

CHAPTER III

RESEARCH METHODOLOGY

This chapter describes the research design, subject, instrument, data collection procedure, and data analysis technique.

3.1 Research Design

In this research, the researcher uses the quantitative method. In this method, concrete data is used. The data collected is the test using pretest and posttest. The possible final result is: the form of students reporting improvements in their weather-related communication skills after engaging in TPR activities. This may include the ability to describe the weather, understand the weather forecast, or participate in simple conversations about the weather.

Researchers use quantitative methods with a more specific pre-experimental method. There are several types of pre-experimental research, including One-Shot Case Study, One Group Pretest-Posttest, and Intact-Group Comparison (Dawson;1997). The researcher employed the One-shot case study due to research data being taken and completed at one time and this research using interviews for triangulation of data.

3.2 Research Participants

The participants in this study were students of class III A at MI Baipas Malang, totaling 14 students. The reason the researcher chose this class was because

it was recommended by the English teacher at the respected school. According to the English class teacher, the children in this class have intelligence above the average between the 2 classes. and students in this class never learned to use English songs to improve students' listening skills.

3.3 Research Instruments

Instrument in this research is one pretest and one posttest a set of weather symbols on the same questions. The test was independently created by researchers based on the song "How is the Weather" in the EYL classroom.

3.4 Data Collection Produce

To achieve the goals of this study, the researcher used a pre-posttest to collect the data. The primary data came from 14 students class III A at MI Baipas, Malang:

1. Enter the class and giving a pretest without explaining the material or introducing the song "How is the Weather".
2. Introduce the song "How is the Weather" with movements using the TPR method and then asked students to memorize it briefly.
3. Memorize and introducing the Weather material, the researcher invited students to sing along with the song 'How is the Weather' repeatedly.
4. Givi a post test, so that data is collected to make comparisons.

3.5 Data Analysis

This study uses a descriptive quantitative the results are in the form of numbers and then explained by describing the meaning of the numbers. The

numbers are obtained from the results of the percentage of answers to the questionnaire then given an explanation of the percentage shown.

1. Analyze the result from the pre test and post test.
2. Compare the data from the pre post test.
3. Draw the conclusion.

