A Study about Various Innovative Teaching Methods

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Abstract: Innovation brings a drastic change if implemented with intention and determination. Teachers must wake up and develop deep insight to change ourselves and our next generation into a productive and constructive energy bank. Teaches are foundation of teaching system. They have ability to modify roots to enable tree of learning fruitful. For maximum utilization of huge human power of our country, much needs to be done at grass root level. We can mould and shaped our student's using innovation in teaching. In present paper various innovative teaching tool and their influence on student's knowledge, interest and confidence is presented.

Keywords: Innovative, Teaching Strengthens.

1. INTRODUCTION

In class room teacher interacts with various types of students, he got many ideas, some from her brain, some from heart, some from environment and some from her experience of once being a child. Teacher gets opportunity to retain the childhood in a child and increase his level of knowledge and learning. The process of teaching should be such that the child should not realize that he is being taught and yet he is learning all the time. Teacher should break his traditional image. He should direct himself into a helper, a facilitator, a promoter, a contributor and a well wisher. For better understanding of mind status of students, a teacher should attend a lecture on a subject about which he is unknown. Then he would realize what would be the situation of an average child in the class. This task seems difficult but it brings positive result and a sense of understanding students develops in teacher.

Sharing of new creative ideas and happiness with students is effective to take the teacher close to students. The students feel that their teacher is a part of their class. This strengthens teacher student relation and helps when the teacher has disagreed with the students on other matters. Teacher needs to keep keen sense of observation, appreciation and encouragement. Teacher should appreciate student's improvement and encourage doing better. Parents should understand that passing an examination is not the only criteria of judging their child's intelligence, there are several other criteria too. The teacher should protect child as his defender, protector, and counselor and highlight the quality of child before parents. The student who has performed miserably gets a chance to correct mistake, feels good by knowing that his teacher still has faith in him and thus gets an opportunity to keep us trust which teacher has shown. Students of any age group want to be treated as child need for recognition, and acceptance have a sub conscious need to be disciplined loved and important.

As an innovative tool in teaching, visual clips give feeling of delight and get imprinted on his mind permanently. Experimental projects bring refreshing change. Teacher should give some home assignments. Role playing is very effective in learning language, communication skill and subject matter. Children can be motivated for making craft items, drawing to make attractive their notebook and class room. To bring students close to environment and to make them aware of their surrounding, the teacher should allot one period in a week for horticulture. The teacher should convey to the class that all students are equal. For better academic performance, concept of examination should be transformed from a formal set of question papers into day to day analysis of child's academic performance. Such assignments should be given them as to prepare questions of any related matter. Children are natural actors, mimics and dancers. This talent can

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be utilized for better learning as lessons may be changed over into dramas, poems can be changed over to songs. The teacher should pay proper attention to notorious students by giving them a responsible task so that they may boost their morale and become working students. To teach boring subject content teacher should use specific interesting and easy learning methods.

2. METHODOLOGY

300 Students of class 9-12 were selected randomly for this study. They were divided into 6 groups of 50 students. Each group consists of 25 boys and 25 girls. All of them were taught a topic using conventional, audio visual, performing art, creative assignments, demonstration and field work teaching. They were tested for knowledge, interest and confidence using a self prepared test paper; obtained data was recorded, converted into percentage and comparatively analysed.

3. FINDING AND ANALYSIS

	No. of Student Learners %					
Student Development	Conventional Teaching	Visual Teaching	Teaching Through Art Performance	Teaching Through Creative Assignments	Teaching Through Demonstrat ion	Teaching Through Field Work
Subject Knowledge	34	77	65	69	71	74
Subject Interest	39	81	77	72	66	68
Confidence	31	73	76	67	71	80



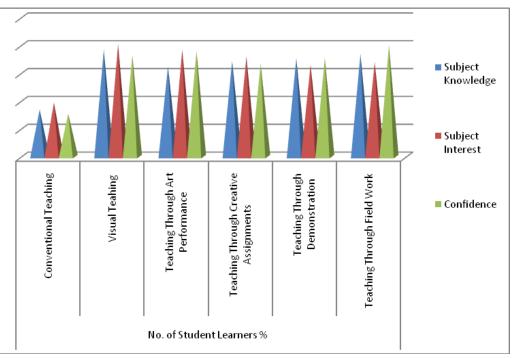


Chart-1: Status of Learner Students Using Different Teaching Methods

Data shows that innovation increased knowledge, interest and confidence. Number of learnt student percentage using conventional method was only 34% and increased up to 77% using visual teaching and 74% due to field work teaching method. Subject interest also found to increase by innovation. Visual methods increased subject interest by 81% and performing art by 77% while conventional teaching produced subject interest only 39%. Data regarding confidence shows 31% students got confidence by conventional teaching but this percentage reached up to 80% using field work and 76% using performing art. Data analysis also recommends that visual teaching and field work are best innovative methods.

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4. CONCLUSION

Innovation is an important tool to make teaching better. It makes subjects interesting, knowledgeable and upgrade confidence level. It activates mind to bring intellectual ability. The use of innovative methods in teaching generates the potential not only to improve education, but also to empower people, strengthen governance and galvanize the effort to achieve the human development goal for the country. A child gets tricks of learning and save himself from frustration, anger, anxiety. Due to innovation teaching and learning becomes interesting, difficult subject turns into easy contents. It gives new heights of progress academically, economically, socially and humanitarianly. It helps to build responsible citizens.

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