

Vol 12, Issue 2, (2023) E-ISSN: 2226-6348

# Parental Engagement Using '4M' Concept in the Education Development Process in Malaysia

# Nor Azila Hamid, Mahaliza Mansor

Faculty of Management and Economics, Sultan Idris Education University (UPSI)

Malaysia

**To Link this Article:** http://dx.doi.org/10.6007/IJARPED/v12-i2/18099 DOI:10.6007/IJARPED/v12-i2/18099

Published Online: 19 June 2023

#### **Abstract**

The parental engagement across waves in the Malaysian Education Development Plan 2013-2025 is more focused in the context of 'academic achievement'. Therefore, parental engagement needs to be expanded and given a new concept. This action is important to enable them to interact more effectively and engage continuously in line with the current needs. This concept paper aims to propose a concept to empower of parental engagement in the educational development process in Malaysia. Epstein's model as a basis of reference via the practice of the four management processes (4M) namely; planning, organizing, leading, and controlling to empower parents' engagement more effectively. The methods used are through the analysis of the Malaysian Education Development Plan 2013-2025; in addition the literature review that related to parental engagement, Epstein's Model and the Management Model. The result, a conceptual framework was developed as a proposed for parental engagement to practice the concept of 4M. The implications of the study contribute to the parents to engage continuously and support in order for the Ministry of Education Malaysia to implement the national education development process more effectively.

**Keywords:** Parental Engagement, Epstein's Model, Management Process, Malaysia Education Development Plan 2013-2025

#### Introduction

Parents play on important role in forming a brilliant generation. Accordingly, parental engagement should be given priority in the education development process in a country. In Malaysia, parental engagement is highlights through Shift 9 in Malaysian Education Development Plan 2013-2025; to create a learning ecosystem in the community (Ministry of Education, 2013). The implementation strategy of this policy is more focused as school partners that can improve the learning process, effectiveness, academic performance of students and the school as a whole (Ministry of Education Malaysia, 2017). However, the effectiveness of parents in managing their engagement of this context has received less attention especially in contributing social support to this education development plan.

Hence, parental engagement needs to be expanded and given a new concept in order to play a role comprehensively. Moreover, it is necessary for parents to be involved continuously in the educational development process more effectively. Further, strengthen

Vol. 12, No. 2, 2023, E-ISSN: 2226-6348 © 2023

the parental engagement not only as strategic partners related to academic achievement, but also able to interact on educational issues that may affect the national education development process (such as the issue of dropping out of education, social problems). This concept supports parental engagement that also seen as a predictor of academic achievement and behavioral problems (Parmar & Nathans, 2022).

Thus, this paper highlights the empowerment of parental engagement using the concept based on six types by Epstein's Model (1995, 2001) and also a management model by Stoner, Freeman and Gilbert (1995). Epstein's model can be applied to expand the parental engagement in the national education development process starting at home, school and in the community environment. For management practices, it is suggested to apply the concept of 'how' individuals are able to achieve the goals, for example in the process 'how' to manage a personal budget (Lloyd & Aho, 2020). The use of this concept enables parents to carry out an activity more systematically because these processes are interconnected and occur simultaneously (Stoner et al., 1995). Therefore, this concept paper is to pay attention to the parental engagement through the 4M (managing process; planning, organizing, leading, and controlling).

# **Literature Review**

Parental engagement describes as the dedication and active participation of family members; parents or other family members participate in the student's life and the (Piang & Leksansern, 2021). Parental engagement's policy through Shift 9; Malaysian Education Development Plan 2013-2025 are more focuses to create a learning ecosystem in the community; that can improve the learning process, effectiveness, academic performance of students and the school as a whole (Ministry of Education, 2013; Ministry of Education Malaysia, 2017). The parents' role as school partners are needed to be empower; so that, more research and practices should be implemented to get support and better understand 'how' parents be able manage their engagement more effectively in education development process.

This action need to be take into consideration because parental engagement is important, especially in influencing academic achievement (Li & He, 2022; Ogg & Anthony, 2020; Parmar & Nathans, 2022). Anyhow, lack of parental support and engagement in students' lives can also contribute to behavior issues (Haslam et al., 2020; Lansford et al., 2018; Lee et al., 2018).

Moreover, a few previous studies as well support the concept of parental engagement in education based on the Epstein's Model (Bates et al., 2021; Boulaamane & Bouchamma, 2021; Cranston et al., 2021; Epstein & Salinas, 2004; Epstein et al., 2009; Leenders et al., 2018; Shanti Ramalingam et al., 2020).

Therefore, this concept paper focuses on six types of parental engagement based on the Epstein's Model (1995, 2001); parenting, communication, volunteering, learning at home, decision making, collaboration with the community. This concept is given priority to empower parents to engage effectively whether at home, school or in the community. Further, the Management Model by Stoner et al (1995) is also given attention. This model is also proven to be applicable in the context of education; to manage co-curricular activities in schools (Alias et al., 2019; Mohamed et al., 2020). The concept expressed through this model is an

Vol. 12, No. 2, 2023, E-ISSN: 2226-6348 © 2023

interconnected management processes (planning, organizing, leading and controlling) in achieving targets or objectives. As a result, the practice of six types in parental engagement using the 4M concept is able to support the national education development process in a more systematic way to achieve the set targets.

# Methodology

The method of this concept paper is using a literature review approach to produce the conceptual framework that empowering the parental engagement in educational development process. Therefore, the analysis focuses on the parental engagement in the Malaysian Education Development Plan 2013-2025, Epstein's Model (1995, 2001) and Management Model by (Stoner et al., 1995).

#### **Results**

The proposed of conceptual framework as shown in Figure 1 and the management process (Table 1) that is expected to occur as a result of the use of the (Epstein's Model, 1995, 2001; Stoner et al., 1995).

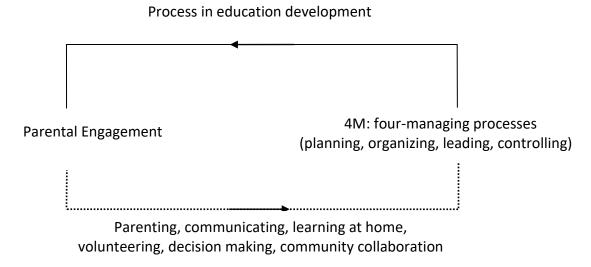


Figure 1. The Concept Proposed in Conceptual Framework

Vol. 12, No. 2, 2023, E-ISSN: 2226-6348 © 2023

Table 1
Parental Engagement Using 4M in Educational Development Process at Home, School and Community

community	
Engagement	four-managing processes (4M): planning, organizing, leading and controlling
Parenting	Parents manage to create a home environment to support their children as students in addition to getting help related to parenting skills.
Communication	Parents manage to create a two-way communication for educational development activities.
Home-learning	Parents manage to obtain information and ideas about how to help students with homework at home and other materials related to curriculum, decisions, and educational development planning.
volunteering	Parents arrange for help and support as voluntarily related to educational development activities according to their time.
Decision- making	Parents manage by participating in decision-making related to educational development activities.
Collaborating with the community	Parents manage to obtain resources and services from the community in addition to fostering shared responsibility to strengthen the educational development process.

# **Conclusions**

Finally, the conceptual framework that is proposed in this paper, provides an opportunities for further studies to do research in more depth about; continuation of parental engagement in next the national education development plan, further to improve the way of parental engagement in managing student educational development at home, school and at the community level. In addition, this conceptual framework as well as contribute to the field of educational management knowledge; filling the gap of research that pays a little attention to using management models for parents to engage in the national educational development process.

This concept paper also offers a few implications that using 4M in the parental engagement; parents are able to play their role more effective in the environment at home, school, and community. Furthermore, students' life is managed better with the support by their parents and as well as able to improve academic achievement and character formation to a better level. Next, policy makers also can get parents' support, in addition able to implement educational development plans more effectively. Teachers and schools as well as get the support from parents, directly can improve the performance of students, teachers and schools, and finally able to achieve the target objective. Community also can form social support collectively and be more stable in dealing with issues that can affect the educational development process.

In conclusion, the parental engagement that using the concept of 4M, which is expected to be able to form a strong social support for the national education development process in Malaysia. Further, the Ministry of Education Malaysia can achieve the targeted objectives successfully.

Vol. 12, No. 2, 2023, E-ISSN: 2226-6348 © 2023

# Acknowledgement

The authors are thankful to all those who participated in the study and helped to accomplish the research process.

# **Corresponding Author**

Nor Azila Hamid

Faculty of Management and Economics, Sultan Idris Education University (UPSI) Malaysia. Email: zie.zaa85@gmail.com

# References

- Alias, B. S., Mansor, A. N., Ishak, M. R., & Abdul Aziz, A. (2019). Principals' knowledge and skills in co-curricular management. *International Journal of Innovation, Creativity and Change, 7*(11), 262-273.
- Bates, J., Finlay, J., & Bones, O. U. (2021). "Education cannot cease": the experiences of parents of primary age children (age 4-11) in Northern Ireland during school closures due to COVID-19. Educational Review, 1-23. DOI: 10.1080/00131911.2021.1974821
- Boulaamane, K., & Bouchamma, Y. (2021). School-immigrant family-community collaboration practices: similarities and differences. *Canadian Journal of Educational Administration and Policy*, 197, 76–93. DOI: 10.7202/1083334ar
- Cranston, J., Labman, S., & Crook, S. (2021). Reframing parental involvement as social engagement: A study of recently arrived arabic-speaking refugee parents' understandings of involvement in their children's education. *Canadian Journal of Education*, 4(2). 371-404.
- Epstein, J. L. (1995). School/family/community partnerships: Caring for the children we share. *Phi Delta Kappan, 76*(9), 701–712.
- Epstein, J. L. (2001). School, family, and community partnerships: Preparing educators and improving schools. *NASSP Bulletin*, *85*(627), 85–87. 10.1177/019263650108562710
- Epstein, J. L., & Salinas K. C. (2004). Partnering with families and communities: A well-organized program of family and community partnerships yields many benefits for schools and their students. *Educational Leadership*, *61*(8).
- Epstein, J. L., Sanders, M. G., Simon, B. S., Salinas, K. C., Jansorn, N. R., & Van Voorhis, F. L. (2009). *School, community, and community partnerships*: Your handbook for action (3rd ed.). Corwin Press.
- Haslam, D., Poniman, C., Filus, A., Sumargi, A., & Boediman, L. (2020). Parenting style, child emotion regulation and behavioral problems; The moderating role of cultural values in Australia and Indonesia. *Marriage & Family Review*, 56(4), 320-342. DOI: 10.1080/01494929.2020.1712573
- Lansford, J. E., Rothenberg, W. A., Jensen, T. M., Lippold, M. A., Bacchini, D., Bornstein, M. H., & Chang, L. (2018). Bidirectional relations between parenting and behavior problems from age 8 to 13 in nine countries. *J. Res. Adolesc.*, 28, 571–590.
- Lee, S. J., Pace, G. T., Lee, J. Y., & Knauer, H. (2018). The association of fathers' parental warmth and parenting stress to child behavior problems. *Child. Youth Serv. Rev.*, *91*, 1–10.
- Leenders, H., Haelermans, C., Jong, J. D., & Monfrance, M. (2018). Parents' perceptions of parent—teacher relationship practices in Dutch primary schools an exploratory pilot study. *Teachers and Teaching*, *24*(6), 719-743, DOI: 10.1080/13540602.2018.1456420

Vol. 12, No. 2, 2023, E-ISSN: 2226-6348 © 2023

- Li, J., & He, R. (2022). Family time and money inputs in education and teenager development: Interpretation of social capital, cultural capital, and shadow education. *Best Evidence in Chinese Education*, 11(1):1455-1460. DOI: 10.15354/bece.22.ab002.
- Lloyd, R., & Aho, W. (2020). The four functions of management- An essential guide to Management Principles. *Management Open Educational Resources*, 1. DOI: 10.58809/CNFS7851
- Ministry of Education. (2013). Malaysian Education Development Plan 2013-2025. Putrajaya: Ministry of Education.
- Ministry of Education. (2017). *Nasional Education Policy*. Putrajaya: Ministry of Education. (4th Ed.). Firdaus Press Sdn. Bhd.
- Mohamed, N. A. S., Mohamed, N. H., Beckstein, A., & Mohamed, N. A. (2020). The daily co-curricular management practices in a secondary school. *Journal of Critical Review, 7*(12), 3808-3814.
- Ogg, J., & Anthony, C. J. (2020). Process and context: Longitudinal effects of the interactions between parental involvement, parental warmth, and SES on academic achievement. *J. Sch. Psychol*, 78, 96–114. DOI: 10.1016/j.jsp.2019.11.004
- Parmar, P., & Nathans, L. (2022). Parental warmth and parent involvement: Their relationships to academic achievement and behaviour problems in school and related gender effects. Societies, 12(161), 1-20. DOI: 10.3390/soc12060161
- Piang, V. K., & Leksansern, A. (2021). Parent involvement and students' academic performances in high schools in Kalay, Myanmar. *Kasetsart Journal of Social Sciences*, 42, 542–549. https://doi.org/10.34044/j.kjss.2021.42.3.14
- Stoner, J. A., Freeman, R. E., & Gilbert, D. R. (1995). Management (6th Ed.). Englewood Cliffs, New Jersey: Prentice Hall, Inc.