## III. RESEARCH METHODS

This chapter discusses the methods of research used in this study: setting of the research design, subject of the research, research procedure and data analysis.

#### 3.1. Setting of the Research

## 3.1.1. Place

This research would be carried out at SMA Negeri 1 Pesisir Tengah Krui Pesisir Barat which is suitable for the problem of the research. The researcher chooses SMA Negeri 1 Pesisir Tengah as the population of the research because in this school the students' reading motivation is still low.

# 3.1.2. Time

The implementation of teaching the recognition of learning reading would taken place two times in a week with the duration of 90 minutes for each meeting. The researcher would be last for 90 minutes for each meeting because such amount of time is more effective than use 45 minutes for each meeting.

#### **3.2.Research Design**

In this research, the researcher uses a descriptively qualitative research design because in this study, the researcher wants to see the process of this study. Suparman (2009) states that qualitative researchers report the result obtain from qualitative analysis through detail descriptions of the processes which the researchers used in arriving at the categories and patterns of the research. It is intended to describe what the students' problems are, and how their feelings and opinions are toward teaching the recognition of reading. The data of this research would be gathered from observation and interview. The qualitative research would be chosen to make the data analysis become easier since the data that would be taken at the first year students of SMA Negeri 1 Pesisir Tengah Pesisir Barat.

### 3.3. Source of the Data

This research would be conducted at the first year of SMA Negeri 1 Pesisir Tengah Krui Pesisir Barat. It would be carried out in dividing the students of class XH. The implementation of teaching reading takes place twice a week with the duration of 90 minutes for each meeting. During the presentation, the teacher does some activities in each meeting as describes in the following:

- 1. First meeting, the focus is on giving the first interview about the authentic material is given by the teacher.
- 2. Second meeting, the focus is on students' problems while teaching reading a text in the magazine as an authentic material with observation.

#### **3.4. Data Collecting Technique**

In collecting the data, the researcher would be used the instruments as follows:

## 3.4.1. Interview

It is known as one of the most popular means of collecting data. The reason for using this interview is that, it is easy for the researcher to construct and it does not either consume time or cost money. The reasons of interview would be done by the researcher are to know how the students' and the English teachers' perceptions in reading activities by using authentic material.

### 3.4.2. Observation

Observation is an instrument that can help researcher to collect the data in qualitative research design. Hammersley and Atkinson (1995) as Suparman (2009:73) quoted describe that observing in a particular setting is a special skill requiring (1) management of issues, such as the possibility of deception of the people being interview, (2) impression management, and (3) the potential marginality of the researcher in strange setting. When observing the class, the researcher would do a lot of notes to ensure that is collect is rich. Here, instrument used to get data about the process of learning process.

The observation would be conducted by entering the class directly and investigating the teacher and learners during learning process in the class and keeping detail records in observation from both objective observation (description) and the students' activities (reflections).

It would be taken the researcher four meetings of the class. In short, the observation is occurs for two days. The analysis of observation would be conducted during the data collecting.

## 3.5.Subject of the Research

Directly, the researcher would be chosen a class as a subject of this research. They are XH of SMA Negeri 1 Pesisir Tengah Krui Pesisir Barat. In X8 have 35 students.

Based on the teachers' statements at SMA Negeri 1 Pesisir Tengah Krui Pesisir Barat, X8 has problems in reading.

#### **3.6.Research Procedures**

To make this research run well, it is suggested that the procedures of the research are:

### **3.6.1. Determining the Research Problems**

The problem of this research is intended to see whether the researcher would be tried to solve the problems by having a media in teaching reading using authentic material. The researcher use this media to find out whether the implementation of teaching reading by authentic material usage, the students and English teacher perceptions in reading activities by authentic material usage, and problem in the implementation of teaching reading by authentic material usage.

#### **3.6.2.** Determining the Subject of Research

The population of this research would be the first year students of SMA Negeri 1 Pesisir Tengah Krui Pesisir Barat. There are 37-40 students. The researcher would be chosen X8 directly.

# **3.6.3. Selecting and Determining the Materials**

The materials in this research are handout book for first grade of SMA and magazine. The material would be taken from textbook and internet. The topic is about reading. The researcher used one type of reading text.

#### 3.7. Data Analysis

The data would be gathered from observation and interview. They would be classified, analyzed, interpreted, and described as clear as possible to become the conclusion.