

CHAPTER III

RESEARCH METHODOLOGY

A. Method of the study

This Part discusses about the method of the study. It covers the research design, subject of the research, the technique of data collecting, technique of data analyzing.

This study was designed to investigate Student's Problems in Pronouncing English Fricative, Consisting English Sound, consonant and Fricative. In This Research the Descriptive Qualitative method was employed for the investigation of the study.

This research uses a qualitative descriptive. Sugiono stated that Qualitative research is descriptive, the data collected is in the form of words of pictures or table rather than number¹. Qualitative researches are concerned with process rather than simply outcomes or products: qualitative researches tend to analyze their data inductively. This research used the qualitative survey, according to Sugiyono that the method of survey the research was conducted using a questionnaire as a tool research conducted on large and small population, but the data learned is data from samples taken from the population. The purpose of survey research to give a picture detail about

¹ Sugiono, *Metode Kualitatif & Kuantitatif R&D*, (Bandung CV Alfabeta, 2010), p.9

background, traits, and characteristics that are typical of case events of a general.

Case study here formed qualitative descriptive data. The qualitative case study define as an intensive, holistic description and analysis of a single entity, phenomenon, or social unit.^٧ The writer here classifies and identifies the problems in students English Fricative.

B. The Location and Time

Porte Said “an educational context that places emphasis on testing and objective skill measurement.”^٨ In this Research the writer took place at SMP N ١ Karangtanjung. The writer chooses this school because the writer ever observation, most of students at the school are still many who have problems to pronounce English Fricative Consonant, although they get English Lesson in their school but still many of them who can't mastered the English language with good pronunciation.

C. The Purpose of The Research

The purpose of the research are to analysis the problem that commonly made by the students in pronouncing English Fricative. What is making them difficulty into pronouncing? Nothing is perfect in this word. It is

^٧ David Nunan, *Research Method in Language Learning*, (United State of America Cambridge University Press, ١٩٩٢), p. ٧٩

^٨ Grame Keith Porte, *Appraising Research in Second Language Learning: A Practical Approach to Critical Analysis of Quantitative Research*, (Philadelphia: John Benjamins Publishing Company, ٢٠٠٢) p. ١٥٩.

include to the students. However, it is for them as beginner in pronouncing activity.

D. The Technique of Data Collecting.

Related to the Research, it is the major data, the researcher used the instrument as follow:

١. Observation

The writer conduct the observation directly to of SMPN١ Karangtanjung-Pandeglang to know the condition of the language learning process in the classroom.

٢. Interview

Ask one or more participant general open ended questions and record their answer^٤. The researcher does interview to one by one students. The researcher used open ended question, so that the participants can best voice their experiences unconstrained by any perspectives of the researcher or past research findings.

The writer carries out interview the English Teacher to get the accurately data about the students ability and difficulties in pronouncing activity and interview to the student about English. The writer wants to know their ability in Pronouncing English Fricative.

٣. Test

^٤ John Creswell, *Planning, Conducting, and Evaluating Quantitative and Qualitative Research ٤th Edition*. ٢١٧

To get the data for this research, the writer used test technique as instrument. The good test is consist reliability, and practically. The writer gives a test to students read the text by reading aloud method and than the writer record during the test. In reading aloud students can test themselves whether the pronunciation that they are saying is correct or not. If the pronunciation are not correct, it can be revised directly by the teacher.^o

Table ٣.١ English words will be tested to the participants

Phonetics	Position		
	Initial	Medial	Final
/f/	Feet	Defend	Laugh
/v/	Voice	Ever	Have
/ð/	There	Father	With
/θ/	Thick	Method	Smith

^o Sri Imelda a mantali, (*The Application of Reading Aloud Technique to Increase students Pronunciation English Department Letter and culture Faculty State University of Gorontalo ٢٠١٢*),p. ^o

/ʒ/	Genre	Television	Garage
/ʃ/	Sheet	Asia	Wash

E. The Technique of Data Analyzing

In this research, the writer uses qualitative research. The qualitative research has descriptive characteristic. Therefore, the writer uses the qualitative descriptive analyzing method. The qualitative descriptive try to description and interpretation the result of data.

The writer uses the technique of data analyzing in pronouncing English Fricative as follows:

١. Collecting the Data

In this case the writer gives a test to the student's then using recorder to collect the data from Student's result test doing several instrument to gathering or collecting the data.

٢. Identify the Data

After getting the recorder reading in every students and analyzed the errors in a fricative consonant, then identifying and describing kinds of errors students made. With began analyzing the segmental features of the mispronounce English fricative which had been classified. To check the accuracy of the analysis, The researcher uses Oxford Learner

Dictionaries as instrument to help finding accuracy of students pronunciations, not only by looking transcription but also to finding the accuracy. The data classified based on error. Both in pronouncing English Fricative Consonant.

٣. Description

The description of data used for researcher to explained the result The Data for analysis English sound. The whole collected data which have been written down are firstly classified or grouped based on their segmental phonological characteristic. The data were allocated into the main classifications, pronunciation and fricative pronunciation problems. It began with analyzing the segmental feature of the mispronounced English which had been classified to check to accuracy of the analysis.