

CHAPTER I

INTRODUCTION

A. Background of the Study

Nowadays, education has been developed in every country, including in Indonesia. International Standard School or *Sekolah Bertaraf Internasional (SBI)* is a serious realization from Indonesian government to increase education quality. The government formed The Pioneer of International Standard School or in Indonesian it is called *Rintisan Sekolah Bertaraf Internasional (RSBI)* prepare the learner based on Standard of International Education. It is stated in 2003 Law No 20 on the National Education System section 50 verses 3 mentioned “central government and/or local government should establish ‘one international standard school’ at each educational level (i.e. primary, junior secondary, senior secondary and senior vocational).

“The International Standard is Standard of Graduating Competency, Curriculum, Teaching-learning Process, Human Resources, Facilities, and Financing” (by *Astika*). In SBI class the teaching-learning process is extended in Bilingual Method. It uses English as the target language and Indonesian language as the native language. According to Zaenuri, *RSBI* is a school that implements both the national curriculum based on *Standar Nasional Pendidikan (SNP)* and the International standardized curriculum.

There are some inputs of the SBI which make it different from other national school, that is the use of English as instructional language, multimedia facilities, and limited students. The reason of developing International Standard School is increasing the education level both primary and secondary level in order to be equal with other developed countries.

The writer chooses *SMP Negeri 1 Boyolali* as an object of her study. This school is one of the favorite Junior High Schools in Boyolali. It has many academic and non-academic appreciations. The example of academic appreciations is the first winner of Biology in National Science Olympiad on 2006 and 2009. The examples of non-academic appreciations are the first winner of Kempo Olympic in province levels, the second winner of music in province level too, and many others.

SMP Negeri 1 Boyolali uses *SBI* program. That program is conducted to develop the ability of the students of *SMP Negeri 1 Boyolali*. The teacher applies Bilingual Method in teaching-learning process. Usually this method is used to teach Mathematics and the other sciences. One of the sciences that applies bilingual method is Biology subject. *SMP Negeri 1 Boyolali* wants to apply this program in order to get the competent students in global era.

Bilingual refers to proficiency in two languages. It is also a method of teaching by applying English language not only in English lesson but also in other lessons such as biology, mathematics, chemistry, or even the other non-English lesson. Bilingual Method urge the teacher to have English competence, particularly non-English teacher, for he or she should teach the class by using

English such as opening and closing. The teacher has to apply the new method in teaching in order to be successful in teaching-learning process.

SMP Negeri 1 Boyolali makes some policies to reach the goal of *SBI* program. The students of *SBI* class must be clever, smart, and competitive. So *SMP Negeri 1 Boyolali* gets the students by selection program. The other policy is developing the English skill for the teacher of *SMP Negeri 1 Boyolali*.

The writer is interested in analyzing the process of teaching-learning in Biology subject by using Bilingual Method because it is difficult or not easy to apply the new system in non-English subject, especially Biology subject. So, the writer wants to analyze it.

Based on phenomena above, the writer conducts a research entitled “**A DESCRIPTIVE STUDY ON BILINGUAL METHOD IN TEACHING BIOLOGY AT THE SEVENTH GRADE OF SBI CLASS IN SMP N 1 BOYOLALI IN 2011/2012.**”

B. Limitation of Study

This study aims to describe the learning process in teaching Biology to the seventh graders of *SMP Negeri 1 Boyolali* by using Bilingual Method.

C. Research Problem

Based on the research background, the writer formulates the problems of the study as follows:

1. How is the implementation of Bilingual Method in Biology teaching-learning process at the seventh grade of *SMP N 1 Boyolali*?

2. What problems are faced by teacher in teaching Bioogy by using Bilingual Method?

D. Objective of the Study

The objectives of the study can be stated as follows:

1. To describe the implementation of Bilingual Method on Biology teaching-learning process to the seventh graders of *SMP N 1 Boyolali*.
2. To describe the problems faced by the teacher in teaching Biology by using Bilingual Method.

E. Benefit of the Study

The writer hopes that the study gives some benefits as follows:

1. Theoretical Benefit
 - a. The result of this research could be used by other researchers to conduct a study of the same topic but in different perspective.
 - b. The result of this research could be used by the other researchers to conduct further analysis dealing with Bilingual Method.
2. Practical Benefit
 - a. For the writer

She got a new knowledge of Bilingual Method in teaching Biology to the seventh graders of *SBI* class, especially in *SMP N 1 Boyolali*.

b. For the teacher

This study is hoped to improve the teacher's knowledge about Bilingual Method in teaching Biology to the seventh graders of *SBI* class, especially in *SMP N 1 Boyolali*.

c. For the students

The research finding is expected to help the students understand the materials of Biology subject by using Bilingual Method.

F. Research Paper Organization

This research paper is divided into five chapters.

Chapter I is introduction. It consists of background of the study, limitation of the study, research problem, objective of the study, benefit of the study, and research paper organization.

Chapter II is review of related literature. It consists of previous study, the notion of *SBI*, notion of bilingual method, English for Biology.

Chapter III is research method. It deals with type of the research, place of the research, time of the research, subject of the research, data and data source, method of collecting data, technique for analyzing data.

Chapter IV is research finding and discussion. The research finding is elaborated into the implementation of bilingual method on biology teaching-learning process, the procedures of teaching-learning process in biology class, and the problems faced by the teacher in teaching biology by using bilingual method. Discussion concerns with the research findings.

Chapter V is conclusion and suggestion. In this chapter the writer concludes her research and gives suggestion.