



In evaluating the results, the participating students were separated into two groups—science and arts and there was an additional grouping to separate Bangkok students and students in the provinces in each original group.

The findings from the standard scores and mean scores were as follows :

1. Taking science and arts students both in Bangkok and in the provinces as a whole the students' ability was at average level for each of the areas of difficulty.

2. The ability of science students in the three areas of difficulty was at average level. The ability in "vocabulary in context" and "paragraph organization" of arts students was better than that in "sentence structure", albeit the achievement of arts students in these three areas was only at average level. There was no significant difference between mean scores gained by science and arts students in "vocabulary in context" but in "sentence structure" and "paragraph organization" there was significant difference between achievements of the two groups.

3. The achievement of Bangkok students and students in the provinces taken as groups showed ability at average level in all three areas of difficulty. There was no significant difference between mean scores gained by Bangkok students and students in the provinces in "sentence structure" but there was significant difference between achievements of the two groups in the areas of "vocabulary in context" and "paragraph organization".

Each category of text reading skills showed common areas of good achievement as well as common problematical areas and these common areas were apparent in comparison between science and arts students as well as between Bangkok students and students in the provinces .