

CHAPTER III

METHOD OF DATA COLLECTION AND ANALYSIS

3.1 Type of research

In this study, the writer was trying to find out the principal's, religion teacher's, and English teacher's perception and expectations of the second graders' needs of the English material based on the Bible. This study used a qualitative approach to research that facilitates the exploration of a phenomenon within its context using a variety of data sources (Baxter & Jack, 2008). The author chose to use a qualitative method because the author only used three participants who would be used as a source of analysis data. This study analyzed the phenomena or events that were seen in the context of understanding based on the results of interviews and observations. In this research, the writer recorded the interview, transcribed and analyzed it.

3.2 Data Collection

3.2.1 Participants

The participants of the school are the principal, the religion teacher, and English teacher of second graders in *Wujud Kasih* School, as the stakeholder of the school. *Wujud Kasih* Elementary School is located at Jl. Sindoro 1 no 13, Bandarjo, Kec. West Ungaran. a qualitative sampling procedure in which researchers intentionally select individuals and sites to learn or understand the central phenomenon for this research (Creswell, 2012). The writer took 3 participants as the

source of the interview. They are the principal, the religion teacher, and the English teacher at *Wujud Kasih* School.

3.2.2 Instrument

In order to know the principal's, religion teacher's, and English teacher's perceptions and expectation, the writer collected the data by using interviews and observation. According to (Donalek, 2005), the purpose of all qualitative research is to understand some parts of the human experience. The purpose of all qualitative research is to understand some parts of the human experience. Within this broad paradigm of understanding, research questions guide the researcher to a particular method (Donalek, 2005). Whereas observation is the process of gathering first-hand information by observing people and places at a research site (Creswell, 2012). Observation is intended to determine the condition of the school directly concerning the physical condition of the building and the learning facilities used (modules/books used).

An interview is a way to gather data in qualitative research (Creswell, 2014). One-on-one interviewing in survey research consists of investigators conducting an interview with an individual in the sample and recording responses to questions. One-on-one interviews are the data collection processes in which the researcher asks questions to and records answers from only one participant in the study at a time (Creswell, 2012). Within this broad paradigm of understanding, research questions guide the researcher to particular methods. The relationship between the method and

questions was presented. The writer constructed open-ended questions for guidance in doing a semi-structured interview with the principal, English teacher, and religion teacher about English learning using Bible for the Second Graders. A semi-structured interview is conducted conversationally with one respondent at a time. It uses a combination of closed and open-ended inquiries, frequently followed by why or how queries. The conversation was around the topics that have been scheduled and dug into completely unanticipated matters (Wholey et al., 2010).

The researcher provided a number of questions (see attachment). The list of questions was used to ask for need analysis on three parties, namely the principal, religion teacher, and English teacher. The principal is the person who has the authority and wisdom in the administration of the school. The religious teacher is the one who teaches religion and understands the school vision. The English teacher is the person who determines the appropriate English material to be used for grade 2 elementary school children. The purpose of the need analysis is to find out what the school perceives and expects as the needs in making an English book that combines English and Bible content. Then, it is necessary to interview these 3 people. The list of questions includes items that explore the perception and the expectation of the participants about combining English with Biblical themes.

The questions were constructed based on Mundian model as cited in (Songhori, 2008). He summarized that there are five questions to be asked: why language is needed, how the language will be used, what the content areas will be, where the

language will be used, and when the language will be used. Based on these five main areas, the writer constructed the questions to be used in the semi-structured interview.

3.2.3 Procedure

There are some steps that the writer applied as follows:

- a. Finding out the condition of the school
- b. Asking school principals and teachers about school conditions
- c. Preparing questions related to school's perception and the school expectation on the need for Biblical English learning
- d. interviewing them to find out their perception and expectation regarding the expected syllabus of English books.
- e. Analyzing the results of interviews and observations
- f. Summarizing the needs of this school
- g. Preparing what they need in the form of syllabi and modules.
- h. Making a syllabus that is appropriate for the second graders in *Wujud Kasih* School (combining English and Bible Stories for children) based on the result of interviews with the principal, religion teacher, and English teacher

3.3. Method of Data Analysis

The data were analyzed to see the principal, religion and English teacher's perceptions and expectations. The focus of the analysis is the extent to which needs can be met and summarized in this study. Then researcher found out what they need and expect in the need analysis, a summary that can recommend in the next stage.

Conclusions were drawn from the data got through observation and interviews. While the product to be made is the final result which is the answer to this needs study. The writer described the result of the interview with the three persons as the source of the informants. The writer analyzed and came to the answer to the research questions on their perception and expectation of Biblical English learning. The result showed their perception and expectation of teaching English by talking about the Bible using English. whether they think that using Bible for English material is necessary. As a student of *Englishpreneurship*, the writer create a syllabus on Biblical English learners for the second grader and prepare the material based on the syllabus that suits their perceptions and expectations of the students' needs.

