#### **CHAPTER V**

## **CONCLUSION AND SUGGESTION**

The aim of this research is to find out the target needs and the learning needs to develop the appropriate English reading material using scheme based approach especially in procedure text for grade 2 of Mechanical Engineering program at SMKN 2 Medan. This chapter present the conclusions and proposes suggestions based on the findings.

### A. Conclusion

Based on the results of the research finding, the conclusion of the study can be drawn as follows:

#### 1. The Target Needs

It was found that the goal of learning English of grade 2 mechanical engineering students at SMK N 2 Medan is to support their carrier that related with mechanical engineering in the future. They wanted to use English to find the source of the English text that can support their carrier. To function properly in the target situation, they believed that they should enrich their vocabulary items which are related with mechanical engineering field and they should improve their

# English proficiency level into intermediate or advanced level.

## 2. The Learning Needs

The learning needs of the learners were the input, activity, setting, learners' role, and teacher's role.

In the reading input, the topic of reading text that students want is reading text that related with Mechanical Engineering with read and answer activity. The length of the text for input is <150 words. In term to enrich their vocabulary, they want to find new words from the text then find the meaning in the dictionary. In learn grammar they want to identify the sentence structure then fix it.

In doing activities, students do the activities in pairs then have discussing to solve the problem or do the task. While the teacher gives examples about the topic which is learnt and give the assignment to the students.

 The Appropriate English Reading Material for Grade 2 of Mechanical Engineering at SMKN 2 Medan

This reading material was developed based on Curriculum 2013, syllabus, scientific approach and Scheme-based approach. The reading material consist of one unit. The unit has five main parts; Introduction, Lesson Proper, Fun Grammar, Vocabulary Building and Reinforcement.

a. Introduction

The Introduction stage covers warm-up activity which aims to build the background knowledge of the students about what they will

# learn.

# The Lesson Proper

It provides the scientific steps which is required by Curriculum 2013; Observing, questioning, experimenting, associating and communicating. The Lesson Proper consists of "Let's Observe!", "Let's Ask!", "Let's Find Out!", "Let's Create!" And "Let's Show!". The Scheme-based approach was used to develop reading material by looking the syllabus of their study program which is Mechanical Engineering.

c. The Fun Grammar

In this part, students are given a fun activity to improve their knowledge about English language further through fun activity.

d. Vocabulary Building

It covers words which are related to the topic and their Indonesian meaning.

e. The reinforcement

The reinforcement consisted of Homework, Reflection, and Review which give the students chances to take some reflections about the thing that they have learnt by doing the homework and look the review.

### **B. Suggestion**

There are some suggestion for the next research of the same or different

Vocational School at SMK N 2 Medan. The suggestion can be addressed to other

researcher and English teacher as follows:

A. To the English Teachers

It is suggested for the English teacher to have a creativity and innovation in combining the materials especially in reading material with teaching and learning process in the classroom.

# B. To the Other Researchers

It is suggested to other researchers to have deeper understanding about Schema-based Approach. They should develop reading materials which are more suitable with setting, input and activities that suitable with students need and learning need that related with Mechanical Engineering study program.

