

LET'S EXPLORE TIME

How do we know time is passing?

maths + numeracy

The experience offers a unique experience that introduces children in their early years to the concept of time. Through hands-on activities, children explore how we can physically observe the passage of time. They use timers to engage in building activities, witness physical changes in objects over time and interact with a hands-on calendar. This immersive approach transforms the abstract notion of time into a tangible experience, nurturing curiosity and understanding in young learners. These resources are thoughtfully designed to integrate seamlessly into play, making learning both effective and enjoyable.

CREATING THIS SPACE we've got you covered

Browse a curated list of everything we used to create this space on our website!

Whether you're topping up your own resource collection or want to purchase the whole Playspace, Bellbird has you covered!

ALL THE RESOURCES YOU NEED and where to find them

- ➔ Purchase all the resources used to put this Playspace together so you can set it up in your own space and style or explore our entire maths and numeracy range by heading to:

- www.bellbird.com.au/early-learning-conferences-2025/maths-numeracy

*Please note that the photography does not show all items from the resource sets. Purchasing this Playspace includes complete sets beyond those displayed.

OUR HERO PIECES in this space

- ➔ Masterkidz Wooden Teaching Clock ([SKU 132507](#))
- ➔ Grapat Perpetual Calendar ([SKU 140113](#))
- ➔ Masterkidz Sand Timer Set - 4pcs ([SKU 133628](#))
- ➔ Grimm's Stepped Pyramid - Small 100pcs ([SKU140158](#))



Flip over the page for links to the EYLF, Planning Cycle and Implementation/Extension tips



Take some of the guess work out of the 'why' behind the 'what' and let the Bellbird Playspace cards help guide you to create engaging and meaningful learning opportunities.



THE BIGGER THOUGHTS

learning themes and connections

Wondering what topics and themes you might see children exploring whilst engaging in this playspace? Check out some relevant learning themes here:

- Routines
- Change
- Seasons
- Construction
- Passage of Time



PROMOTING THINKING DURING PLAY

engaging with children

Help children to think deeper about the topics you're exploring by engaging with them during play! Use open-ended questions to challenge and develop children's thoughts and ideas about what they're learning. You could ask children:

- How do we know time is passing?
- What are some ways that you can feel time passing?
- When you build with the _ minute timer, compared to the _ minute timer, what difference did you notice?
- Introduce conceptual language such as: before/after, now/then, first/next



LINKING TO THE LEARNING BEHIND PLAY

possible links to the early years learning framework

You might find children engaging in the follow learning outcomes from the EYLF:

- Learning Outcome 4.2: Children develop a range of learning and thinking skills and processes such as problem solving, inquiry, experimentation, hypothesising, researching and investigating
- Learning Outcome 5.4: Children begin to understand how symbols and pattern systems work



EXTENDING PLAY: WHERE TO NEXT

extension ideas and prompts for continued inquiry

- Develop a classroom routine with children and use your teaching clock to help children notice how we do different things at different times of the day.
- Start a class project, have children notice what things they do at different times of the day at home and take photos to create a classroom display. Spark conversations about how each family has different routines they follow.
- Experiment with change! In a sealed jar, place a piece of fruit or vegetable, such as a small pumpkin and let the children make daily observations about how the pumpkin is changing over time.



EVALUATING EXPERIENCES

prompts for critical reflection

- What worked well and why? What will I do differently next time?
- What feedback did children give, and how can I include their voices in future experiences?



MORE INSPIRATION

Want some more guidance and ideas on engaging environments? We've got you covered!



→ bellbird.com.au/inspiring-playspaces

