

ABSTRACT

Fahrosa, Novia. Registration Number: 2133121040. Developing English Speaking Workbook Based on Scientific Approach for Grade XI of Senior High School Students. A Thesis. English Education Program, State University of Medan, 2018.

The objective of this study is to develop the appropriate English speaking workbook based on scientific approach for grade XI of senior high school students. This research belongs to Research and Development (R&D) study through seven phases; gathering information and data, analyzing the data, writing the course grid, writing the first draft, getting the experts' judgment, revising the material and writing the final draft. The subjects of this research were 20 students of the grade eleven students of SMA Swasta Panca Budi Medan. There were two questionnaires employed in this research: (1) needs analysis questionnaire which distributed to the students and (2) materials evaluation questionnaire which distributed to the materials expert to evaluate the materials. The data obtained from the needs analysis questionnaires were analyzed using frequency and percentage, while the data from evaluation questionnaires were analyzed using descriptive statistics. This research developed four units of speaking learning workbook. The speaking workbook for the eleventh grade students of SMA Swasta Panca Budi Medan consist of Observing, Questioning, Exploring, Associating and Communicating stages. Based on the experts' judgment of the content, the language, presentation and the graphic, the developed materials are appropriate to be used for grade eleven students of SMA Swasta Panca Budi Medan. The mean score of all aspects was 3,65 and categorized as "very good" since the range was in the interval $3.25 < x < 4$.

Keywords: *Research and Development (R&D), Speaking Workbook, Scientific Approach*

