

CHAPTER I

INTRODUCTION

A. The Background of Study

Curriculum is the main part of education system. It becomes the guidelines for teachers to understand what they should achieve on teaching and learning process. The curriculum is important because it is the education's success key and the rules in every country where every curriculum maps the needs and the possible outcomes of the education process.

In Indonesia, curriculum developed as well. The government always take effort to fix and adjust the current curriculum especially to follow the latest demands and society. Some curriculums have already been developed and used in Indonesia, such as *Kurikulum Sekolah Dasar*, *Kurikulum Proyek Perintis Sekolah Pembangunan (PPSP)*, Curriculum 1984, Curriculum 1994, Competency Based Curriculum (KBK), School Based Curriculum (KTSP), and the latest is Curriculum 2013 and Curriculum 2013 with revision in each academic year. Curriculum 2013 is relatively new in Indonesia since the implementation of this curriculum for some schools in Indonesia was started in the academic year of 2014-2015. In Curriculum 2013, the approach used in teaching and learning process is Scientific Approach, in which the students become the subject of the learning process and the teachers play roles as a facilitator (*Permendikbud 81A, 20 2013*). In the process of learning, the learners are facilitated to be actively and good attitudes involved in developing their potentials to be learning competencies.

With this approach method, the government expects that the learners will be able to develop their critical thinking and apply the scientific method in solving any problems of life. With such critical thinking and problem solving skills the students are expected to be able to respond today's life challenges. In order that the students can actively in classroom to develop their potentials, teachers are demanded to be able to apply Scientific Approach properly. However, in reality there are still some teachers who still get confused of how to apply the scientific approach to their teaching learning process.

Reading is one of the most critical language skills taught in senior high school, not just in terms of text, but also in terms of pronunciation and intonation. Reading comprehension is fundamental for English foreign learner in observing new information and knowledge. Fox and Morehead (1993:182) wrote the reading comprehension is an interactive process through which the reader uses code, context analysis, and prior knowledge vocabulary and language long executive control strategies. The reason for teaching reading is because it belongs to the basic language skills in English, just as important as speaking, listening, and writing. Besides, reading is closely related with other subjects. Most of the materials given by the teacher like (in English or other subjects) are presented in written form, for example in handbook, handout, etc. It means that to understand the materials, the students must have the ability to look at and get the meaning of written text, that is called reading skill. Therefore, reading activities is very important to be taught to the students.

As we all knew, Indonesia and even the world is being tested for the arrival of a pandemic. A pandemic is a worldwide outbreak. A pandemic is

announced by the World Health Organization (WHO) as emerging viruses spread globally beyond their control. According to the KBBI, a pandemic is described as an epidemic that is infectious anywhere and affects a large geographic region. With the emergence of a COVID-19 pandemic in the world, especially in Indonesia, a circular number 4 of 2020 was published concerning the Implementation of Educational Policy in the Emergency Spread of Coronavirus Disease (COVID-19). Following up on the circular, the Office of Education, Culture, Youth and Sports took action to realize distance learning in Indonesia starting in March. Seeing these events, the teacher must take quick action to overcome the pandemic that is happening. Thus, the teacher is required to master Internet Technology in order to follow up distance learning, especially in SMA Negeri 1 Batang Kuis.

M. Zaim (2017) explained that Scientific approach can be applied as a strategy of teaching English as a foreign language in Senior High School in Indonesia. The English teachers have implemented it well enough. Then, Scientific approach is effective to be implemented to the students who have good basic ability to communicate orally in English. Furthermore, Hariyati (2021) investigated an online English learning during Covid 19 Pandemic that the process of learning English was easier with online learning but it cannot made the English learning process more effective in achieving the learning objectives and online English learning can foster the students be independent learning attitudes. However, they found problems in implementing online English learning, so that online English learning cannot be developed well.

This study was conducted at SMA Negeri 1 Batang Kuis. SMAN 1 Batang Kuis is one of Senior High School which implemented the curriculum 2013 by using scientific approach. In order to be able to conduct the steps teaching learning activities based Scientific Approach in the classroom well, teachers have to understand the implementation of the Scientific Approach. Understand means that the teachers have knowledge about the Scientific Approach and the implementation, they comprehend about the implementation of the Scientific Approach and they have opinion to the implementation of the Scientific Approach through e-learning.

The researcher expected that the teacher can give materials explanation clearly in Zoom as a e-learning platform, and the students also understand the teachers explanation easily. The researcher also expect the school and teacher can make the teaching learning process enjoyable the students even though teaching and learning do not done in the school.

In fact, from the preliminary research by doing observation and interview, the students' are still new who learn reading comprehension skill by using scientific approach of senior high school with e-learning, and they had bit preparation in understanding about the material. So that they still confused to comprehend reading text in teaching and learning process by using e-learning platform. By interviewing included the previous studies above and observed between teacher and students', it found that the students' and the teacher use e-learning as their learning platform in teaching and learning.

The researcher started the interview with the some students' at the school about how the teacher teaching reading especially in descriptive text genre in online class. The researcher asked the students' were 3 questions. From the answer questions, the reseacher concluded that the teacher gave the learning materials to the students by using Zoom as a E-learning media and some examples of reading text that were taken from several sites on internet. Therefore, the students had difficulty to understand the learning materials that were given by the teacher.

B. The Problems of the Study

The problems of this study formulated in a research question as the following:

1. How is the Scientific approach implemented in teaching reading comprehension through e-learning in SMA Negeri 1 Batang Kuis?
2. What are the problems that teacher faces in teaching reading comprehension through e-learning using Scientific approach at the tenth grade students of SMA Negeri 1 Batang Kuis?

C. The Objectives of the Study

In the relation to the research problems, the researcher formulated some objectives of the study as follows:

1. To explain the implementation of Scientific approach in teaching reading comprehension through e-learning in SMA Negeri 1 Batang Kuis.

2. To analyze the problems the teacher faces in teaching reading comprehension through e-learning using Scientific approach at the tenth grade students of SMA Negeri 1 Batang Kuis.

D. The Scope of the Study

In order to the research expected goal, the researcher limited the problem on the terms. The tenth grade students of the SMA Negeri 1 Batang Kuis involved in this study in 2021/2022 Academic Year. Specifically, the study concerned with the learning of descriptive text. This study used Zoom Meeting application as e-learning platform. The term learning in this study as commonly held in the scientific approach language learning involved intervention of the teacher.

E. The Significances of the Study

The findings of the research are expects' to be advantageous and can give a contribution theoretically and practically:

1. Theoretically

This study gives description about the implementation of Scientific Approach in teaching reading comprehension skill. Especially in teaching using e-learning platform. This research is also expected to support the ability of teaching English especially in teaching reading comprehension skill. In addition, this study is expected to give deeper understanding on the Scientific Approach, and becomes a helpful information and useful reference to the next study.

2. Practically

a) For English teachers

This study result is expected to be able to give some benefits for the English teachers at SMA Negeri 1 Batang Kuis, because the teacher can get description about how to implement the Scientific Approach in teaching reading comprehension skill to students of SMA Negeri 1 Batang Kuis in which it should be suited to their 2013 Curriculum through E-learning platform. The teachers know how to create and interesting comforting the online class, so that the teaching learning process should be effectively.

b) For students

This research hopefully will be useful for students in their English learning especially in teaching reading comprehension skill through the E-Learning platform. Help the students learn reading English with an innovative text and increase students motivation to understand the reading skill itself.

c) For the other researcher

The result of the research can be a reference for other researchers who want to implementation of Scientific Approach in teaching reading comprehension through E-learning.