Students with Extensive Support Needs were Included in Check-In/Check-Out in a school implementing SWPBIS

INTRO
- CICO is the most common Tier 2 intervention (Conley et al., 2018).
- CICO is effective in reducing challenging behavior and improving appropriate behavior for students with and without disabilities (Drevon et al., 2018; Maggin et al., 2015; Wolfe et al., 2016).
- CICO is efficient to implement (Crone et al., 2010; Rodriguez et al., 2015).
- CICO is often adapted to meet student needs (Majeika et al., 2020), yet students with extensive support needs (ESN) are typically not included in the CICO literature.

METHOD
- Design: multiple-probe across participants with reversal (Ledford & Gast, 2018)
- Participants: 3 elementary students with ESN who spend a majority of the school day in a special education classroom
- Teacher Training: Behavioral Skills Training (Kirkpatrick et al., 2019)
- Traditional CICO
  - Check-in with mentor
  - Teacher feedback throughout the day
  - Check-out with mentor
  - Daily Progress Report goes home
- Then, CICO with individualized adaptations, as needed
  - Need for adaptations based on data

Participants
- Denise - Multiple disabilities, 10 years old
- Jason - Intellectual disability, 10 years old
- Laura - Intellectual disability, 11 years old

Adaptations

<table>
<thead>
<tr>
<th>Adaptations to the DPR</th>
<th>Adaptations to the Process</th>
</tr>
</thead>
<tbody>
<tr>
<td>Added pictures</td>
<td>Use of AAC</td>
</tr>
<tr>
<td>Operationally defined expectations</td>
<td>Added check-up</td>
</tr>
<tr>
<td>Replace numbers with Yes/No options</td>
<td>Shorter feedback with modified language</td>
</tr>
<tr>
<td>Extra notes for parents/guardians</td>
<td>Increase frequency of reinforcement</td>
</tr>
</tbody>
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Barriers
- Implementation fidelity
- Teacher prerequisite skills
  - Reinforcement
- Inclusion of students and teachers in SWPBIS

Implications for Practice
- Investment of general education teachers
- Role of administrator
- Inclusive school culture
- Need for behavioral skills training

Future Directions
- Replication
- Teacher Training
- Access across all three tiers

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Check-In/Check-Out (CICO) for Students with Extensive Support Needs

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