



Study of Relationship between Creativity and Teachers Taught

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Abstract:

The quality of education depends, more than anyone single factor, upon the quality of a teacher. Teacher having favorable attitude toward their profession are generally successful, properly adjusted and well satisfied with their job (Chaudhari, 2012). The role of teacher will influence the behavior and learning achievement of the students. A study aimed at locating distinguishing characteristics of effective and ineffective teacher is thus, greatly needed. Relationship between creativity and teacher taught could be devised. It will be a valuable contribution to the process of education. The present study was an attempt in this direction.

Keywords: Creativity, Teacher taught

1. Introduction

Teaching has been one of the oldest and most respected professions in the world. In India, the teacher has always occupied an important place and has been held in profound respect. During the last four decades, the social context values, setting a formal education has changed to a great extent. Educational innovations involves in 'Institutional Technology' like computer, video, satellite, Teaching machine and programmed instructional technology also helpful for the development of creative nature in teachers and taught also. The differing teacher taught relationship affect pupils in the different ways. The creativity cannot be unaffected by this. The performance of the children in school depends to some extent on the expectations of their teachers. Torrance (1971) has defined creativity as "The process of becoming sensitivity to problems, deficiencies, gaps in knowledge, missing elements, disharmonies and so forth; identifying the difficulty, searching for solutions, making guesses or formulating hypothesis about the deficiencies, testing and retesting these hypothesis and finally communicating the results.

2. Objectives

1. To test the creativity of the students.
2. To test the relation of the students with the teachers.

3. Hypothesis

1. The students having poor relationship with their teachers would make the high score of creativity.
2. The students having good relationship with their teachers would have high score of creativity

4. Methodology

In order to study the problem the normative survey method was adopted.

5. Samples

Sample of the study consist of 40 teachers and 150 students of standard 8 and 9 classes. Two schools named Sarvoday Kanya Vidhyalay of Prantij and Shri C. D. Patel High School of Talod were selected randomly, for the purpose. The students of these schools were taken in clusters.

6. Tools

Following tools has been used to collect the data

1. Verbal test if creative making standardized by Baquar and Mehdi.
2. Questionnaire for teachers to collect data of teachers – students' relationship.
3. Questionnaires for students to collect data of their relationship with teachers.

7. Stastical Procedures

To find out the co-relation between creativity and teachers taught relationship the investigator adopted to co-relation by scatter gram.

8. Analysis

Find that the creativity scores of most of the students increased.

1. Raw scores of flexibility, fluency and originality were converted into standard scores of $M=100$ and $S.D. = 20$. We get creativity scores of 150 pupils. The students score was highest 400, while lowest scores were 212.
2. From the questionnaires the highest score of teacher-students relationship was 120, while the lowest was 24 only.
3. By scatter gram we find that the creativity scores of most of the students increased as well as their, relationship with their teachers increased.
4. Co-relationship between the two comes, 88. The $r = 0.88$ on a sample of 150 is highly positive and very significant at both the levels of 0.05 and 0.01.

9. Conclusion

On the basis of analysis and interpreting the data the conclusion are as follow

1. The co-relation studying reveal that there is negative relationship between the poor teachers taught relationship and high creativity.
2. The hypothesis that students having good relationship with their teachers would have high scores in creativity is retained because there is a high co-relation between two.
3. This means that most of the students having good relationship with the teachers are high creative in nature. This creativity is positively co-related with teachers taught relationship.

10. Suggestions

The result of this study led to recommendation that further study of more than this sample, sex, a higher classes, with other social physiological variables and etc.

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