

Children deepen their understanding of counting and number sense by sorting by attribute, grouping, and counting buttons.



Children noticed the buttons were different sizes, colors, and shapes. Some had two holes, some had four and some had no holes. They then sorted buttons by a single attribute.



We added different types of tweezers to enhance children's fine-motor development. They enjoyed picking up the buttons with the tweezers. At this time, children work side by side. We will encourage them to talk to each other about how they sorted their buttons.

In mathematics, it's important to state your reasoning and to listen to others. Children's mathematics understanding is enhanced when adults show interest in their mathematical thinking and reasoning.

Cameron put his buttons into rows. He later counted his rows of buttons by 5s and 10s.