

CHAPTER III

RESEARCH METHODOLOGY

This chapter will be elaborate on the details methodology of research which devided into design, instrument and procedures of the study and technique of data analysis.

A. Design of the Study

The design used for this study is qualitatve research. More specific document analysis. This method widely applied for Researcher or visual data with the purpose of identifying specific charatersitic or material that are going to be analyzed in general from of textbook, newspaper, or any other host of documents¹ the writer used the document analysis method to study the textbook “*Think Globally Act Locally*” for Junior High School grade IX. The charateristics and material of the textbook is tabulated according to the list of content expected by BSNP to be included in all Grade IX English textbooks.

The writer used descriptive qualitative to analyze, interpret and report the data provided in the textbook. From total 14 chapters in the textbook.

B. Instrument of the Study

The instrument used in this study is the writer herself. In qualitative study, researcher is the one to decide what to observe and what to write down in

¹Donald Ary, Jacobs Cheser Lucy, Sorenson Chris and Asghar Razavieh Aal., *Introduction To Research In Education*, 8th Edition (Wadsworth: Balmont Cengage Learning, 2010), 457.

reflecting her own values, assumption and beliefs to determine the impact of the data interpretation².

C. Procedures of Analysis

For the procedures of analysis, these steps were taken in the study:

1. Read and comprehend the data from BSNP and curriculum 2013 in Grade IX of junior High School English subject. These will be the main guideline to determine the compatibility of English textbook “*Think Globally Act Locally*” with the current curriculum.
2. Observe and scan through the content of material in the textbook “*Think Globally Act Locally*”
3. The data obtained from the textbook then categorized and arranged in detailed information to be analyzed based on the characteristic describe in rubric assesment of BSNP.

D. Technique of Data Analysis

Using the complete data collected from textbook “*Think Globally Act Locally*” and the rubric assessment from BSNP, the analysis was done using these following steps:

1. Comparing the material presented in the textbook with the category of required charaterisic of an English textbook bu rubric assesment from BSNP.
2. Evaluating material in the textbook “*Think Globally Act Locally*’ by giving the core in respected category listed in the rubric assessment.

² Donna M. Mertens, *Reserach and Evaluation in Education and Psychology*, 4th Edition (London: Sage Publication Inc, 2015), 261.

3. Interpreted the data gained from the process of evaluation.
4. Summing use the following formula to present the data forms in numbers.

$$P = \frac{F}{N} \times 100 \%$$

P = Percentage

F = Frequency

N = Sum of Frequency.