (3) produce natural Science scientific worksheet (4) analyze the effectiveness, (5) analyze efficient (6) the interactive natural worksheet usage. This research used reached and deployment 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) process of worksheet development which is done through the theoretical and empirical, it was validate 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