

## ABSTRACT

English is a new subject for the Elementary School students since it is introduced starting from the year of education of 1994-1995. Since they are formally exposed to English for the first time, they are considered English beginners. Considering that English is a new subject, it is necessary to know how far the students can learn English. In other words, it is necessary to know the students' achievement. Therefore, it needs a measurement instrument or a test. Testing, however, sometimes puts pressure on the children who might otherwise enjoy learning.

Considering the importance of testing and of reducing the pressure on the children that is caused by testing, a picture test is needed. The use of picture is also related to the period of the children that is in the concrete operational period. Children in the middle childhood are able to think in a logically coherent manner about objects that do exist and have real properties and about actions that are possible. Besides, they are able to solve problems that can be experienced in concrete ways. Hence, the pictures will help the students understand the questions and answer them since the pictures depict the real-life experience. That is why it is the purpose of the research to design a picture test which is good in term of practicality, reliability and validity. This research was then to verify whether or not the two halves of picture test were correlated, and whether or not the designed picture test and the average of the test results during the third term were correlated.

There were six steps in designing the picture test. They were: planning the test, preparing the test items and directions, submitting the test item to review and revising them on the basis of the review, trying out the items and analysing the results, revising the items, and presenting the revised items and analysing the results. The four steps were taken from Harris' steps and the next two steps were based on my own design.

A descriptive survey was applied to describe how to design a picture test with multiple choice items. While an analytical survey was applied to identify the test properties including the item difficulty, item discrimination, reliability of the trying out test, and reliability and validity of the test. Furthermore, the use of analytical survey was to verify the two hypotheses of the research.

Based on the computation of the Spearman Brown correlation coefficient carried out, significantly the research verifies that there were positive correlations between the two halves of picture test at the significance level of .05. Moreover, based on the Pearson-Product Moment correlation carried out, there were positive correlations between the designed picture test and the average of the test results during the third term at the significance level of .05. By this verification, it is obvious that the picture test is a good test in terms of practicality, reliability and validity.

The research specifically concentrated on the design of the picture test with multiple choice items. It is expected, therefore, that for other research study working on the same topics so that a better and more accurate design of picture test will be made. Since the results are satisfactory, it is suggested for the English teachers to design the picture test using the same procedures and validate the test by a criterion so that the valid and reliable results will be known.

