### Visual schedules to support transitions throughout the day







#### Discrete trials, data, data, and more data

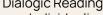


#### Workbasket time:

- Opportunities for independence
- Opportunities to practice previously learned skills
- Chance to work on specific social communication skills-joint engagement and play skills in a 1:1 setting

#### Individualized and scaffolded instruction





- Individualized seating
- Access to communication system
- Use of realistic props related to the story
- Pages of book are fluffed so student can turn the page
- Access to sensory tools (fidgets, vibrating cushion for seating, weighted blanket, oral support if needed)

#### Individualized and scaffolded instruction



- Group sensory task to increase awareness of peers and work toward engaging with and sharing of materials
- Adapted / different literacy materials to increase engagement







# Individualized and scaffolded instruction



Materials look and feel different for each individual student.



### Meaningful Wraparound Supports

Everyone trained and expected to implement foundational social-communication and sensory strategies to increase academic and social engagement throughout the whole day

- → Variety of communication systems modeled and used throughout the day (aided language stimulation)
- → Visual behavioral expectations
- → Embedded sensory supports and access to structured seating supports
- → Options for seating and adapted materials within the classroom
- → Visual schedules (all day, mini schedules, first/then)
- → Intensive and structured reinforcement (general work/break systems and student-specific)



# Communication available throughout all parts of the day









#### **Sensory Options**





- Compression
- Oral input
- Visual support









# Individualized and specialized communication systems





#### Structured access to reinforcement





## Defined visual behavior expectations





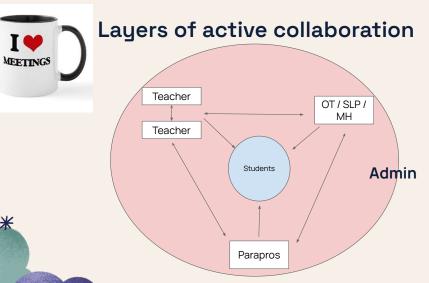


# Evidence-based practices that aide adults supporting inclusion



- Integrated interdisciplinary services
- Collaborative training
- Effective, ongoing professional development
- Specialized, individualized supports
- Intentional, sufficient, and supported interactions between peers with and without disabilities
- Family Involvement
- Ongoing program evaluation

Barton, E. & Smith, B (2015). Preschool Inclusion Toolbox. Brookes Publishing

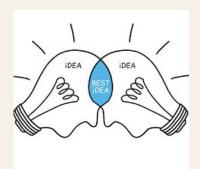




## Layers of active collaboration

Structured problem-solving meetings

- Problem-solving model
- Strengths-based approach
- Collaboration with all stakeholders
  - ECSE
  - ECSE
  - MH
  - OT
  - SLP
  - Admin

















Structured PD for all classified staff led by RSPs & Admin

- → Increasing background knowledge and explicit skills of the adults
  - General training
  - Communication

# Effective PD practices for inclusion supporting the adults

Training about inclusion & inclusive practices



Live or video demonstrations & opportunities to practice skills

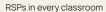


Ongoing coaching to practice/hone skills in the classroom



Barton, E. & Smith, B (2015). Preschool Inclusion Toolbox. Brookes Publishing

# **Embedding strategies through** empowerment of staff



- In-class coaching/modeling
- Being in the classroom proactively to help support, coach, and problem-solve in the moment
- Working side by side with classroom staff
- "Give away" knowledge, leave your ego at the door
- Focus on empowerment and encouragement of staff to utilize strategies independently





#### Layers of active collaboration

- Instructional collaboration
  - Teachers with Related Service Providers (IF/ SSP meeting)
  - Focus on explicit instructional differentiation to meet both







#### Layers of active collaboration

- Team collaboration meetings
  - **Teachers supporting Teachers** (instructional & engagement support, sharing materials & ideas on differentiation of instruction
  - Teachers with Classified staff (sharing strategies, lesson planning, training, etc.)
  - Teams with RSPs as needed (ex: new behavioral or sensory programming)

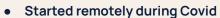




#### **Outcome - Student Growth**

- Individual student growth and progress monitoring
  - IEP goals
  - Family feedback
- Continually monitor for growth and readiness to increase integration
  - Increase student flex time as they show readiness
  - Exit 1-2 students to integrated preschool each semester
- Transitions to kindergarten
  - Strength based evaluation
  - Every student has an appropriate communication system
    - Range of outcomes, but always seeking least restrictive placement for the individual student

### Student Outcomes: Case Study



- Non-verbal
- Aggressive toward parents
- Unable to leave the house as a family
- After 1 year of remote and 1 year in person
  - Verbal communication
  - Regulation strategies
  - Social engagement
  - Transitioned to mild/mod programming
  - Family is able to engage in meaningful community activities
  - Yearly updates from family





#### **Outcome - System Changes**

- Sophistication of the structures evolved to support intensive programming as well as influence other practices across the preschool department
- Strive for a better version of the program each year
- Metro district observations to inform their programming-reputation
- University interest
- Quality-higher level of training of classroom staff resulting in higher quality educational experience
- Cost effectiveness intentionally group students and to build staff capacity

  Currently-60 kids-16 paraprofessionals vs. 27-30 for 1:1 support for safety
  - and supervision.











#### Outcome - Staff Quality, Training & Retention

- Distinguished reputation based on first hand observations-see the work
- Potential for long-term impacts on K-5 programs
- Staff retention-certified & classified
  - Empowering staff with skills and strategiesClimate and culture
- Comparison of program against EBPs and Qls for ASD programs and inclusive practices



#### **Contact information**

Barb Umsted. MS. CCC-SLP Principal, Child Find & ECSE Coordinator bumsted@sd27j.net

Shay Markle, OTR/L, DSc Occupational Therapist cmarkle@sd27j.net

\*Bethany Ager, EdS Director of Early Childhood Education bager@sd27j.net

Jill Sprafke, M.Ed Early Childhood Special Educator isprafke@sd27j.net

Kristin Schrader, PhD, NCSP, LP School Psychologist kschrader@sd27j.net

Karen Hucke, MS, CCC-SLP Speech/Language Pathologist khucke@sd27j.net

