Analysis of Parental Involvement in the Context of Learning Behaviour of Students: Evidence from Pedagogic Literature

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ABSTRACT

There has been a great concern over the issue of parental participation and parental involvement pertaining to the academic achievement and learning behaviour. Parental involvement has always been a crucial aspect of children's education around the globe. Pakistan's scholastic experiences also emphasize on the learning behaviour of young children. Reviews of literature is abundant on the topic of parental involvement. From publications in the last three decades, it is evident that parental participation and involvement are integral components of school and college education. Reviews differentiate between parental participation and parental involvement in that parental involvement is an exhaustive approach in the decisions about a child's life experiences including education, sports, critical decisions, shared choices and all other such actions that pertain to the minor child until the child becomes actively engaged in an independent life. On the other hand, parental participation is an act of taking part in the activities a child performs. This may not necessarily be independent as in the case of parental involvement. Major differences in the eastern and western cultures with regards to a child's learning behaviour stems from the fact that the western cultures gives children a wider range of career choices to adopt while the eastern culture is heavily dependent of parents for the educational experiences of children. This paper is in the context of parental involvement within the purview of review of literature on the subject. Major reviews are from the last three decades. The paper adopted the qualitative attitude towards the subject. The review confirms the benefits of parental involvement and parental participation.

Keywords: Parental involvement, parental participation, eastern culture, western culture, learning behaviour

INTRODUCTION

Parental Involvement Defined

The term in education for the academic achievement of children "parent involvement" is used broadly in every research on the subject. It consists of many different types of care in educational activities and programs at school. Parents help their children in scholastic activities by attending educational functions and answering to school requirements during meetings with parents and teachers. For example, they can become more actively engaged in participating in their children's improvement in the school assignments providing encouragement, space, arranging very appropriate home work time and modeling wanted behavior like reading for happy, observing self-study, and actively teaching their children who are at school, and home. Parents can help as support for the school that is out of home. They can support voluntarily with school activities, programs or work in the classroom. Parents can play active role in the governance and judgment making for compulsory planning, for developing confidence among student and making education experiences worthy for the children.

Review of Literature

Parental contribution is the participation of the parents in their children's educational progress at home and school for the better academic achievement. Parents meant parents as the authorized guardian or other person who is standing in the place of the father and mother. This may comprise a people such as a grandfather, elder brother, elder sister, uncle, aunt, or other relations where children who have selected by a guardian or legal care taker to act in the place of parent regarding all aspects of the children's learning process. According to Abby, Manning, Thyer, & Aeby (1999), basic law defines that "parents" are the legal guardian or other responsible person who are the caretakers of the children. One major question that arises in the context is who is supposed to fulfill all the obligations of the child in during learning process? The most common thoughtful response is that parental participation and powerful schools are continuously to each children systematically and concretely. Surely, all researches found the strong relationship between participation of parents and student academic achievement. This is supported by Azhar, Nadeem, Naz, Perveen, & Sameen (2014). Parental participation is not the same for all. In urban areas, it is different and at the rural areas it is not the same. It is also worthy to mention that parental contribution is pertinent in the context of elementary school students. It is preparing children attend school for learning every morning with punctuality. It is serving on helpful decision making teams. (Barnard, 2003).

The definition of parental participation has exiled to mean the happy and knowledgeable involvement of guardians from early years during the course of the elementary education of their children. It has adapted from a parent-center approach to family-attention approach, from social perspectives to ever-eager parents and from individualistic norms to at-risk norms among parents. Parental cooperation has changed tremendously from specialized, as teacher or heads of schools, agendas to family significance, and from an inadequate view

of primarily village families to a greater impassion of the fundamental powers of families (Bempechat 1992). Change in definition has traveled about the trust that more number of parents does truly care about their kids and have significant idea about their children. Furthermore, parents are talented of learning new tactics and techniques that they can practice (Boonk, Gijselaers, Ritzen, Brand-Gruwel 2018). Whereas non-traditional relatives are significantly more common than they were round about four decades ago. Substituted family constructions of contemporary times are in effect, and, thus, should be documented as such (Chen & Gregory 2009).

Chow, & Chu (2007) pointed out the responsibility of a school to encourage parental participation has become an inactive action, instead of real exertion. More adding, guardians are usually blaming others when irritated to find children's academic attainment in their own class, like social engagements of the children and tuition teachers. It is the core responsibility of parents to facilitate and guide their children in academic work after school time. Some educationists also blame guardians for the student's academic low results. In some cases, parents work on children at home for improving their education level or some parents do not care about school. In spite of these facts, research continues to credit parental participation as a method for increasing academic performance in most effective manners in the life of the student. In fact, research favors parental participation is the path to increase educational progress of children.

Researches indicate that parents are really very strong independent variable in moving their kids to learn (Holbein, 2005, Gonzalez-DeHass, 2005; and Williams 2008). Fan & Williams (2010) in addition, pointed out that schools have become absent or inadequate to engage parents fully in school activities. Such as, many institutions are not providing hand outs and works in their mother tongue or interpret any material at conferences for guardians whose mother tongue is not English. Academic guides need to take up parents as main participants for the educational system and to inspire them with courage, hope, teamwork and collaboration.

Teacher and Student Interactions

Parents realize that students can respect them only if they receive the same. Teaching is the job of Prophets and Prophets are models for the people same way teachers are the role models for students in their lives. In the student-teacher relationship, some teachers assess the student as a free artist who has a responsibility and role in the students learning process, whereas other teachers are those who help students as being in requirement of severe need and controller in order to steer the schooling process. A teacher's style of work is the creation of how friendly he is to complete specific requirements of students. In developed countries such as Malaysia, they use word facilitator instead of teacher. Erol & Turhan (2018) define samples of control that grown-ups have in association with children, based on the same indication. Whereas these copies ascended from her work on style of parents, she mentions that they have significantly influenced educators as well. The models have in fact been expressively applied for the educational setting, according to the analysis of Fan (2001). The method in which parents and teachers cooperate is a serious and most important in defining student outcomes during learning process at elementary level. According to Gonida & Urdan (2007), students classify relations with teachers the highest dynamic parts of their school life. How a teacher collaborates with children conclude and interpret with audio visual aids are most important in education during early age. At

primary level, students learn easily with models and pictures. This way parents can make and purchase such type of things easily from market for proper learning. This is practical involvement of parents in children's education.

Classroom dynamics are naturally supposed to be as the interactions among teachers, students and friends. The different variety of perceptions carried in this part is demonstrated mostly by the variety of observational systems that is in practice to explain and measure behavior of students in class. Gonzalez (2002) report the extensiveness of modifications in teacher communication methods with diverse ability students are demonstrated by the results of the students.

Support is considered a functioning technique of teaching those who are looking to be pretty unusual in classrooms according to Volman, Beishuizen and Van de Pol (2011). They presented for publication, mostly later that is very problematic to be achieved. As per the theory of Pienda, Nunez, Pumariega, Alvarez, Roces, & Garcia (2002) support is strongly related to the social and cultural theory in which he has defined as the Region of Proximal Development. As per the analysis of Goodall & Montgomery (2014), learning happens within the ZPD, that specifies how a child cannot do alone as yet, but is nevertheless within his or her grasp when supervision is given. The idea of scaffolding has been used broadly in the last decades since it highlights one of the key characteristics of children's learning, specifically that it is often guided by others (Grolnick, & Slowiaczek 2008).

School, Family, and Community Partnership

Despite the withstanding complications of studying institutes, relatives, and societies concurrently, it is essential for scholars to think new how students learn and grow as they progress from pre-school through higher level school. Documented difficulties with students' achievement, enthusiasm, attitude towards education, behavior in school, and forthcoming plans are partially due to old thinking that splits school and students from home and society, leaving teachers to toil in isolation from other significant people in children's lives. Parents, teachers and society partnership understood this term that participation of parents to distinguish that guardians, teachers, and other society members are feeling responsibility about the educational progress of children. This is the concept of Herrell (2011). Hornby & Lafaele (2011) say that overlapping scopes of inspiration advances our image of how society, school and home do disturb children's educational activities and growth. A framework of six kinds of participation guides the progress of inclusive partnership plans. Each kind of engrossment increases key challenges that must be resolved to influence all families and produce constructive outcomes. The existing work papers are the reputation of school psychoanalysts' parts in home, society and school partnerships, still any model does not exist for the guidance of institute counselors done for the procedure of building organizations. Researchers propose a prototype to aid institutional therapists direct the complete process and philosophies of firms.

Many research studies show that when shareholders of a public, parents and social groups work together, for the betterment of students, this way gaps reduce (Jeynes 2005). The investigator also mentions that partnerships are able to collect resources, services, schemes, and plans which are beneficial in support of school. Psychotherapists offer sensitive facilities to see the rich complex needs of the common huge caseloads school

psychotherapists serve. A detailed study of the experimental research on community and school association, community, school, and family partnership, and parental contribution works across literacy and psychological disciplines focused to the documentation of two methods of features that must address suffering institution.

Educational Institution Factors and School

School analysts' aspects are part of observations according to experts. Self-confidence in one's aptitude, attitude, skills, knowledge and efficiency to implement partnerships. According to study by researchers, deficiency in consideration for advanced teaching to teachers' services in steering parents and public influence activities are confusing since major directions for school improvement, major institutional reforms, and immediate management call for this factor of school organization.

Parental Participation Impact

The parental participation impact in the academic attainment of children is proved better by every researcher and educator. The literature review is not exited from any studies associating with academic performance between government school children and homeschool children depending upon supposed levels of parental participation. The review and researches for this purpose focuses mostly on two different sorts of studies: The first is related particularly to homeschool students and second is related generally to parental contribution. One important article defined homeschooling as "that educate your children under your own supervision, not in the supervision of only school teachers whole time (Jeynes, 2005)). It is very hard to draw a result that as same children perform good or bad academically at school same way they perform at home. There is not any reliable data to test the children about home school achievement.

Home school parents intensively show interest in the learning process of children and are involved in their education, whereas, unfortunately all the public-school parents are not involved up to the mark in their kids' educational process. The parents whose children are studying in private schools seem to be more engrossed in the education of their children than those of public school parents. As per the observation of researchers, most of the poor parents leave their kids for studies in public sector schools. This study is influenced that home school students' achievement level is comparable with public school students' achievement when an awareness of high levels of parental involvement occurs. This is necessary here that in direction to ask questions regarding participation of parents and students academic achievement relation and is also necessary to explain what is meant by this term.

All the studies have explained this term differently and these differences in definitions have directed in separate manners and in different findings. There is a study, which found that there is no significant association among parental contribution with students' academic achievement. According to the idea of Keith, Quirk, Coehen-Rosenthal & Franzese (1996), participation of parent is restricted to only spending numbers of hours volunteering at the school. There is no proper benefit of such participation. In the village context in Pakistan, this observation is right. Parents think that they involve in the achievements of children, but actually they are not. In another research study, experts have extended this explanation focusing on the interaction of parental involvement and parent empowerment as they related to student achievement. Parent involvement in this study was defined as the

frequency with which parents volunteered at the school, attended parent-teacher conferences and attended back-to-school nights. Parental empowerment was defined as the extent to which parents perceive that the school accommodated parental involvement and participation in decision-making and activities through information sharing and convenient arrangements. Although there seems to be consistent correlation between parental involvement and student's test performance, the definition of parental involvement is still limited and does not include academic activities outside of the school environment.

In addition to constructs which identified the students' perceptions of parent involvement, it has also included one construct with six items which examined the students' perceptions of their teachers' roles in seeking out a relationship with the home. This construct was included because of current research indicating that the teacher is the most important factor in influencing students' achievement. The primary purpose of this study was also to determine if the score of students on the exam remained higher than the score for public school students when the perception of parental involvement throughout their school career was factored. In addition to this primary purpose, two other goals were incorporated into this study: (1) to determine if there was a statistically significant difference in the academic achievement of students who perceived a higher level of parental involvement and students who perceived a lower level of parental involvement, and (2) to ascertain the difference in academic achievement of public school students depending upon perception of parental involvement as compared to national norms of all students and national norms of homeschool students. The results of this study support others which indicate that parental involvement has a significant impact upon the academic achievement of students. Most of the research identified the need for high levels of parental involvement during the learning process.

Definite family cultures have been important factors contributory to children's academic achievement. These factors, as researched by LaRocque, Kleiman, & Darling (2011) take account of importing schooling and inviting a sense of self-importance in school, setting up particular daily, weekly, monthly and quarterly family habits, establishing family responsibilities and domestic assignments, and closely managing and checking children's use of pre-arranged and informal and non-formal time. At the same time, encouraging speaking, reading, doing homework and talking with children about everyday works and incidences, discussion with children about institution add to academic progress. Frequently visiting school and producing to be a supporter, encouraging students and families to build up good habits and supplementary activities, and finally, spending very nice family time jointly are factors that also give away to children's academic achievement. In the review of Leenders, Jong, Monfrance, & Haelermans (2019), it is essential to ensure parental participation programs built for family contribution in learning process. This is expected to augment children's academic achievement as domestic socio-economic status. According to the recognition of Miedel & Reynolds (2000), it is also important to be concerned with the children's progress at schools. It encourages parental and child's conversations about everyday programs and school events and discussion for free time. Parents must keep an eye on watching television and analyze television watching. Mo & Singh (2008) gave reasons that equivalent practices and values awake student academic achievement during learning process with parental involvement.

Mutodi, & Ngirande (2014) found out the variables of parental involvement that are related with students' academic achievement at elementary level. He found that there are four factors which play most important role for academic success. These factors are the aspiration of the guardians towards their off springs education, the discussion and communication between parents and children about school activities, the parental responsibilities which may provide more involvement in schooling which are related to the domestic structure. Experts have exposed that parental aspiration deeply impact students' achievement when parental involvement is experienced by children. Mutodi & Ngirande (2014) used Epstein's conception of involvement and searched the data base to find evidence with which to assess the 6 types of involvement, relating them to measures of student achievement. Once again, background variables such as family socio-economic status and previous attainment were factored out before examining the impact of parental involvement on student achievement. In this case, the average age of the observed students was from 14 years to 18. The first main result of this study was that none of the 6 modes of involvement was associated with academic progression in this age range. This replicates Perna & Titus (2005) findings.

Academic Achievement and Parental Participation

Participation of parents into such practices is related to children and parents and in those exercises connected with parents to other peoples in school circumstances. According to the hypothesis of researchers, the discussions between teachers and parents, discussions among students and parents affect the behavior, attitude, and regularity of children in doing homework and completing other assignments. Parental contribution affect directly and indirectly the academic progress of children according to the evaluation of researchers, but some researches indicate that the participation of parents is connected with lower level of progress in learning process(Porumbu, & Necşoi 2013) or has no effect on results. Moreover, parental participation effect on academic progress has been created to differ by the minority. Another study by Rosenblatt & Peled (2002) concluded that participation of parents was statistically concerned for swelling academic achievement for only American children, but not other sectional groups of people. Mostly parents are involved in urban areas of country. But even in urban areas, some parents do not help their kids in educational matters because they have no time for theirs kids.

A second way to conceptualize parent-child involvement is the degree to which a parent is actively engaged in a child's life, knows their child's whereabouts, and makes sure their child's homework is complete. These measures are usually referred to as monitoring. Monitoring is usually associated with student behavior and performance by parents reinforcing or sanctioning desirable and non-desirable behavior. The assumption is that active parental monitoring will ultimately affect the children's academic performance by first altering the adolescent's behavior (i.e. truancy, absenteeism, and homework).The reinforcement process thus indirectly affects achievement by parents' keeping their children away from bad influences, assisting teachers by assuring homework is properly completed, and making sure that their child is staying out of trouble. A similar imagination widely used in the literature is involvement with the Parent-Teacher Organization. This strategy is generally to pertain awareness of having two different theoretical effects. On one hand, parent- teacher organization involvement improves a parent's level of cultural capital by increasing their familiarity with school dynamics and specific teacher's strengths

and weaknesses. Parent organization involvement also facilitates the parent's ability to stay abreast of methods and strategies that can benefit their children's academic performance during learning process. The basic theoretical mechanism for how Parent-teacher organization involvement affects teen age behavior resides in the existence of a solid social network, which compels adolescent behavior and attitude.

Parental Involvement at Home

Home-based involvement means after-school assistance at home from parents including activities such as checking the school work of child, assisting with self-study, and providing other development activities for the child to learn good things. Educationists reported that as children are busy at school in formal learning process so they must work at home after school time. This is duty of the parents to engage their children at home for academic achievement. This is home-based engagement of children. Almost all groups believe that home based activities increase the aspects of children and make them strong in social life and educational career.

REFERENCES

Abby, V. G., Manning, B. H., Thyer, B. A., & Carpenter-Aeby, T. (1999). Comparing outcomes of an alternative school program offered with and without intensive family involvement. *School Community Journal, 9(1)*, 17–32.

Azhar, M., Nadeem, S., Naz, F., Perveen, F., & Sameen, A. (2014). Impact of parental education and socio-economic status on academic achievements of students. *European Journal of Psychological Research, 1(1)*.

Barge, J. K., & Loges, W. E. (2003). Parent, student, and teacher perceptions of parental involvement. *Journal of Applied Communication Research, 31(2)*, 140-163.

Barnard, W. M. (2003). Parent involvement in elementary school and educational attainment. *Children and Youth Services Review, 26*, 39–62.

Bempechat, J. (1992). The role of parent involvement in children's academic achievement. *The school community journal, 2(2)*, 31-41.

Boonk, L., Gijselaers, H. J., Ritzen, H., & Brand-Gruwel, S. (2018). A review of the relationship between parental involvement indicators and academic achievement. *Educational Research Review, 24*, 10-30.

Chen, W. B., & Gregory, A. (2009). Parental involvement as a protective factor during the transition to high school. *The Journal of Educational Research, 103(1)*, 53-62.

Chow, S. S. Y., & Chu, M. H. T. (2007). The impact of filial piety and parental involvement on academic achievement motivation in Chinese secondary school students. *Asian Journal of Counselling, 14(1-2)*, 91-124.

Erol, Y. C., & Turhan, M. (2018). The Relationship between Parental Involvement to Education of Students and Student's Engagement to School. *International Online Journal of Educational Sciences, 10(5)*.

Fan, W., & Williams, C. M. (2010). The effects of parental involvement on students' academic self-efficacy, engagement and intrinsic motivation. *Educational psychology, 30(1)*, 53-74.

Fan, X. (2001). Parental involvement and students' academic achievement: A growth modeling analysis. *The Journal of Experimental Education, 70(1)*, 27-61.

Gonida, E. N., & Urdan, T. (2007). Parental influences on student motivation, affect and academic behaviour: Introduction to the Special Issue. *European Journal of Psychology of Education, 3-6.*

Gonzalez, A. R. (2002). Parental involvement: Its contribution to high school students' motivation. *The Clearing House, 75(3)*, 132-134.

Gonzalez-DeHass, A. R., Willems, P. P., & Holbein, M. F. D. (2005). Examining the relationship between parental involvement and student motivation. *Educational psychology review, 17(2)*, 99-123.

Gonzalez-Pienda, J. A., Nunez, J. C., Gonzalez-Pumariega, S., Alvarez, L., Roces, C., & Garcia, M. (2002). A structural equation model of parental involvement, motivational and aptitudinal characteristics, and academic achievement. *The Journal of Experimental Education, 70(3)*, 257-287.

Goodall, J., & Montgomery, C. (2014). Parental involvement to parental engagement: A continuum. *Educational review, 66(4)*, 399-410.

Grolnick, W. S., & Slowiaczek, M. L. (2008). Parents' involvement in children's schooling: A multidimensional conceptualization and motivational model. Child Development, 65, 237–252.

Herrell, P. O. (2011). Parental involvement: Parent perceptions and teacher perceptions (Doctoral dissertation, East Tennessee State University).

Hornby, G., & Lafaele, R. (2011). Barriers to parental involvement in education: An explanatory model. *Educational review, 63(1)*, 37-52.

Jeynes, W. H. (2005). A meta-analysis of the relation of parental involvement to urban elementary school student academic achievement. *Urban education, 40(3)*, 237-269.

Jeynes, W. H. (2005). Effects of parental involvement and family structure on the academic achievement of students. *Marriage & Family Review, 37(3)*, 99-116. *Journal of Clinical Child and Adolescent Psychology, 37*, 434–447.

Keith, T. Z., Keith, P. B., Quirk, K. J., Coehen-Rosenthal, E., & Franzese, B. (1996). Effects of parental involvement on achievement for students who attend school in rural America. *Journal of Research in Rural Education, 12,* 55–67.

LaRocque, M., Kleiman, I., & Darling, S. M. (2011). Parental involvement: The missing link in school achievement. *Preventing school failure, 55(3),* 115-122.

Leenders, H., de Jong, J., Monfrance, M., & Haelermans, C. (2019). Building strong parent–teacher relationships in primary education: the challenge of two-way communication. *Cambridge Journal of Education, 49(4),* 519-533.

Miedel, W. T., & Reynolds, A. J. (2000). Parental involvement in early intervention for disadvantaged children: Does it matter? *Journal of School Psychology, 37*, 379–402.

Mo, Y., & Singh, K. (2008). Parents' relationships and involvement: Effects on students' school engagement and performance. RMLE online, 31(10), 1-11.

Mutodi, P., & Ngirande, H. (2014). The impact of parental involvement on student performance: a case study of a South African secondary school. *Mediterranean Journal of Social Sciences, 5(8)*, 279.

Perna, L. W., & Titus, M. A. (2005). The relationship between parental involvement as social capital and college enrolment: An examination of racial/ethnic group differences. *The journal of higher education, 76(5),* 485-518.

Porumbu, D., & Necşoi, D. V. (2013). Relationship between parental involvement/attitude and children's school achievements. *Procedia-Social and Behavioral Sciences,* 76, 706-710.

Rosenblatt, Z., & Peled, D. (2002). School ethical climate and parental involvement. *Journal of Educational Administration.*