CHAPTER I

INTRODUCTION

A. Background of the Study

Indonesia has implemented Curriculum 2013 in teaching-learning process since the year 2013 to improve the quality of education. To make learning more meaningful and easily accepted by the students, it needs a learning approach that is related to the real-life experience of students with curriculum concepts. One of approach that allows the connection between students' experiences with curriculum learning had been suggested by the National Educational curriculum 2013 is a scientific approach. The scientific approach is a learning approach that is designed to make learners work actively in constructing concepts and principles through the stages observed (to identify or find the problem), to formulate the problem, propose or formulate hypotheses, collect data with a variety of techniques, analyzing the data, draw conclusions and communicate the concept.

A scientific approach is an approach of learning by providing insight to the students in getting to know and understand the various materials using scientific measures. The curriculum stresses learning 2013 with a scientific approach because this is very appropriate with the learning theory of Constructivism learning and the scientific approach may increase the science process skills in learners.

English is one of the subject matter learned by students that are given any educational level, such as elementary and upper intermediate level. Hadfield (2008:72) stated that four language skills that must be mastered if someone wants to be successful in studying English they are: listening, speaking, reading, and writing. All of the skills have an integrated relation in learning English. As an important subject that learners have to be mastered, English is not a mother tongue in Indonesia. It indicates that learners will find problems because they are not using English as the main language in their daily life communication. For this condition, teachers need to pay more attention to teaching English, especially writing.

Writing is the way to express ideas in writing by using letters, words, and media, in order to express the student's ideas. Writing is a communication process. It is an important part of English skills that should be emphasized in the teaching and learning process in the classroom. Writing is not a natural skill, because it cannot be learned automatically and easily. In learning writing, students should get enough practice. These practices can stimulate the student's skills in writing. In order to overcome the problem above, teachers should prepare appropriate writing material because the material is a tool used by learners and teachers to stimulate and guide the teaching and learning process. Appropriate materials support learners to obtain an effective and meaningful atmosphere in learning. There are many types of material that can be used by the teachers such as textbooks or worksheets or in digital form. One of the solutions that teachers can do to involve students directly in the learning process to create a meaningful atmosphere is by designing worksheets using a scientific approach.

Based on the researcher at SMP Swasta Imelda Medan, it was found that

students' worksheet is too general because there is no specific worksheet to support the students to improve their writing skills. The teacher's method that she gives in finishing the worksheet is less interesting. The teacher commands the students to finish all of the questions in the handbook individually, explaining the difficult word and sometimes instructing the students to make a simple dialogue and then reading it to the whole class. The teacher does not represent the real language used in the target situation. However, students need the contain tasks that represent the language used in the target situation. Based on the reason above, the researcher is intended to develop worksheets that have the goal to stimulate the students to be more active and motivated in writing descriptive text using appropriate worksheets based on a scientific approach.

Teacher should prepare an appropriate material because material is a tool that used by the teachers and students to stimulate and guide teaching and learning process. Appropriate materials support students to obtain an effective and meaningful atmosphere in learning. There are many types of material that can be used by the teachers, one of the solutions is worksheet. Worksheet are also a means to facilitate learning activities so that effective and good interactions occurs between teachers and students. That way, teaching and learning activities run smoothly and make students more active in improving learning achivement. According to Widjajanti (2008) students worksheet is one of the learning resources that can be develop by teachers to become facilitator in teaching and learning process. The preparation of worksheet can be develop according to the situation or condition of the learning activities to be carried out. There are several benefits that can be obtained by using worskheet. They are, students can be more active in participating in the learning process, helping students to develop concepts, helping students to find and imporve skills, as a guide for teachers and students to carry out teaching and learning activities, and as a record of the material learned by the students through teaching and learning activities. A student activity sheet can be a guide to cognitive aspect development exercises as well as guides for developing all aspects of learning in the form of experimental or demonstration guides. Worksheets are one of the learning media because through worksheets the teacher can find out students' understanding of a lesson. In addition, worksheets can also be a tool for teachers to provide value through practice questions, discussions, and presentations. And one of the media that can be used by the teacher is Lectora Inspire. Because lectora inspire has advantages over the other learning applications, such as being able to be used online or offline, being able to combine video and audio, and be able to combine pictures and screen picture.

The descriptive text is not a new study in the Curriculum 2013 because in Kurikulum Tingkat Satuan Pendidikan (KTSP) there is learning descriptive essays. The descriptive text is a text that describes or illustrates an object so that if there adorable to see, hear, and feel things written by the writer. The descriptive text aims to describe an object or entity based on physical characteristics is and very specific. Although the students have learned about how to describe someone, an animal or things, they still have not been able to write descriptive well, many factors can make the students have difficulties in writing descriptive text some students felt difficulties in arranging the sentences while writing, and then they can make imagination but they did not explore in writing. Because of these problems the teachers need learning media to improve their attention.

B. The Problem of the Study

From the background of the study, the problem to be proposed is "How is the development of students' worksheet for writing descriptive text based on scientific approach by using Lectora Inspire Grade VII at SMP Swasta Imelda Medan?

C. The Objective of the Study

In line with the formulation of the problem above, the aim of this study is to develop the student's worksheet for writing descriptive text based on a scientific approach by using Lectora Inspire grade VII at SMP Swasta Imelda Medan.

D. The Scope of the Study

In according with the background of the study, this study aims to develop the student worksheet for students in grade VII at SMP Swasta Imelda Medan by using Lectora Inspire. Lectora Inspire was used to create online/offline training course assessments and presentations. Moreover, Lectora Inspire can be used for learning needs in two ways, online and offline, and can be created quickly and easily.

E. The Significant of the study

This study focused on designing writing descriptive text worksheet at SMP Swasta Imelda Medan.

While practically, the expected benefits are:

- 1. For students: To encourage students to be more creative and active in learning English.
- 2. For teacher: Can be used to input and consideration in designing and developing effective and innovative worksheets.
- 3. For other researchers: To provide information on how to develop and design worksheets based on learner's needs.

