

Abstract

This study aimed to explore the correlation of primary school students' self-concept and their performance on Kinetic Family Drawing (KFD). Furthermore, the study analyzed the different characteristics shown on the drawings between students who had good self-concept and poor self-concept and interview that was employed to better understand the performance of these two groups.

A sample of 260 primary school students from fourth to sixth grades of three schools in Macao participated in this study. 89 students were selected to form two groups. They would be administered Primary School Children's Self-Concept Scale and KFD. According to the scores of the students from Primary School Children's Self-Concept Scale, 45 students were in the good self-concept group and the other 44 students were in poor self-concept group. Three students from each group were selected as the objects of interview. Descriptive statistics, Chi-square tests and point-biserial correlation were selected for quantitative data analysis. Semi-structured interview was employed to collect data for analysis. The main findings and conclusions were as following:

1. There were significant difference between good self-concept group and poor self-concept group (encapsulation, father omitted , upper and lower part of body not in proportion, face completion, unhappy countenance, neutral face, father's motion 'sit', communicating figures, cooperating figures, direction faced by self, no barriers between family members and self) on graphic indicators of the KFD.
2. There were significant negative correlation between some self-concept indicators (father omitted, extremely small figure, rigid figure, upper and lower part of body not in proportion, long arms, unhappy countenance, self motion 'sit') and some self-concept subscales of Primary School Children's Self-Concept Scale. And there were significant positive correlation between the 'face completion' indicator and the 'family self-concept' subscale, total scores of Primary School Children's

Self-Concept Scale.

3. When observing the KFD, there were obvious differences in 'The Drawing Theme', 'The First Drawing Figure' and 'Intention of Changing Family Events' between these two groups. It also suggested that the indicators should not lead to absolute interpretations. It is more suitable to exam the drawings together with personal interviews with children so as to understand the real meaning and implication of the KFD.

Based on the results above, suggestions for counselors in counseling children as well as future studies are offered.