

Breanne Stiemsma

Major: Behavioral Science

Minor: Social Work

Future plans: Attend graduate school
to get my BCBA

Area of interest: Children with ASD
or other developmental disabilities





WITHIN-SESSION PROGRESSIVE GESTURAL-PROMPT DELAY TO TEACH RECEPTIVE IDENTIFICATION

Breanne Stiemsma
Keili Scott

Goal

- Teach receptive identification
 - Using Within-Session Progressive Gestural-Prompt (WSPGP) delay
 - Have the student consistently identifying objects

Participant

- 3-year-old girl with cognitive delay
- Was struggling to identify new objects quickly
- Was not continuously identifying objects that were previously identified
- Some matching skills and attending

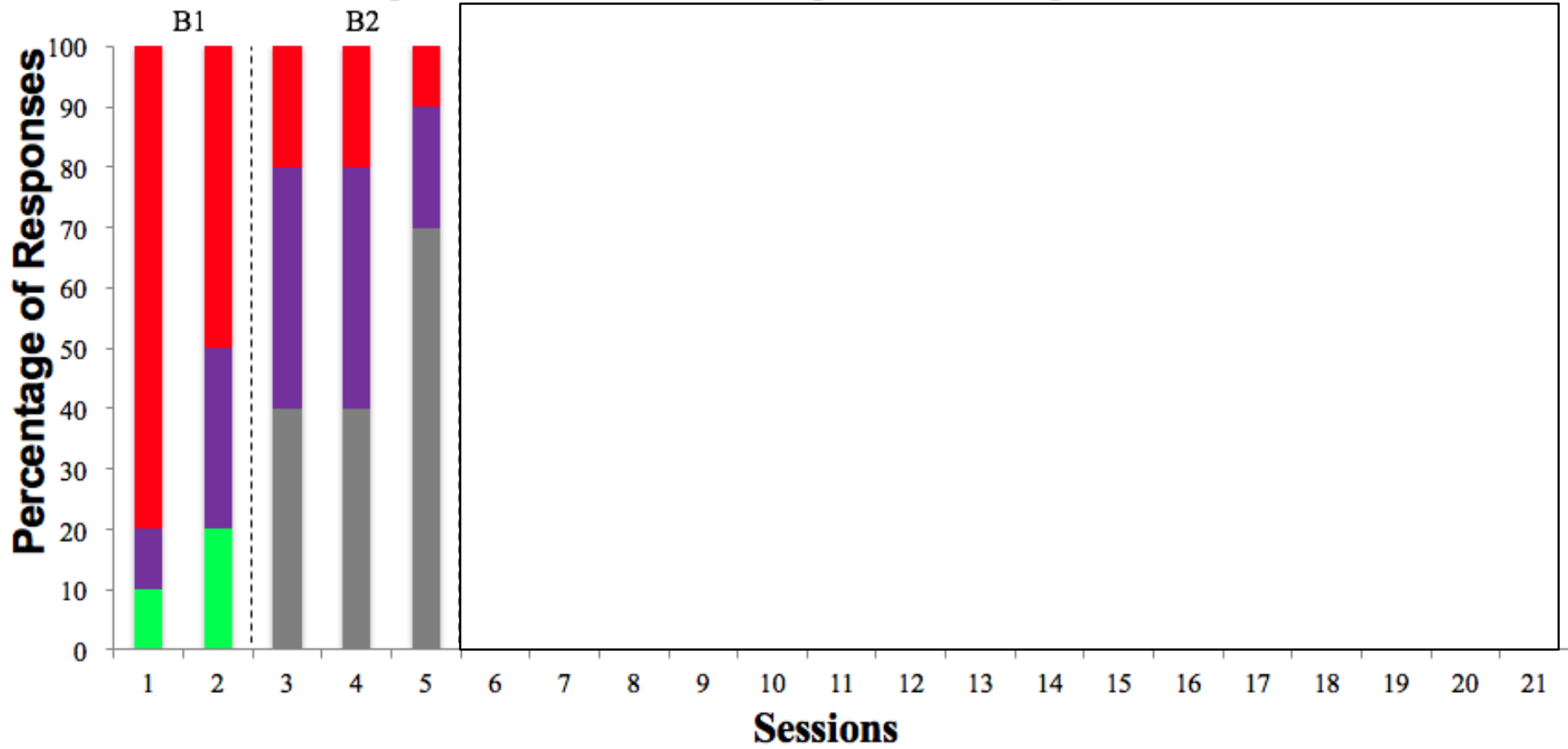


Within-Session Progressive Gestural-Prompt (WSPGP) Delay

- An error correction procedure
- Fading out the gesture prompt within the session
 - Time delay

Receptive ID

■ Independent ■ Gestural Prompt ■ No Response ■ Incorrect



Procedure

- Three novel objects
- S^D was “put in...”
- Delay was increased by 2s after two correct or independent responses
- Delay was decreased by 2s after two incorrect or no responses



Increase Time Delay

- After 2 correct or independent responses increase the delay
 - If at 0s delay go to 2s delay
 - If at 2s delay go to 4s delay
 - If at 4s delay go to independent



Decrease Time Delay

- After 2 incorrect responses or 2 no responses decrease the delay
 - If at independent go to 4s delay
 - If at 4s delay go to 2s delay
 - If at 2s delay go to 0s delay



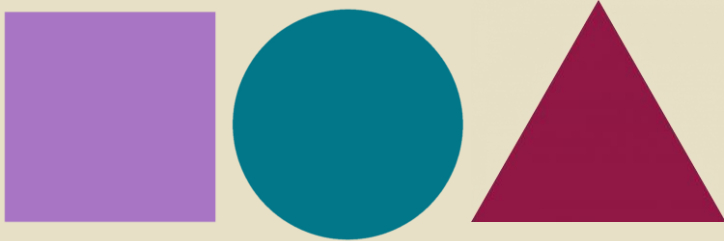
Phases

- Phase 1
 - WSPGP Delay
- Phase 1a
 - Edibles



Phases Continued

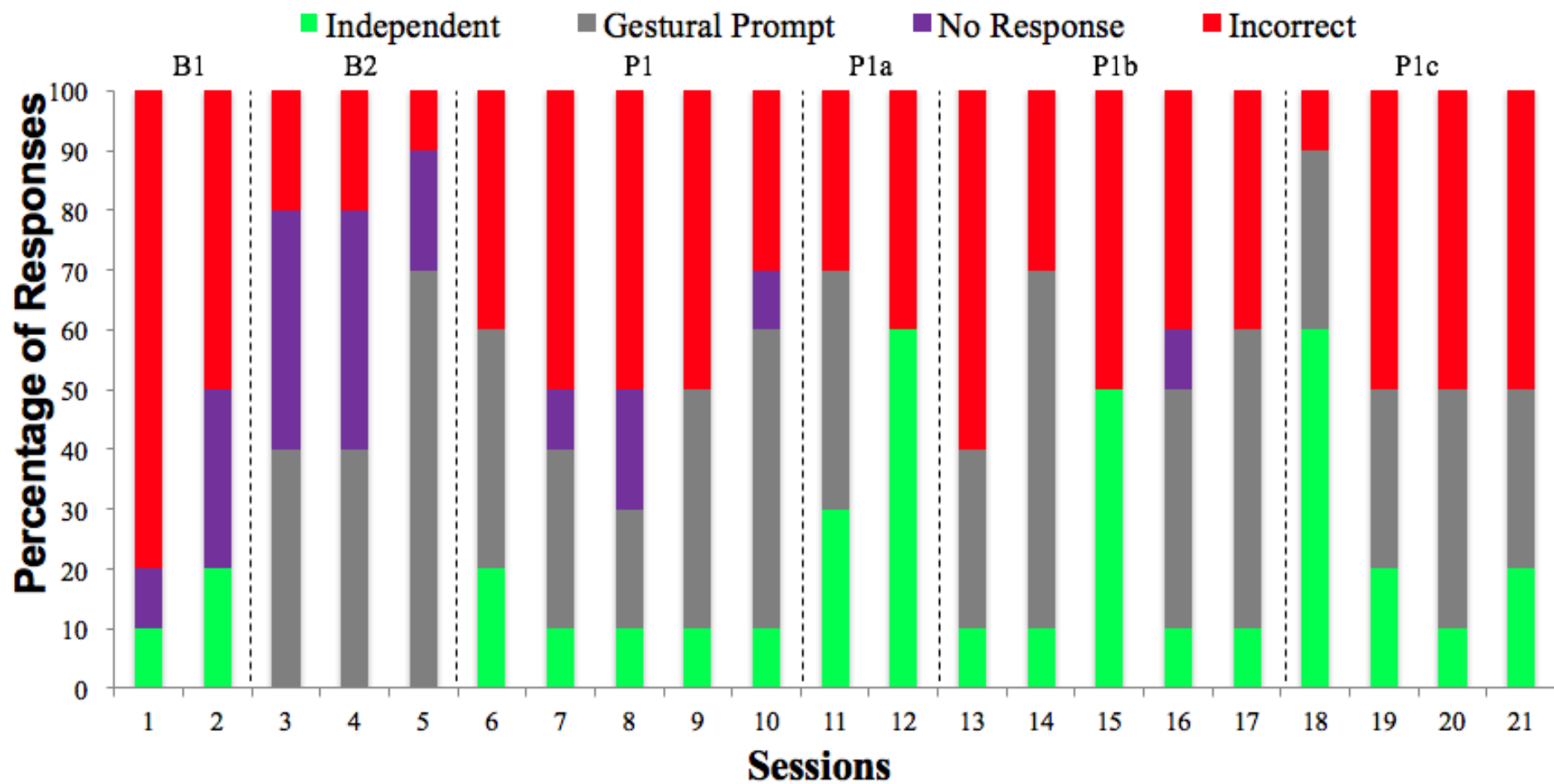
- Phase 1b
 - Immediate gestural prompt for incorrect responses
 - Moderate social praise for correct responses
- Phase 1c
 - Immediate gestural prompt for no responses



Phase Change Criteria

- 3 sessions at 80% or above
- 2 sessions at 90% or above
- If the student would have phase changed another object would have been added

Receptive ID



Discussion Continued

- The WSPGP delay was not effective for this student
- The WSPGP delay could work for other students
- New way of teaching receptive identification

What I Learned

- This project taught me the value of being flexible
- It gave me the opportunity to experience conducting research
- Thank you to Keili Scott, Justin Daigle, and Dr. Malott



Questions or Comments

