

Family and Community Engagement in Pre-primary Education

A landscape overview

What's in a name?

Interchangeable terms

- family-school partnership
- parental involvement
- family involvement
- parental engagement (OECD, 2011)

Tags for community in early education

community development
employment generation (caregiver training)
women empowerment

Goal

Families and communities are active participants and partners in supporting children's learning and development across early learning settings





in fostering positive home learning environments



Goal 3
Build sub-sector capacity

to engage with families and communities effectively

as strategic partners in pre-primary education

CAPACITY BUILDIMG

Framework

for organising community interventions

HOME ENVIRONMENT COMMUNITY

Approaches	PARENTS		SIBLINGS	GRANDPARENTS	OTHERS
	MOTHERS	FATHERS	SIDLINGS	GRANDPARENTS	OTHENS
Training stakeholders					
Model centers					
Home visits					
Input substitution					
Material provision					
Media approach					

Parents

"Mothers" + "Fathers"

- Affect 1/3 to 1/2 of variation in student outcomes
- Most interventions = Mothers
- Open research opportunities for role of fathers

Parents

"Mothers" + "Fathers"

What has worked:

Home learning environment

Targeted interventions (reading specific)

Home curriculum (involving children in daily activities)

Caregiver training programs

(child + parent employment + other children)

Conditional cash transfers

(OECD, 2011)

Grandparents

Knowledge & culture

- Longer lifespans
- Massive untapped resources
 Grandparents > Pre-schoolers (USA)
- Intergenerational homes (China & South Asia)
- Time
- However, low self confidence



Grandparents

Knowledge & culture

What has worked:

- Grandparent education councils
- Volunteering at pre-schools and schools (R. Strom & Strom, 1995)
- Grandparent reading programs
- Intergenerational staffing at pre-schools (Larkin & Newman, 2001).

What could work: Home learning environment, stimulating socio-emotional learning through storytelling, and stimulating gross and fine motor skills

Others

Siblings, Neighbours, NGOs, Local businesses, Community Groups

- Children are enmeshed in home, school, societal and cultural systems, each of which interact with and influence all aspects of children's lives (Bronfenbrenner, 1979)
- Formal + informal
- protective factors, reduce environmental adversities, and increase the resilience of children (Peters, 2005)

Others

Siblings, Neighbours, NGOs, Local businesses, Community Groups

- community centres, parks, households, and premises of private business
- Remedial programs
- Complementing curriculum
- Community libraries

Others

NGOs

- Setting standards
- disseminating information to pre-primary providers
- use of community based resources
- correlated with the early social development of children (Doherty et al., 2000, as cited in OECD, 2012)
- understand the cultural context and drivers behind community mobilisation and are therefore good players to involve in the design, planning, and implementation phases of establishing pre-primary education

Approaches

Training & Materials

Training stakeholders

CONAFE (Mexico) BRAC (Bangladesh), Hippocampus (India), Save the Children's Emergent Literacy and Math program (Spier et. al., 2018)

Provision of materials

Home learning environment

Resources and activities that support classroom curriculum

Access to literacy materials (Bracken and Fischel, cited in Henderson and Mapp, 2002)

Access to media

Location

Home visits

Knowledge of home conditions and cultural context

- higher scores in math for children, reading and classroom adaptation
- participation in group activities Halgunseth and Peterson (2009)

Head Start program & High Scope Perry Preschool in

the US (Heckman et al., 2010)

Home Interaction Programme for Parents and

Youngsters (HIPPY) in New Zealand (OCED, 2012) parents as home educators

Model centres

Very common Anganwadi centres (TADP, 2021)

Input substitution

Balancing a staff shortage

Volunteering

- For teacher support to reduce load
- Allows communities to bring their cultural knowledge into the classroom
- Pre-service teachers as volunteers in preschools

Media approach

- Educa3 program -Spain (OECD, 2012)
- BBC website CBeebies Grownups -UK
- Aprende En Casa (Learning at Home) and Telesecundaria Mexico
- Human intervention or nudges to accompany the media

Conclusion

- Think beyond 'mothers' in the community
- Leverage NGOs and those with contextual knowledge
- Between school and home exists a whole world
- Media approaches are gaining popularity but require support systems

References

Adams, J., H. (2006). Community Matters in China. Research in the Sociology of Education, pp.15-41.

Ames, N. and Dickerson, A. (2004). *Five Barriers to Parent Involvement*. Middle Matters, [online] 13(1). Available at: https://www.naesp.org/sites/default/files/resources/2/Middle_Matters/2004/MM2004v13n1a2.pdf [Accessed 14 May 2021].

Bronfenbrenner, U. (1979). *The ecology of human development*. Harvard University Press. Cambridge, Massachusetts.

Brooks-Gunn, J. and Markman L., B. (2005). *The Contribution of Parenting to Ethnic and Racial Gaps in School Readiness*. Future of Children, Vol. 15, No. 1, pp. 139-165.

Gonzalez, O., R., Garcia Yeste, C., Jiménez, J. and Ignatiou, Y. (2019). Student teachers volunteering in pre-service programmes in successful schools: Contributing to their successful training. Educación XX1, 22(2).

Halgunseth, L., C. and Peterson, A. (2009). Family Engagement, Diverse Families, and Early Childhood Education Programs: An Integrated Review of the Literature. NAEYC. Available at: https://nieer.org/wp-content/uploads/2011/09/EDF_Literature20Review.pdf.

Heckman, J., Moon, S., Pinto, R., Savelyev, P. and Yavitz, A. (2010). *The rate of return to the HighScope Perry Preschool Program*. Journal of Public Economics, 94(1-2), pp.114-128. Available at: https://www.nber.org/system/files/working_papers/w15471/w15471.pdf>

Henderson, A. and Mapp, K. (2002). A new wave of evidence: The impact of schools, family and community connections on student achievement. National center for family and community connections with schools, Austin TX

lyengar, R. (2021). Rethinking community participation in education post Covid-19 Prospects. UNESCO IBE. https://doi.org/10.1007/s11125-020-09538-2

Jeong, J., Siyal, S., Fink, G., McCoy, D., C., and Yousafzai, A., K. (2018). *His mind will work better with both of us*: A qualitative study on fathers' roles and coparenting of young children in rural Pakistan. BMC Public Health, 18(1), 1274.

Kidogo Innovations Limited. (2021). *The Kidogo Way. [online]* Available at: "https://www.kidog

Newman, E., 2001. *Benefits of Intergenerational Staffing in Preschools*. Educational Gerontology, 27(5), pp.373-385. DOI: 10.1080/03601270152053401

Ma, X., Shen, J., Krenn, H., Y., Hu, S., & Yuan, J. (2016). A Meta-Analysis of the Relationship Between Learning Outcomes and Parental Involvement During Early Childhood Education and Early Elementary Education. Educational Psychology Review.

OECD. (n.d.). Research Brief: Parental and community engagement matters. Encouraging Quality in Early Childhood Education and Care (ECEC). [online] Available at: https://www.oecd.org/education/school/49322478.pdf> [Accessed 12 May 2021].

OECD (2012), Starting Strong III: A Quality Toolbox for Early Childhood Education and Care, OECD Publishing. http://dx.doi.org/10.1787/9789264123564-en

Okun, M., A. (1994). The Relation Between Motives for Organizational Volunteering and Frequency of Volunteering by Elders. Journal of Applied Gerontology, 13(2), pp. 115-126. doi: 10.1177/073346489401300201.

Peters, R., D. (2005). A Community-Based Approach to Promoting Resilience in Young Children, Their Families, and Their Neighborhoods. Springer, Boston, MA. Available at: https://doi-org.ezp-prod1.hul.harvard.edu/ 10.1007/0-387-23824-7_10>

Ripani, M. and Zucchetti, A. (2020). *Mexico: Aprende en Casa (Learning at home)*. Education continuity stories series. Paris: OECD Publishing. Available at: https://oecdedutoday.com/wp-content/uploads/2020/07/Mexico-Aprende-en-casa.pdf

Strom, R., D., and Strom, S., K. (1995). *Intergenerational Learning: Grandparents in the Schools*. Educational Gerontology: An International Quarterly, 21:4, 321-335, DOI: 10.1080/0360127950210403

Spier, E., Oburu, P., & Yoshikawa, H. (2018). Quality and equitable access grounded in local knowledge: Bringing pre-primary education to scale. UNICEF Think Piece Series, UNICEF Eastern and Southern Africa Regional Office, Nairobi

https://www.unicef.org/esa/media/631/file/EducationThinkPieces_2_Pre-Primary.pdf

Transformation of Aspirational District Programme. (2021). *Transformation of Anganwadi System: Aspirational District - Malkangiri* | TADP. [online] Available at: https://www.aspirationaldistricts.in/transformation-of-anganwadi-system/ [Accessed 12 April 2021].

*UNICEF, 2020. BUILD TO LAST: A framework in support of universal quality pre-primary education. [online] Available at: https://www.ece-accelerator.org/sites/default/files/2020-12/Build-to-last-framework-universal-quality-pre-primary-education.pdf.

Zhen Zeng, & Yu Xie. (2014). The Effects of Grandparents on Children's Schooling: Evidence From Rural China. Demography, 51(2), 599-617.