

2021 Wallaroo Preschool Quality Improvement Plan

GOAL: Children will build upon their ability to measure and compare their world

CHALLENGE OF PRACTICE: If educators increase their knowledge and ability to identify and plan for children's use of measurement then we will strengthen children's understanding and use of measurement in their world.

ACTIONS:

Educators will engage in professional learning including reading and critically reflecting as a team fortnightly at each staff meeting to increase our understanding of children's use of measurement and what this looks like in a preschool setting. From this we will implement one new strategy to increase children's use of measurement. We will reflect on our practice and provide evidence of how the strategy worked. Once tweaked or embedded the cycle will continue by trying another strategy.

To make connections and recognise strengths of individual children and create a context to effectively provide stretch for each child in a timely and engaging way.

As part of our cycle of planning educators will critically reflect on evidence of children's learning to specifically identify children's use of measurement and intentionally plan to provide further measurement learning opportunities for children. Educators will record 'group time' learning in our daily analysis book to allow for continuity and consolidation of learning. Educators will incorporate processes from the indicators into planning and documentation both at a whole group and individual level.

Educators will share children's use of measurement in their world with families in a variety of formats (both written and photographic) such as Facebook posts, documentation sent home and documentation around our preschool.

SUCCESS CRITERIA:

- Children will show increasing use of and engagement with applying early concepts of measurement within their world. They will use thinking aloud and measurement vocabulary referring to times, routines, comparison, units of measure and size.
- We will see children accessing resources to support their use of measurement such as tape measures, timers, scales as well as non-standard unit of measure resources.
- Through our pedagogical documentation we will notice children noticing and utilising measurable attributes and language in their play and learning and will show evidence of children describing, ordering, comparing and using measurement attributes.