

## THE IMPORTANCE OF PARENTS IN HELPING STUDENTS IN MATHEMATICS SUBJECT

*by:*

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The science of number, quantity, and space is represented abstractly in mathematics. It is possible to study mathematics independently or in relation to other fields like engineering and physics. According to the majority of students, it is also one of the hardest and most challenging lessons they encounter in their daily fight for intellect in class. In spite of the numerous teaching strategies and method in teaching the subject to be bearable and easily to learn, there are still learning back logs that learners can face in algebra, geometry, and statistics that is necessary in subjects for Engineering, accountancy and other prominent jobs. Teachers and instructors exert a lot of effort to forge well lesson to instigate the learning process but if this is not reinforced at home, the process will discontinue and turn again into learning lapses that is why the real learning support may not be in remedial learning materials but from their first teacher at home, the parents.

The parents' participation has long been seen as a key element in academic performance and school improvement. Dohner-Chávez (2006) asserts that parental involvement in a child's schooling has a significant impact on academic success independent of a child's racial or socioeconomic background. Any administrator should prioritize the need for appropriate guidelines, strategies, and techniques to incorporate parents in the classroom. Public schools must use proactive strategies that find ways to eliminate obstacles to family involvement if educators want parents to take on more responsibilities. Giving parents the resources they need to participate actively in their children's schools will help to improve academic attainment.

Researchers, teachers, and educational systems have acknowledged the significance of parental participation in children's behavior and performance (e.g. Epstein, et al., 2009). Parental participation, according to the definition, is "motivated parental attitudes and behaviors designed to influence children's educational well-being" (Vukovic, Roberts & Wright, 2013). Principles and Standards for School Mathematics (NCTM, 2000), for example, emphasize how crucial it is to see parents as allies in our attempts to reform mathematics education. In an effort to better understand how homework involvement affects children's learning, this problem has recently attracted attention. Various aspects of parental involvement have been studied and subject for debate, including homework completion, study habits of the students, and children's views of parental involvement (Nunez, Suarez, Rosario, Vallejo, Valle & Epstein, 2015). Numerous studies suggest that parents helping their children with their homework may have a number of advantages, though they all lay more emphasis on the quality of parental participation than the quantity.

In consequently, learning Mathematics is vital part of being an educated being. It is essential in every aspect in life in may its simple or complex form of usage. So, it is important that learners can apply this in their everyday living. The greatest part of this learning can be infused properly with the aid of parents at home to utilize its full purpose to make learners well equipped to this what do they think as "terror subject". In all aspects and researches that parent's involvement in the learning process are prerequisite in their mental development not only in Mathematics bur also in his wholistic knowledge.

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