



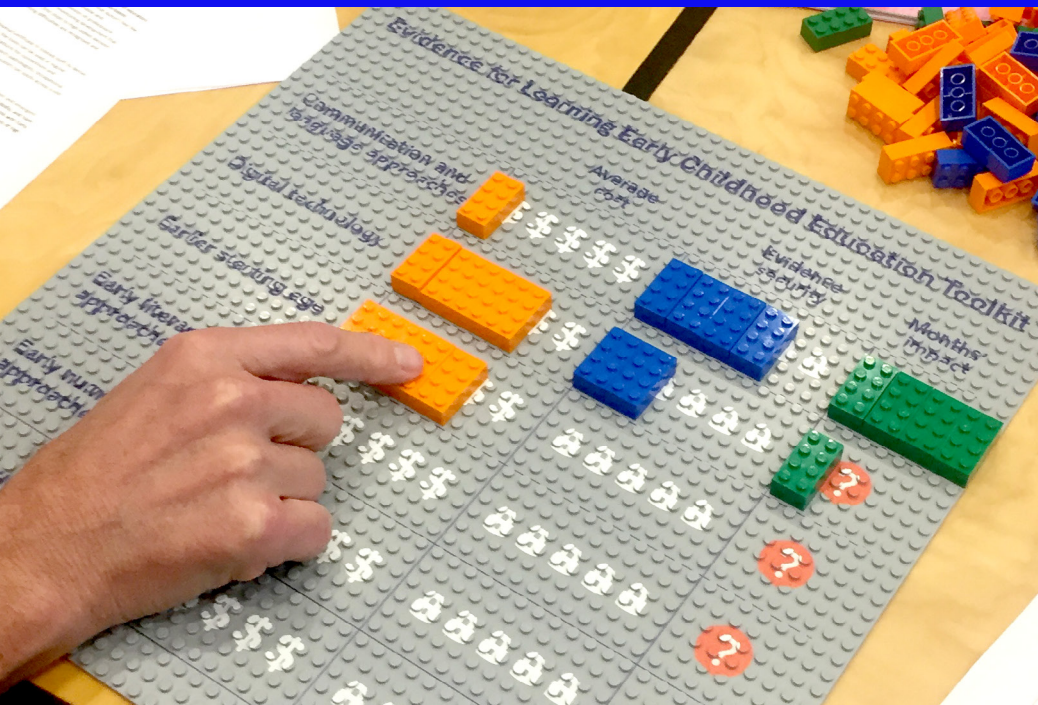
EVIDENCE  
FOR LEARNING

# Helping great practice become common practice in education

Educators face many challenges when using education research to help make decisions about the best approaches to adopt for children in their care.

Evidence for Learning is dedicated to helping busy educators increase learning for children by building, sharing and encouraging the use of evidence.

**Our vision is an Australia where evidence-informed approaches increase learning, so that all children, regardless of background, make the best possible progress.**



*'Evidence for Learning's work in early childhood education supports educators in their everyday decision-making. By collating and analysing the most current evidence, E4L mobilises the best knowledge in early learning research for the benefit of educators, children and our nation's future.'*




Prof Karen Thorpe, Deputy Director of Research, Institute for Social Science Research, University of Queensland and Chair of Evidence for Learning's ECE Expert Reference Council

## The Early Childhood Education Toolkit



The Early Childhood Education Toolkit (ECE Toolkit) from Evidence for Learning is a free, online accessible summary of global education research.

The ECE Toolkit is designed to support educators who are making decisions about how to improve learning and development for young children. The ECE Toolkit summarises 12 approaches in terms of:

-  Average months' worth of learning progress;
-  Cost to implement and;
-  The security of evidence.



The ECE Toolkit is regularly updated as new studies globally are reviewed and included. The ECE Toolkit has an additional section summarising the Australasian early childhood education research, developed by the Telethon Kids Institute and partners.



# How to use the Early Childhood Education Toolkit

The ECE Toolkit is easy to use in any web browser or device.

[evidenceforlearning.org.au/the-toolkits/early-childhood-education-toolkit/](http://evidenceforlearning.org.au/the-toolkits/early-childhood-education-toolkit/)

To support the use of communication and language approaches, E4L commissioned the University of Queensland to develop [tip sheets for educators](#). These resources provide evidence-informed strategies to support rich conversations with young learners and are free and available from the E4L website.

**Average cost**  
The approximate cost of implementing an approach.

**Evidence security**  
An overall estimate rating based on the quantity and quality of studies and the consistency of the impact.

Sort by name	Average cost	Evidence security	Months' impact
Communication and language approaches	\$\$\$\$\$	🔒🔒🔒🔒	+6
Digital technology	\$\$\$\$\$	🔒🔒🔒🔒	+4
Earlier starting age	\$\$\$\$\$	🔒🔒🔒🔒	+6
Early literacy approaches	\$\$\$\$\$	🔒🔒🔒🔒	+4
Early numeracy approaches	\$\$\$\$\$	🔒🔒🔒🔒	+6
Extra hours	\$\$\$\$\$	🔒🔒🔒🔒	+3
Parental engagement	\$\$\$\$\$	🔒🔒🔒🔒	+4
Physical development approaches	\$\$\$\$\$	🔒🔒🔒🔒	+3
Physical environment	\$\$\$\$\$	🔒🔒🔒🔒	0
Play-based learning	\$\$\$\$\$	🔒🔒🔒🔒	+5
Self-regulation strategies	\$\$\$\$\$	🔒🔒🔒🔒	+5
Social and emotional learning strategies	\$\$\$\$\$	🔒🔒🔒🔒	+3

*'With just a dozen approaches to choose from, Evidence for Learning's Early Childhood Education Toolkit gives us an easy lens to view research, impact and costs. Fusing educators' know-how with evidence is beneficial to the development of all young learners.'*

Madonna Cash, Transition to School Coordinator and Community Partnerships Officer, The Creche and Kindergarten Association

**Months' impact**  
Estimated in terms of the additional months' progress you can expect a child to make as a result of an approach.

## Using evidence to support practice

We offer workshops and other resources to support evidence-informed practice including resources to support the development of oral language for children aged 2 to 5 years old.

## For more information

To find out more about our early childhood education work, visit [evidenceforlearning.org.au/evidence-informed-educators/early-childhood-education/](http://evidenceforlearning.org.au/evidence-informed-educators/early-childhood-education/) or contact:



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