CHAPTER III

RESEARCH METHODOLOGY

3.1   Research Design

Based on the statements of the problems stated in chapter one, this study is concerned with analysis the content of materials in English textbook entitled "BahasaInggris an English Course Book for Students of Senior High School" Grade XI published by Ministry of Education and Culture Based on 2013 English Standard Curriculum written by Mahrukh Bashir. The writer uses descriptive with qualitative approach. Qualitative research is characterized by its aims, which relate to understanding some aspect of social life, and its methods which (in general) generate words, rather than numbers, as data for analysis. Quinn, Michael and Michael Cochran (2002: 2). She tries to describe the material for answering statement of the problems that textbook "BahasaInggris for Senior High School Students'" Grade XI were in line with the standard competences mentioned in the 2013 curriculum English Standard competence in terms of cognitive aspects or not. And then to describe the analysis whether materials in the textbook "BahasaInggris for Senior High School Students'" Grade XI are relevance to 2013 English Standard competence in terms of psychomotor aspects or not. The writer uses table of observation of checklist which is to support the description of materials. The data would be analyzed descriptively without any statistical calculation.

3.2   Object of the Study

The object of the study is an English textbook entitled "BahasaInggris an English Course Book for Students of Senior High School" Grade XI published by Ministry of Education and Culture Based on 2013 English Standard Curriculum. This English textbook is written by Mahrukh Bashir. It consists of eleven chapters. It divided 174 pages in first semester which divided into five chapters and 128 pages in second semester which divided into six chapters. Each chapter consists of five skills which were presented separately. From those eleven chapters, there are several chapters that filled reading material in the textbook. Those are chapter one (read a folklore and responding to suggestion and offer), chapter two (read an opinion article), chapter three (read a speech, how to express hopes), chapter four (read a play and invitation), chapter five (read a short story), chapter six (read an article

"Story of Technical Writing" and procedural text), chapter seven (read information text report), chapter eight (read a short story and conditional sentence), chapter nine (read biography of Ki HajarDewantara and How to write biography), chapter ten (read poems and songs and How to write a song), chapter eleven (read an example of exposition text and How to write analytical exposition text). The concept of this textbook is divided in to five parts. There are observing, questioning, exploring, associating, and communicating. The researcher would be analyzed each part without accepted. The researcher analyzes material in the first and second semesters.

3.3 Source of the Data and Data

The source of the data is taken in the form of an English textbook entitled "BahasaInggris an English Course Book for Students of Senior High School" Grade XI published by Ministry of Education and Culture Based on 2013 English Standard Curriculum written by Mahrukh Bashir. The data in this study are taken from material in the textbook. The material in the textbook contained of text, paragraph, and task. The examples of the texts are invitation, folklore, opinion article, short story, procedural text, information report, biography, conditional sentence, analytical exposition text, poems and songs).

3.4 Research Instruments

The instrument is used to analyze the data in this study that is an observation checklist. Checklist contains all objectives and data from the classroom research to accomplish the analysis of the materials, the technique, and the teaching, and learning process (Khoryna: 2010). There are two checklists that that applied to answer statement of the problems. First is the checklist to analyze whether the relevance of the materials in English textbook entitled "BahasaInggris an English Course Book for Students of Senior High School" Grade XI published by Ministry of Education and Culture Based on 2013 English Standard Competence in term of cognitive aspects. Second, the writer used checklist to analyze the relevance of materials in English textbook entitled "BahasaInggris an English Course Book for Students of Senior High School" Grade XI published by Ministry of Education and Culture Based on 2013 English Standard Competence in term of psychomotor aspects.

The first checklist consists of six columns. The first column contains Basic Competence. The second column contains the 2013 curriculum. The third column contains materials in the textbook. The fourth column contains relevancy column, if the materials are relevance to the 2013 English standard Competence in term of cognitive aspects can be showed with relevance and if materials are not relevance can be showed with irrelevance in the same column.

The first checklist consists of six columns. The first column contains Basic Competence. The second column contains chapter or topic. The third column contains sub-basic competences. The fourth column contains page.The fourth column contains examples of materials. The sixth column contains relevance with basic competence. If the materials are relevance to the 2013 English standard Competence in term of cognitive and psychomotor aspects can be showed with relevance and if materials are not relevance can be showed with irrelevance in the same column.

Table 5: Research Data of Cognitive and Psychomotor Aspects for the Relevant Materials

Basic Competences Three (Cognitive Aspect)			Textbook "BahasaInggris"			
Basic Competences	Chapter/ Topic	Materials (Sub- Basic Competence)	Page	Example of Materials	Relevance with Basic Competences	
					Relevant	Irrelevant

Basic Competences Four (Psychomotor Aspect)			Textbook "BahasaInggris"			
Basic Competences	Chapter/ Topic	Materials (Sub- Basic Competence)	Page	Example of Materials	Relevance with Basic Competences	
					Relevant	Irrelevant

3.5   Data Collection Technique

The technique used to collect data in this study is using documentary study. The purpose of this study was to get description about relevance of material in English textbook entitled "BahasaInggris an English Course Book for Students of Senior High School" Grade XI published by Ministry of Education and Culture Based on 2013 English Standard Curriculum with 2013 English standard competence in term cognitive and

psychomotor aspects. First, the writer selected the material in the textbook. Second, the writer analyses the relevance material in the textbook with 2013 English standard competence in term cognitive aspect and the relevance of material in the textbook with 2013 English standard competence in term psychomotor aspects on available observation checklist. And finally, the writer was analyzed and elaborated the data and result from observation and checklist.

3.6   Data Analysis Technique

After collecting the data, an analysis toward it would be needed. The writer analyses the contents of documents material in English textbook entitled "BahasaInggris an English Course Book for Students of Senior High School" Grade XI published by Ministry of Education and Culture Based on 2013 English Standard Curriculum written by Mahrukh Bashir. To analyze the data, the writer made some steps. First, the writer selected the data of textbook by distinguishing the material. Second, the data analyzed analyses the relevance of material in the textbook with 2013 English standard competence in term cognitive aspects on observation checklist. Third, the data analyzed analyses the relevance of material in the textbook with 2013 English standard competence in term psychomotor aspects on the available observation checklist. Fourth, the writer elaborated and described the data and result from both observation checklist by conforming those. And the last, the writer determined the result of the data analyzed.