MOTIVATING CHILDREN TO LEARN MATHEMATICS

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Learning mathematics is considered by many students as one of their greatest fears in their studies, especially if the teacher asks students to go to the board and solve problems.

Most probably, one of the reasons why there are many students who are categorized as underachievers in Mathematics is teacher factor. They cannot cope up with the teaching styles of the teacher. The teacher perhaps is too much authoritative, sort of know-it all and seldom facilitates the lesson. Teaching strategies is another reason, especially if the teacher cannot get away with the traditional methods of teaching like blackboard and eraser method, reporting, discussions and question and answer.

Nowadays, teachers of Mathematics must be aware of the different approaches in teaching the subject to make students motivated. In the advent of the advanced of digital technology, teacher can make major changes to the world of teaching mathematics. The birth of varied digital technology are getting progressive when use in teaching this subject. The Math teacher can make students more understand about certain topics. This experience will make the students live, think, learn, communicate, work and an over-all transformation of Math learning.

Teachers of Math can avail of the use of multimedia, which is one of the advanced technologies at present. The graphics, text sound and video are samples of multimedia.
Teachers of Math can make students to interact with games. Through the use of multimedia, the teacher can use visual in the process of learning to make students to be more attentive.

Games are effective tools for math learning, because these games may offer students hypothetical environment. In addition, teachers may use in combination different approaches like the kinaesthetic approach, inquiry based approach, other pedagogical approaches, sheltered instruction approach, schema based approach and other approaches.

References: