

Engaging with families for children's early learning and development



There is a great deal of evidence that families play a critical role in their child's early learning and development. So how can early childhood education and care (ECEC) educators and teachers best work with families for learning?

This practice guide makes recommendations based on the best available research evidence about how ECEC services with 3 to 5 year-olds can engage with families to enhance children's early learning and development. It sets out 'promising' and 'not promising' approaches drawn from multiple studies which have measured the effects of different strategies. While there is room for improvements in the quality of available research evidence, these approaches provide 'best bets' for guiding practice. This practice guide also sets out next steps for ECEC services, educators and teachers to consider how the findings are relevant to them.

Note that some of the examples offered may not apply in all contexts. Reasonable adjustments should be made where necessary to ensure full access and participation for all families.

<u>Early Years Learning Framework (EYLF)</u> Principle 2: Partnerships

Working in partnership with families, educators and teachers use the Learning Outcomes of the EYLF to guide their planning for children's learning.

National Quality Standard Quality Area 6

Quality Area 6 recognises (among other things) that collaborative relationships with families are fundamental to achieving quality outcomes for children.

Australian Professional Standards for Teachers

Focus Area 3.7 (Engage parents/carers in the educative process)

Focus Area 7.3 (Engage with the parents/carers)

The Teacher Standards outline professional expectations for engaging effectively with families. They recognise the importance of working in partnership with families to improve learning outcomes for students.

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Promising

Research evidence shows these approaches for engaging with families have a **measurable positive effect** on the learning and development of 3 to 5 year-olds when implemented well. All of these approaches reinforce standard practice within the National Quality Framework.



Recognising and supporting family engagement in learning at home

Recognising and supporting learning that takes place in the home has been shown to improve children's early learning and development.³ Families who feel they are working in partnership with educators and teachers can be more likely to engage in practices to support learning and development at home.⁴

For there to be genuine recognition and support of families' engagement in learning at home, families, educators and teachers need to be seen as equal, trusted partners who all influence a child's learning. This could be achieved in the first instance by having conversations with families about:

- talking with their child about what they are learning or exploring
- resources available in the local community that link to learning experiences at the service (for example, local libraries, local cultural sites and outdoor environments).

However, it is not recommended that ECEC services simply *tell* families techniques or tools they should use at home.



Supporting two-way, positive communication and providing light-touch updates about learning and development

Two-way communication (from educators and teachers to families, and families to educators and teachers) has been shown to improve children's early learning and development.⁵
To be most effective, two-way communication should draw on the knowledge and expertise of both families and educators and teachers about children's learning needs and developmental milestones.

Additionally, low-cost, light-touch updates from services to families about learning have been shown to improve children's outcomes,⁶ particularly for children requiring additional support to meet developmental milestones.⁷
Texts, smartphone apps or emails could:

- provide ideas for games or activities families could do with their children
- send follow-up prompts to help families use the games.

Light-touch updates should be personalised, positive, concise and focused on learning, and should enable families to respond if required. Directors should consider how light-touch updates can be maintained without increasing staff's workloads.⁸



Promoting a literacy-rich environment at home



Collaboratively planning and problem-solving with families

A literacy-rich environment is where language in various forms (like talking, listening, reading, storytelling and visual arts) is part of daily life. This type of environment allows children to practise their literacy skills often, in functional ways.⁹

One specific way ECEC services can support a literacy-rich environment at home is by promoting shared reading. There are many forms of shared reading, including reading a book with a child before they have started to read, and dialogic reading (where a family member interacts with the child by asking questions or having a conversation about the book). Shared reading between families and their children has been shown to have positive effects on language development of 3 to 5 year-olds. 10 However, it is important that shared reading efforts are sustained over months rather than weeks.11

Collaborative planning and problemsolving between families and educators and teachers has been shown to improve children's early learning and development.¹² It helps to share responsibility for decisionmaking and learning. It can also ensure that families and educators and teachers are using a consistent approach for addressing a child's unique learning and development needs.

Collaborative planning could involve educators and teachers working with families and children to identify children's individual goals (including developmental goals) and strategies for achieving these goals.

Examples of collaborative problem-solving could include asking families to note examples of child behaviour and language at home, reviewing this information together to identify any areas for focus or developmental needs, and selecting strategies for working on those.¹³
For example, educators, teachers and families might discuss how to best support a child who sometimes feels anxious about coming to the service.



Promising

Reflection questions



Recognising and supporting family engagement in learning at home

Educators and teachers

 How do you show families that you recognise their role in children's learning?

Directors and supervisors

 There is no 'one-size-fits-all' way of recognising and supporting family engagement in learning at home.
 What does or could it look like in your service?



Supporting two-way, positive communication and providing light-touch updates about learning and development

Educators and teachers

 How do you or your colleagues invite families to share their knowledge and expertise about their child's learning and development needs, and how do you share your knowledge and expertise in return?

Directors and supervisors

- What supports (for example, translation services) are in place to help all families and staff communicate with each other?
- Does your service cater to differing levels of adult literacy?
- How much time are staff spending on sending personalised updates to families? Could any of these updates be automated (but still personalised)?
- Has your service consulted with families about preferred frequency and time of day of communications?



Promoting a literacy-rich environment at home



Collaboratively planning and problem-solving with families

Educators and teachers

- What might a 'literacy-rich environment' at home look like for your children?
- How do you or your colleagues support families to create a 'literacy-rich environment' at home for each child?

Directors and supervisors

 How might aspects of 'literacy-rich environments' at home change as children grow?

Educators and teachers

- How do you work with a child and their family to identify a child's individual goals?
- How do you work collaboratively with families to achieve these goals?

Directors and supervisors

- How easy is it for families to raise issues or challenges about their child's learning and development with your service?
- Are there systems in place to allow for collaborative problem-solving with families?
- How are a child's individual goals and successful problem-solving strategies communicated as that child transitions from one room to the next?



Not promising

Research evidence shows these approaches may have no effect or, in some cases, even have a negative effect on children's learning and development.



Relying on one-way hometo-centre communication

The benefits seen from building two-way communication between families and ECEC services are generally *not* seen when communication stops at the ECEC service. One-way information sharing from families to their child's educator, teacher or service (that is, when communication is initiated by the family and *not* reciprocated or acted on by the service) has not been shown to improve children's early learning or development.¹⁴

Reflection questions

Educators and teachers

• Think about the types of information that are important to share with families. How can you encourage a two-way conversation with all families?

Directors and supervisors

- Do structures and policies in your service allow for two-way communication between staff and the child's family wherever possible?
- Are there systems that help educators and teachers to share important information from families even when there is staff turnover or when children transition between rooms?



Delivering one-off, light-touch parenting education programs

Parenting education programs run by ECEC services which occur only as a single session, or don't allow for practical modelling or practice, have *not* been shown to have a positive impact on children's cognitive or pre-academic skills.¹⁵ It may be challenging for some families to change aspects of their own behaviour (for example, to be consistently warm and responsive when interacting with their child). Light-touch parenting education programs delivered by ECEC services are unlikely to provide enough support for families to change their behaviour in a way that then improves children's learning outcomes.¹⁶

Reflection questions

Directors and supervisors

• If you currently deliver parenting or family education programs, are these one-off sessions or part of a series? Do the sessions allow for modelling and practice?



Where to next?

Consider which of the scenarios in this table most closely resembles your current practices:

We're already using some or all We're currently using some or all We're just starting to engage We're using other approaches of the **promising** approaches of the not promising approaches with families at my service not covered in this practice guide That's great – the evidence suggests these There is no 'one-size-fits-all' approach Family engagement in children's learning Family engagement can involve many are good approaches to try. You could to family engagement, and findings in has been linked with positive outcomes different activities. Your approach focus on embedding, sustaining and the research evidence may change for children's early learning and may not yet have been tested by monitoring quality practice. For example, as further studies are carried out or development, so it's great that you're researchers, or may have been tested you could: approaches are tested in more settings. looking for strategies to try. You could: in studies that did not meet the inclusion. • Explicitly consider implementation However, based on the best available criteria for this guide. You could: • Work with colleagues to identify barriers and enablers — that is, the research evidence, these 'not promising' the main needs of families in your Continue to monitor how your factors that are helping and hindering approaches are less likely to be approach is going – for example, by service family engagement. successful and may even have negative Select which one/s of the promising observing how children are learning, Focus more on tailoring approaches impacts on children's learning and and asking families, colleagues approaches you could first focus on to meet the diverse and unique needs development. In this context, you could: to meet these needs. and children. of families. Closely monitor how the approach • Try some of the promising approaches Monitor how this approach is going Share your approaches, challenges is going in general and for specific - for example, by observing how you haven't tried already. and successes with colleagues, groups of children and their families children are learning, and asking Review the evidence for your supervisors or other ECEC service - for example, by observing how families, colleagues and children. approach using AERO's research use directors. children are learning, and asking Ask colleagues, supervisors or resources. Monitor and review how these families, colleagues and children. directors for feedback or to discuss promising approaches are going Review the evidence you have challenges that arise. - for example, by observing how collected to see if the approach is • Browse AERO's family engagement children are learning, and asking giving you a good chance of success. resources. families, colleagues and children • Consider trialling some of the about what is and is not working, promising approaches. and what adjustments could be made to improve outcomes.



For more information

For further guidance on engaging with families, see AERO's <u>family engagement practice guides and resources</u>.

edresearch.edu.au 5 of 7



- 1 In this practice guide, 'early learning and development' is used as an umbrella term to describe outcomes reported in the included studies. These studies reported on a range of child outcomes, including outcomes described as 'academic outcomes', 'academic behaviours' and 'social-behavioural competence'. These were measured through, for example, language assessments and measures of engagement/persistence and social skills: Smith, T. E., Sheridan, S. M., Kim, E. M., Park, S., & Beretvas, S. N. (2020). The effects of family-school partnership interventions on academic and social-emotional functioning: A meta-analysis exploring what works for whom. Educational Psychology Review, 32(2), 511–544. https://doi.org/10.1007/s10648-019-09509-w
- 2 For example, there is a need for more replication studies to test approaches in different contexts, and to better understand how family engagement approaches work when they involve multiple strategies operating at the same time.
- 3 Smith et al. (2020).
- 4 Smith et al. (2020).
- 5 Smith et al. (2020).

Sheridan, S. M., Knoche, L. L., Boise, C. E., Moen, A. L., Lester, H., Edwards, C. P., Schumacher, R., & Cheng, K. (2019). Supporting preschool children with developmental concerns: Effects of the Getting Ready intervention on school-based social competencies and relationships. *Early Childhood Research Quarterly*, 48, 303–316. https://doi.org/10.1016/j.ecresq.2019.03.008

6 See, B. H., Gorard, S., El-Soufi, N., Lu, B., Siddiqui, N., & Dong, L. (2021). A systematic review of the impact of technology-mediated parental engagement on student outcomes. *Educational Research and Evaluation*, 26(3–4), 150–181. https://doi.org/10.1080/13803611.2021.1924791

Robinson-Smith, L., Menzies, V., Cramman, H., Wang. Y., Fairhurst, C., Hallett, S., Beckmann, N., Merrell, C., Torgerson, C., Stothard, S., & Siddiqui, N. (2019). *EasyPeasy: Learning through play:*Evaluation Report. Education Endowment Foundation. https://educationendowmentfoundation.org.uk/projects-and-evaluation/projects/easypeasy-learning-through-play

York, B. N., Loeb, S., & Doss, C. (2019). One step at a time: The effects of an early literacy text-messaging program for parents of preschoolers. *Journal of Human Resources*, *54*(3), 537–566. https://jhr.uwpress.org/content/early/2018/01/03/jhr.54.3.0517-8756R

Jelley, F., Sylva, K., & Karemaker, A. (2016). *EasyPeasy* parenting app: Findings from an efficacy trial on parental engagement and school readiness skills. The Sutton Trust.

- Jelley, F., & Sylva, K. (2018). EasyPeasy: Evaluation in Newham: Findings from the Sutton Trust Parental Engagement Fund (PEP) Project. The Sutton Trust.
- 7 See et al. (2021); cf. Cabell, S. Q., Zucker, T. A., DeCoster, J., Copp, S. B., & Landry, S. (2019). Impact of a Parent Text Messaging Program on Pre-Kindergarteners' Literacy Development. AERA Open, 5(1). https://doi.org/10.1177/2332858419833339
- 8 See et al. (2021).

9 For examples of specific family literacy programs delivered through ECEC services, see:

Burgoyne, K., Gardner, R., Whiteley, H., Snowling, M. J., & Hulme, C. (2018). Evaluation of a parent-delivered early language enrichment programme: Evidence from a randomised controlled trial. *Journal of Child Psychology and Psychiatry*, *59*(5), 545–555. https://doi.org/10.1111/jcpp.12819

Neumann, M. M. (2018). The effects of a parent—child environmental print program on emergent literacy. Journal of Early Childhood Research, 16(4), 337–348. https://doi.org/10.1177/1476718X18809120

Soto, X., Seven, Y., McKenna, M., Madsen, K., Peters-Sanders, L., Kelley, E. S., & Goldsteina, H. (2020). Iterative development of a home review program to promote preschoolers' vocabulary skills: Social validity and learning outcomes. *Language, Speech & Hearing Services in Schools*, *51*(2), 371–389. https://doi.org/10.1044/2019_LSHSS-19-00011

Teepe, R. C., Molenaar, I., Oostdam, R., Fukkink, R., & Verhoeven, L. (2019). Helping parents enhance vocabulary development in preschool children: Effects of a family literacy program. *Early Childhood Research Quarterly*, 48, 226–236. https://doi.org/10.1016/j.ecresq.2019.03.001

10 Noble, C., Sala, G., Peter, M., Lingwood, J., Rowland, C., Gobet, F., & Pine, J. (2019). The impact of shared book reading on children's language skills: A meta-analysis. *Educational Research Review*, 28. https://doi.org/10.1016/j.edurev.2019.100290 Higgins, S., & Katsipataki, M. (2015). Evidence from metaanalysis about parental involvement in education which supports their children's learning. Journal of Children's Services, 10(3), 280-290.

The best current research evidence suggests that the effects of shared reading are smaller than previously thought, but this is also due to limitations in the research to date (Noble et al., 2019). Note also that research evidence involving children under 3 years includes different findings (for example, Goldfeld, S., Napiza, N., Quach, J., Reilly, S., Ukoumunne, O., & Wake, M. (2011). Outcomes of a universal shared reading interventions by 2 years of age: The let's read trial. Pediatrics, 127(3), 445-53.).

- 11 Shorter-term efforts (for example, 6 to 8 weeks) are unlikely to have much effect: Noble et al. (2019).
- 12 Smith et al. (2020); Sheridan et al. (2019).
- 13 Chao, P.-C., Bryan, T., Burstein, K., & Ergul, C. (2006). Family-centered intervention for young children at-risk for language and behavior problems. Early Childhood Education Journal, 34(2), 147-153.
- 14 Smith et al. (2020).
- 15 Grindal, T., Bowne, J. B., Yoshikawa, H., Schindler, H. S., Duncan, G. J., Magnuson, K., & Shonkoff, J. P. (2016). The added impact of parenting education in early childhood education programs: A meta-analysis. *Children* and Youth Services Review, 70, 238-249. https://doi. org/10.1016/j.childyouth.2016.09.018

16 Although one-off, 'light-touch' parenting education programs have generally not been effective, specific programs delivered by trained ECEC educators and teachers in the home to help build parent-child relationships show promise. Certain efforts of ECEC educators and teachers to build parent-child relationships have been found to improve children's social and emotional development (O'Connor et al., 2016). These focus on, for example, building trusting relationships, modelling interactions, affirming parent competence and giving positive feedback. To date, studies have focused on specific programs like Promoting First Relationships and the Getting Ready Intervention. These are delivered in the home by qualified ECEC facilitators who have trained in the program. Further research is needed to test if these programs would have the same positive effect when delivered within ECEC service premises (O'Connor, A., Nolan, A., Bergmeier, H., Hooley, M., Olsson, C., Cann, W., Williams-Smith, J., & Skouteris, H. (2017). Early childhood education and care educators supporting parent-child relationships: A systematic literature review. Early Years, 37(4), 400-422; see also Sheridan et al., 2019).





