IMPROVING THE STUDENT’S MATHEMATICAL ABILITY

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Though we are living in a fast-paced world, still there are schoolchildren who are left behind in terms of numeracy and mathematical skills. Normally, most of these learners are in the elementary level particularly in the primary grades. To better address this alarming situation, the mathematics teacher has to consider the given possible solutions.

The first step to consider is to develop enthusiasm among learners. The teacher has to boost the interest of the students in studying mathematics. Telling them what they may attain once they are indulged more in the subject is a good move to follow.

The next thing to do is to present engaging materials in the study of mathematics. Having attractive and eye-catching instructional materials may attract and motivate the students to embark in focusing on the subject.

Providing real-world applications could also be meaningful. By means of stating the practical use of mathematics in real-life situations like in the house, in the market, in business and in other places, the students would be able to appreciate the essence of mathematics.

The utilization of technology in teaching may hugely aid in its appreciation. Also, technology makes for easy learning and fast performance in this learning area. Technology makes systematic steps in dealing with math facts and problems. The teacher may employ math talk in the class. This is a dynamic and interactive discussion of math facts and skills in the mathematics class. The students are free to share what they know and may interact with their classmates regarding the subject matter being discussed.
The students should be allowed to ask questions most especially in times of difficulties in dealing with math problems. They are also permitted to clarify things most especially on the steps of getting the correct answers.

There are times that the teacher must provide real objects in teaching mathematical skills. The class may even go outside from the four corners of the room just to see relevant and related objects around.

The fun and excitement in studying mathematical skills are provided by the cheers in learning. The students have to savor the moment of enjoying each other company as they search for knowledge in studying mathematics.

It is another advisable practice to integrate other subject in the study of mathematics. These other subjects are instrumental in understanding mathematical concepts most especially if the topic requires relevant situations and examples.

The inclusion of games in studying mathematics is very significant. These games add spice and excitement in the discovery and development of mathematical skills. Let the students enjoy and at the same time learn.

Have the learners sing math-related songs during math classes. The math jingle is vital in learning, in appreciating and in enjoying math subject.

Significantly, these are the techniques in order to improve the student’s mathematical ability. If the subject has many things to offer for sure the learners are very much excited and eager to learn.

References:

https://education.cu-portland.edu/blog/classroom-resources/5-ways-to-make-learning-math-fun/. Retrieved: 09 August 2018