

Developing English Writing Materials Based on Scientific Approach in Descriptive Text For Grade Students X of SMAN 1 Kolang

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Abstract

This research aims to develop writing material for students of SMAN I Kolang class ten. The research problem is Which writing materials are suitable to be developed for SMAN I Grade Students X Kolang students based on a scientific approach in a text descriptive. The goal of this study is to know the appropriate writing materials that need to be developed by SMAN 1 Grade X Kolang students based on a scientific approach in a descriptive text. The data collected is by giving an interview to the English teacher and spreading the questionnaire to 36 students, where the results of interviews and questionnaires show that students need to write English that contains the knowledge and the topics appropriate to the curriculum and the student's level, material of writing developed, namely descriptive text. Research design Sugiyono (2008). The uses of Research and Development (R&D) have gone through the 3 theoretical phases: Preliminary study, design, and the development of a model of writing material. The material of new writing was passed by the two experts. Based on the expert judgment results, the score was 87.06, which belonged to a good category in Dirgeyasa (2011), as the range is 670-89). The result of the investigation of this find is that the materials to be developed are the tourist attractions and history, boldness of Unit Lin terms of content, presentation, language, and graphics.

Keywords: *Writing materials , scientific approach , descriptive text*

1.Introduction

Language is the ability which is where the students learn various concepts and skills, of their identity, and social interaction with other people. students always think that the speaking of language is communication that is built. So it can be said that they can communicate in English if they have the ability in speaking. Communication can also be made through the English language. Kentjono (2003:2) says that language is a system of symbols vocally arbitrarily used by social groups to communicate, work together, and identify themselves. The language also cannot be separated by man. Because man needs language when communicating with others. In other words, language also plays a most important war in everyday life. English quickly gained status as a world language. Because the language in other countries where business is growing through negotiations is delivered in English. In this case, the English language appears in many contexts such as advertising, education and business, and the like. Many of the students from elementary to advanced level attend English classes to develop skills and abilities in the English language. You want to have a good command of the English language in writing and in writing. Based on the above explanation, the researcher can conclude that language is a tool for communicating in the form of a symbol of man-made sound. Language can also be pronounced in the form of speech or written to interact with one another. Through language, people can also express their thoughts, desires, and their feelings. more easily to others. Of language, we can also think that we can see a person's personality and way of thinking of a person. Based on the theory

Tomlinson (2001) stated that the learning material includes anything , auditory, or aesthetic, and DVD or the internet. learning materials can also be instructed, experienced, Felicitas, or exploration. Learning materials can inform you about the language, can give you the experience of the language used, can use the language, or can help stimulate invention to make discoveries about the language for yourself. Although new learning materials "explosion" of electronic materials most of the language is still published as a book. So, the conclusion of the author is learning materials will focus on printed materials, especially textbooks.

Material developments are both a field of study and a practical endeavour. As a field of study, it studies the principles and procedures of the design, implementation and evaluation of language learning materials. As a business, it involves the production, evaluation and adaptation of language materials by teachers for their class and by publishers of materials for sale or distribution. Ideally, these two aspects of materials development are interactive, in the sense that desk studies inform and are informed by the development and use of materials in the classroom (Tomlinson, 2013). Therefore, the writer's conclusion on material development is a process performed by the author or teacher to make the information perform the language learning process to achieve the goal.

WANAU FRAN Writing materials are considered as the language skills that are difficult for the students. Harmer (2004:31), stated that writing is to encourage students to focus on the use of language that is accurate because they think as they write it will provoke the development of language as they complete the problems faced by the author in the fine-tune their thoughts. In writing, most students in Indonesia are facing some difficulties while writing, including in developing ideas the attitude of the students who enthusiastically to lessons, and difficulties in grammar. In writing descriptive text also, they should consider the grammar to make them understand in writing. Therefore, some of the English text is needed in the tenses are different, so students know some of the tenses, which according to them will write a text. Brown-(2001: 336) states that writing is thinking process. In addition he also stated that writing can be planned and provided with a number of unlimited revisions before release meanwhile, according to Lise (2006:98) Writing is a combination of the process and product of finding ideas, putting them on understandable to the reader. Thus, it is mentioned that writing is a thinking process to find ideas rather than written on paper. No matter how difficult, the writer must need to write to change what they are thinking in their mind to be something that other people know. Based on the explanation, the researcher can conclude that the gains in writing the researcher will focus on the development of written English.

As we know that, writing skills also have four types they are: expository, descriptive, persuasive, and narrative. From the four types, descriptive text is a text that describes a place, thing, or person described in detail according to the described object or location. Descriptive text is also divided into 3, that is the goal, the general structure, and language features. The purpose of the writing of the descriptive text is to attract the reader's attention, to draw the attention of readers, to set the mood or create an atmosphere or describe a place so that the reader can create vivid pictures of characters, places, objects etc. According to Gerot and Wignell (1995: 208) states that descriptive text is a type of text intended to describe a particular. person, place or thing. Descriptive text can be concluded as a picture of a person,

place, or thing based on the visual experience. It is also used to create a visual overview of people, places, even the day, time, or season. It can tell about the characteristics, the characters, and their personalities in describing the appearance of other people. Therefore, the ability in writing... descriptive text is very important to improve the literacy of students of SMAN 1 Kolang. During the teaching and learning process, teachers should consider the learning materials that will be used in the classroom. One of the ingredients of learning that are commonly used is the book. The book is a kind of material that has been printed material which is very important in the process of teaching and learning. Textbooks are usually used by teachers and students because the book is the most that should be owned by teachers and students. The advantages of a textbook, namely (1) where the book is to have structure and a syllabus for a program; (2) have a standard instruction; (3) have a maintain the quality; (4) provides more effective model language; (5) provide input and teacher training and visually interesting. To achieve the material of the English language, the students must need the English language that has good quality. By studying the books of quality, they can improve the productivity of their English well.

Based on the writer experience when PPL (Praktek Lapangan) Teaching Learning Practice at SMA Negeri 1 Kolang, researchers found that the problem in writing material that the book's lack of appropriate courses, and especially the problems that teachers see as the obstacles students are still many who do not understand the contents of a book. So that they don't quite understand in the finish learning it well. And also students and teachers are still in communication with the familiar so that the students undertake the difficult process of instruction from the teacher. So, book an English language course tools still do not exist, because the teacher is very necessary to develop the writing material of their own from the stretch. In the process of the development of writing, materials should require a lot of time and teachers should focus on completing it. With the presence of the corresponding book, the teacher can do the teaching and learning process in the classroom will be a lot easier and more effective. Teachers will also have to write about the fundamentals and just need to add a few extra suitable with the characteristics of their students.

McCollum (2009) stated that a scientific approach is a new approach in teaching based on curriculum 2013 (k-13). A scientific approach is a golden bridge in assessing student attitudes, student skills, and the development of students' knowledge in the approach or any process that demands scientific criteria. As we already know, that the approach is always growing and expanding from a decade to a decade the another. The scientific approach also has live steps, namely: 1) Observing, (2) Questioning, (3) Experimenting, (4) Associating, (5) development written in the English language (text and exercises) based on a scientific approach that can make the students easier and are interested in learning English. Writing materials new with that there will be more familiar to students because they will be more active in the learning process such as what they will learn so they can learn more easily. In addition, the material is written in English will also be developed through basic skills established by the government of education.

2. Article Type

Before the material is developed, which was not there before the process of scientific approach such as observing, questioning, experimenting, associating, and networking. On the

material before the student is still difficult to understand the material. For that, the First Step to developing English materials for students of class X is to do with the instrument need analysis in the form of the questionnaire containing 30 questions. The total amount that responds to as many as 18 students. In addition, the questionnaire sheets were distributed to the students to find out the real need of students. They covered the following dimension: 1) students background, 2) Goal. 3) Necessities, 4) Lacks. 5) Wants, 6) Learning Needs. Based on the results of the needs analysis, the needs of the students were described in detail as follows.

L. With respect to the students' backgrounds, the score of 2.3 showed that the students did not speak English actively. Subsequently, the score of 0.6 showed that the students English proficiency was not at an advanced level and the score of 2.5 showed that they did not write English texts frequently.

Tabel 1. Tabel Siklus 1 Hasil Belajar Siswa Dalam Siklus 1

No	Nama Siswa	Nilai	Predikat
1	Budi	80	Tuntas
2	Rudi	70	Tuntas
3	Putu	70	Tuntas

3. METHOD

The research method was conducted with Research and Development (R&D). This research data is in two forms. The first is in the form of a score from the questionnaire and experimental studies. And the second is in the form of the development of the first draft until the third draft in the teaching materials. This research was developed by Sugiyono (2008) where the development of this research is applied in several steps. In this study, there are two techniques in data collection, namely: the technique of questionnaire and interview techniques.

1. Questionnaire Technique

At the beginning of this research, the researcher has provided a questionnaire to the students of class ten. After that, the researcher has to process the data collected to assess the material written. Then, researchers know what data is suitable to be developed in the write.

2. Interview Techniques

In this study, the researchers gave the interview sheet to teachers. After that, researchers can process the data collected to review the material that is written. If the researcher already knows the writings of what can be developed. Analyse the needs of the students as the research data was taken through interviews and questionnaires. From these data, writing material tools were found to improve the ability to write them and Matching materials with the use of core competencies and the basic curriculum to analyse the allocation of students required. Writing materials developed based on the needs analysis, core competence, and basic competence.

4. RESULT AND DISCUSSION

The materials that should be developed are unit 1 tourist attractions and historic buildings on the aspect of content, presentation, language, and graphics. The results of the research were collected by conducting interviews with an English teacher and spreading the questionnaire to 36 students. The results of interviews and questionnaires proved that the

students need to write about the English language that contains the proper knowledge and topic by using the syllabus and the students level.

Writing materials that developed that is descriptive text. The development of writing materials texts descriptive theory Sugiyono by using 3 phases: initial study, design and development of the material model written. The material of new writing was passed by the two experts. Based on the expert assessment, the score was 87,06 with tags nice Dirgeyasa (2011), with a range of (70-89). The result of the investigation of this find is that the materials to be developed are the tourist attractions and historic buildings of Unit I in terms of content, presentation, language, and graphics. Before the material is developed, that the material which was not there before the process of scientific approach such as observing, questioning, experimenting, associating, and networking. On the material before the student is still difficult to understand the material. For that, the First Step to developing English materials for students of class X is to do with the instrument need analysis in the form of the questionnaire containing 30 questions. The total amount that responds to as many as 18 students. In addition, the questionnaire sheets were distributed to the students to find out the real need of students. They covered the following dimension: 1) students background. 2) Goal. 3) Necessities. 4) Lacks. 5) Wants. 6) Learning Needs.

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This study was developed using the concept of writing materials by Harmer (2004:31). This process begins with identifying the needs of the students by conducting the needs analysis. The needs analysis of the students is divided into 2, namely: Target needs and learning needs. The need carried out on September 1h to distribute 24 questions to the students of the tenth grade of SMAN 1 Kolang. The main topic of the material is related to posts about tourist attractions and historic buildings. The materials were developed to consist of 1 unit. Writing materials selected by the core competence and basic competence in the curriculum of 2013. Steps in writing applied in the material-which are followed by the step of scientific writing that is taken from the curriculum of 2013. UNIT 1 is lowered from the basic competence 1.1, 2.3.3.7. 4.8.4.9.4.10. Unit I focuses on the characteristics of descriptive text that describes the tourist attractions and historic buildings. On the unit following the transplant, sorting, and engaging the concept proposed by Dirgeyasa (2011). Researchers believe that the characteristics and decryption of tourist attractions and history buildings are simple and can provide students with enough knowledge to do the activities so that they can figure it out.

5. CONCLUSION

The discovery of the main research material of writing developed by the researchers that effective. The materials that should be developed are unit 1 tourist attractions and historic buildings on the aspect of content, presentation, language, and graphics. This study uses the theory Sugiyono (2008) that the Research and Development (R&D). It can be concluded that the development of the descriptive text takes students of X class I Kolang. The descriptive text was developed based on a scientific approach. writing material developed is provided by two experts. the average score was 79,3 of English lecturers and

83,3 of English teachers. Categorized "good" means materials that are suitable to develop writing materials appropriate for students of the tenth grade of SMAN 1 Kolang.

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