

CHAPTER III

RESEARCH METHODOLOGY

Research method is a way to collect and analyze the data in order to solve the problem in this research. The methodology in this study consists of research design, research setting, and the subject of the study, data of the study, data collection technique, research instrument, and data analysis. Each section will be presented as follow:

A. Research Design

This study is conducted to analysis the arrangement and the appropriateness of listening material which is presented in the English Coursebook entitled “*English Zone: for senior high school students year XI*” whether appropriate to the listening material which is stated in basic competence in KTSP or not. Based on the objectives of the study, this study will be designed in the descriptive qualitative research because the data collection will be analyzed in descriptive. According to sugiono stated that qualitative research has the natural setting as the direct resource of data and the researcher is the key instrument. He also mentioned that qualitative research is descriptive, the data collected is in the form of words of pictures rather than number.¹

¹¹ Prof. Dr. Sugiyono. *Metode Penelitian Kuantitatif, Kualitative dan R & D*, Bandung: Penerbit Alfabeta, 2009.13

B. Research Setting

The writer will conduct an analysis in the coursebook entitled “*English Zone: for Senior High School Students Year XI*”. This coursebook is written by Eka Mulya Astuti and published by Erlangga on 2010. This coursebook consists of 215 pages, includes many picture and activities. This coursebook also covers several units, each unit consists of two to three lessons, each lesson consist of parts or numerous features. Beside that, in this coursebook also consists of listening script to help second grader of senior high school to improve their listening comprehension and become good model for speaking activities.

The contents of this book cover listening activities, practical exercises, tasks, script listening and common expressions. Based on the illustration above, they include cross cultural and Indonesian context. The author uses Indonesian context with expectation, the learners will be more familiar and love or interest to the culture in this country.

C. Subject of Study

The subject of this study is English coursebook entitled” *English Zone: for Senior High School Students Grade XI*” it is written by Eka Mulya Astuti and published by Erlangga. This coursebook consists of seven units, each unit contains two or three lessons. The features in this book are:

1. Listening to expressions of giving opinions in unit 1 lesson 1
2. Listening to dialogs about selling in unit 1 lesson 2
3. Listening to spoken report texts about natural phenomena in unit 2 lesson 1.

4. Listening to spoken report texts about human phenomena in unit 2 lesson 2
5. Listening to spoken report texts about animal phenomena in unit 2 lesson 3
6. Listening to expressions of making requests and to narrative texts about mysteries in unit 3 lesson 1
7. Listening to expressions of asking for and giving advice. And listening to fables in unit 3 lesson 2.
8. Listening to spoken texts in analytical expositions and listening to expressions warning in unit 4 lesson 1
9. Listening to expressions pain, relief and pleasure. And listening to spoken texts in analytical exposition in unit 4 lesson 2.
10. Listening to spoken narrative texts in the name of love in unit 5 lesson 1
11. Listening to spoken narrative texts it's an extraordinary adventure in unit 5 lesson 2
12. Listening spoken spoof text and listening to expressions embarrassment in unit 6 lesson 1
13. Listening to spoken spoof text and listening to expressions of annoyance and anger in unit 6 lesson 2
14. Listening to spoken texts in hortatory exposition in unit 7 lesson 1
15. Listening to spoken text in hortatory exposition in unit 7 lesson 2.

D. Data of the Study

The data of this research is only listening materials in the coursebook entitled "*English Zone: for Senior High School Students Year XI*". The source of data in this research will be conducted on each unit of English coursebook

and indicators of basic competence of curriculum and also indicators that is stated in English zone coursebook. The data will be taken from listening material for second grader of senior high school. To gain the data, this study describes the arrangement of English zone content, it is to know the implementation and organization of listening materials in the English zone coursebook. Observation checklist also will be used, it is used to answer whether the listening materials that is stated in the coursebook in line to the listening materials that is stated in basic competence of KTSP or not.

E. Data Collection Technique

Observation is technique to collect the data. It deals with the arrangement of listening materials in the coursebook and the conformity of listening materials in coursebook based on the 2006 English standard competence. The steps to collect data are:

1. The Researcher selects the listening materials in the coursebook.
2. the researcher explores the listening materials based on the available checklist.
3. The Researcher collects the data from the checklist then those are analyzed.

F. Data Analysis

In analyzing data, the data of this study will be collected from the coursebook entitled "*English Zone: for Senior High School Students Year XI*". The several steps which is done in this study are:

1. Selecting the listening materials on the coursebook

2. Describing the presentation each unit and lesson of listening materials on the English zone coursebook
3. Conforming the indicators of listening materials in the coursebook to those of being stated in the 2006 standard competence by using checklist
4. Analyzing the appropriateness of listening materials in the coursebook by using checklist
5. Describing and elaborating the result of appropriateness and analysis
6. Describing and determining the conclusion

G. Instrument to Analysis Data

In this study, the writer is the core research instrument. Because when we conduct the qualitative research the core instrument is the researcher.² The writer analyzes, examines, and explores the listening materials in the English coursebook entitled "*English Zone: for Senior High School Students Year XI*".

The instrument of this study uses checklist, it will use table to compare the relevancies between indicators in the coursebook with basic competence. And the yield of research based on the checklist as explanation. It is used to answer whether the listening materials or activities that are presented in the coursebook in line with basic competence of the listening materials stated in the 2006 English standard competence.

Evaluation instrument when choosing coursebook is checklist. Through checklist will know and answer the appropriateness of English zone

² Opcit, 13

coursebook. Using checklist is commonly used to observe and to know the result of the research. One effective way of ensuring that the needs and wants of learners are given careful consideration when choosing coursebook is to apply a written checklist of appropriate selection criteria to potential coursebook.³

There are five columns in the checklist. The first column contains unit. The second column contains standard competence. The third column contains listening materials stated in basic competence of ktsp. Forth column contains listening materials that is stated in English zone. The last is the explanation in which the researcher checks the result of the appropriateness.

³ Matthews, A. (1985). *Choosing the best available textbook*. In Matthews, A., Spratt, M., and Dangerfield, L. (eds.) *At the challface*. London: Edward Arnold, pp 202- 206.