

## Supplemental Material S1. Evaluation protocols used at TBS. List of data collection forms.

**Examples of Evaluation Protocols used.** *Early Communicative Forms and Functions; The MacCarthur – Bates Communicative Development Inventory; Desired Results Developmental Profile (DRDP), Social Networks: A Communication Inventory for Individuals with Complex Communication Needs and their Communication Partners; The Communication Matrix; Developmental Writing Scale.*

### Data Collection Forms

Data Collection Form Name	Data Collection Form Function
Demographic_Stable	Code information on a student’s demographic information that is stable across years (e.g., gender, congenital medical diagnoses, etc.)
Demographic_Medical	Code information on a student’s acquired diagnoses and medication being taken during a particular school year that might impact participation/ performance.
Equipment_AAC	Code information on the type of AAC methods that student uses or demonstrates the ability to use and how a student accesses body-based, non-electronic or electronic systems
Equipment_AT & DME	Code information on various assistive technology devices that a student uses to support hearing, vision, mobility, etc.
Language & Display Characteristics	Code information on the language and display characteristics of student’s AAC systems or student’s emerging abilities that can be utilized to develop a system (e.g., expressive language representations, navigation, etc.)
Communicative Competence/Self-Determination	Code information on a student’s competence in the following areas: social communication, linguistics, operational and strategic, as well as information on a student’s self-determination skills and specify type of expressive communicator.
CVI Range	Collect a student’s scores on the CVI Range: Within-CVI Characteristics Assessment Method (Rating II) Form.
Literacy	Code information on a student’s literacy skills during interactions with books/stories (e.g., early emergent, etc.).
Math	Code information on a student’s math skills (e.g., pre-math level, preschool level, etc.)
Mobility	Code information on a student’s use of upright hands-free mobility devices and power wheelchairs