

## APPENDIX J: PROJECT PARTNER PROTOTYPE FEEDBACK

The team's four product ideas were presented to our project partner Nicole Humphrey on October 24, 2023 at Misericordia.

- Residents read the Dr. Seuss book, “Ten Apples Up On Top”. The story helps residents connect with numbers.
- Levels of intellectual stimulation:
  - “Too much for some, but not too much for others.”
  - “Difficult for some, but fun for others.”
- Many products made out of silicone
- “Educational stuff can be colorful.”
- Residents
  - “like throwing stuff into stuff”
  - “stacking - they like to stack”
- Feedback on Nesting Number Blocks:
  - “It looks like a lot of fun!”
  - “Zero might be a tough concept for the residents to grasp. They probably would not understand zero. 1 through 9 is probably good. They wouldn't understand the concept of zero.”
  - “I have never seen anything like this. That's the most different. It would be a different thing for them to interact with.”
- Feedback on Bouncing Ball:
  - “He would laugh at that.”
  - The calling out of numbers from the ball would not be annoying to the caregivers.
  - “It would help residents with gross motor skills because it would get them to move.”
- Feedback on our conceptual ideas:
  - “Great ideas. Would love them all.”
  - “I think all of them would work for somebody. The more things we have for them, the better. They all stand out.”
  - “Do you think we should try to incorporate oral stimulation in this?”
- On incorporating texture, oral stimulation:
  - When Ms. Humphrey works on education like number sense, counting, alphabet, etc. with the residents, she is working with them. But if she needs to leave to work with another resident, she needs to know that the item is not going to be a choking hazard.