SUPPORTING COMMUNICATION DEVELOPMENT NCDB Practice Guide

.2
.3
3
3
3
3
4
4
.5
.5
.6

NCDB Practice Guides outline the essential components of instructional practices commonly used with children who are deafblind. For more information on supporting communication development, go to nationaldb.org.

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This guide outlines the foundational skills needed to effectively support communication development. The components and skills covered are primarily appropriate for children who are emerging and early symbolic communicators.

Practice Rationale

Children with typical hearing and vision learn to communicate by watching and listening to others. But children who are deafblind have limited access to learning this way. They need knowledgeable educators who understand how deafblindness impacts learning—who know how to assess a child's communication, plan for and engage in meaningful interactions with them, and fully support their communication development.

How a child who is deafblind communicates is highly individualized and depends on how they use their available sensory channels (e.g., usable hearing or vision, touch) as well as their social, physical, and cognitive skills. For example, early on they might use gestures, body language, facial expressions, and vocalizations. As communication develops, they may use objects, touch cues, manual signs, speech, braille, or assistive devices separately or in combination.

Essential Components

Each bolded item below is an essential component of supporting communication development for a child who is deafblind. The bullets are the skills a teacher or other adult working with a child or youth who is deafblind would display if implementing the components correctly.

Assessment

The teacher or other practitioner

- Conducts a comprehensive assessment using high-quality methods appropriate for children who are deafblind (see the "Appropriate Assessment Strategies" Practice Guide)
- ☐ Continually collects data and assesses a child's communication as they have new experiences, develop abilities and needs, and expand their communication

Communication Planning

The teacher or other practitioner

- ☐ Works collaboratively with family and other team members on planning decisions (e.g., assistive technology choices, vocabulary to teach)
- ☐ Creates a comprehensive written communication plan based on assessment findings and ensures the plan is up to date as new data and findings are obtained
- ☐ Ensures that the plan documents how a child communicates expressively and receptively, the types of communication support they will receive, and who will provide that support
- ☐ Identifies the communication modes that work best for the child through observation, getting to know the child, and learning from the family and other team members
- ☐ Ensures support for communication takes advantage of the child's best sensory learning channels as well as their social, physical, and cognitive skills

☐ Identifies and documents the environmental factors that create conditions that support a child's sensory channels and communication access, including background noise and lighting

Appropriate Formats and Materials

The teacher or other practitioner

- ☐ Uses items the child loves best when initially selecting objects, symbols, and other materials
- ☐ Uses objects and materials that are personally relevant from a child's perspective and experiences, and avoids using miniatures
- ☐ Ensures that materials and other items are presented to the child in a format that takes advantage of their best sensory learning channels and other characteristics
- ☐ Ensures that the child uses their adaptive equipment and prescribed assistive devices, such as hearing aids, and that they are functioning properly

Meaningful Interactions

The teacher or other practitioner

- ☐ Establishes a trusting relationship with the child (see the "Building Trusting Relationships" Practice Guide)
- ☐ Greets the child in a consistent manner at the beginning of every interaction and lets them know when leaving
- ☐ Is fully present and attuned to the child's communication, including their subtle and unconventional behaviors

☐ Communicates with the child about **Uses Appropriate Instructional** things that are interesting, meaningful, **Strategies** and memorable to them (e.g., shared Depending on the child's level of experiences, experiences they have communication and abilities, the teacher or regularly) other practitioner ☐ Ensures the child is included in ☐ Uses joint attention and the hand-undermeaningful interactions with multiple hand technique to mutually explore communication partners in ways the child things like objects or textures can understand and be understood ☐ Uses turn-taking and imitation of the ☐ Provides meaningful experiences to child's communication behaviors to create topics for communication encourage reciprocal interactions ☐ Is patient when waiting for the child to Provides opportunities for the child interact and communicate, giving them to make choices as a way to express plenty of time to process information what matters to them and encourage ☐ Recognizes and immediately responds communication to the child's communication in whatever ☐ Supports a child's communication form it takes, for example, by affirming development by pairing a method of what they express communication the child knows well with ☐ Attends to the child's positioning, a more advanced method ensuring they are secure and well-Uses shaping to reinforce the child's supported communication behaviors, no matter how small or subtle, in ways that shape their Consistency understanding of communication and concepts The teacher or other practitioner ☐ Uses experience books, story boxes, and Provides the family and other calendar systems to encourage the child team members with access to the to communicate about things that are not communication plan in the immediate environment as well ☐ Encourages family and other team as things that happened in the past and members to use the same system of things that will happen in the future communication with the child throughout the school day and at home Ensures that the child has access to their communication devices and materials at all times

☐ Embeds communication in the child's

routines and activities throughout the day



You'll know the practice is working if the child...

- Shows more trust and confidence when interacting with others
- Is more able to ask and answer questions, make choices, and share their feelings, wants, needs, interests, and ideas
- Initiates interactions with others
- **Expands their communication** skills and abilities (e.g., uses new gestures or assistive technology, increases vocabulary, moves from concrete to abstract symbols)
- Is more curious about and interested in engaging with others

Learn More

NCDB Practice Guides are created using a process adapted from the Practice Profile format developed by the National Implementation Research Network (Metz, 2016). Although NCDB Practice Guides do not provide extensive information about how to implement practices, they outline their essential components. This makes them a useful tool for state deafblind project personnel and practitioners to identify training and coaching needs related to specific practices for children who are deafblind. They also serve as quick reminders of the purpose and key elements of a practice.

To learn more, visit

- The NCDB Info Topics webpage (https://www.nationaldb.org/infocenter/info-topics/)
- Other NCDB Practice Guides (https://www.nationaldb.org/infocenter/professional-development/ practice-guides/)
- The Communicating With Children Who Are Deafblind professional development module (https://www.nationaldb.org/products/ modules/pd/communication)

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