

Test of
Aided-Communication
Symbol
Performance

Joan Bruno, PH.D., CCC-SLP

https://goboardmaker.com/products/tasp



- A tool for assessing the range of symbolic skills needed to:
  - design a communication board;
  - select an appropriate device page set and
  - establish appropriate AAC intervention goals for symbolic and syntactic development





- Subtests
  - Symbol Size and Number
  - Grammatical Encoding
  - Categorization Abilities
  - Syntactic Performance





#### ✓ Why the TASP?

- Complements the other components of the AAC assessment process
- Subtests can be administered over a period of sessions
- ✓ Provides a starting point for designing a communication board or for selecting an appropriate AAC device page set



- Why the TASP? (Con't)
  - Systematic and objective administration procedures result in improved patient satisfaction
  - Serves as a tool to benchmark progress
  - Outcomes yield information on client's strengths and weaknesses
  - Outcomes lead to the development of aided AAC intervention goals



- Administration Criteria
  - ✓ Age Range:
    - ✓ child adult
  - ✓ Physical Abilities
    - ✓ requires functional pointing
  - **✓** Administration Time:
    - ✓ 10-20 minutes



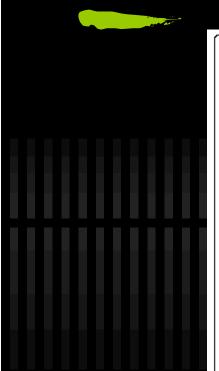


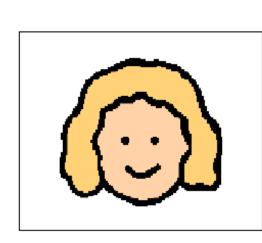


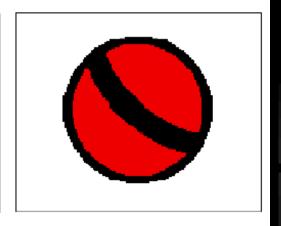
- How many symbols can be on a page or board?
- What size should the symbols be?
  - ✓ Smaller symbols => more symbols
- Does the individual demonstrate memory for location?
- Nouns are used for all stimulus items

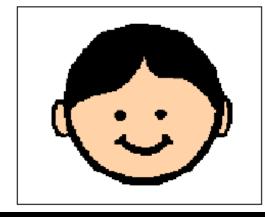










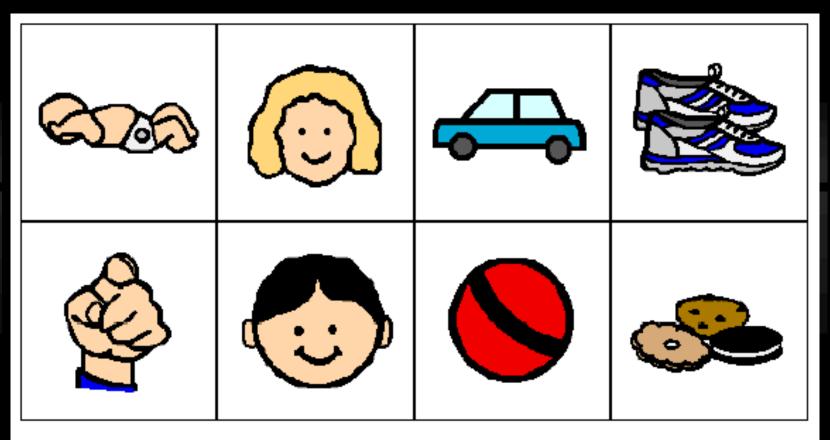








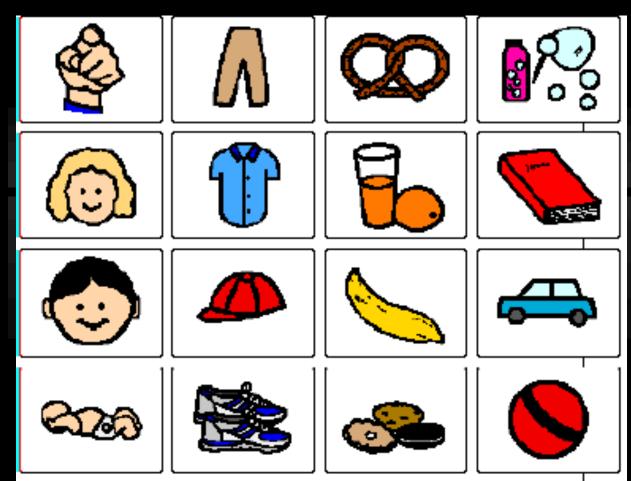








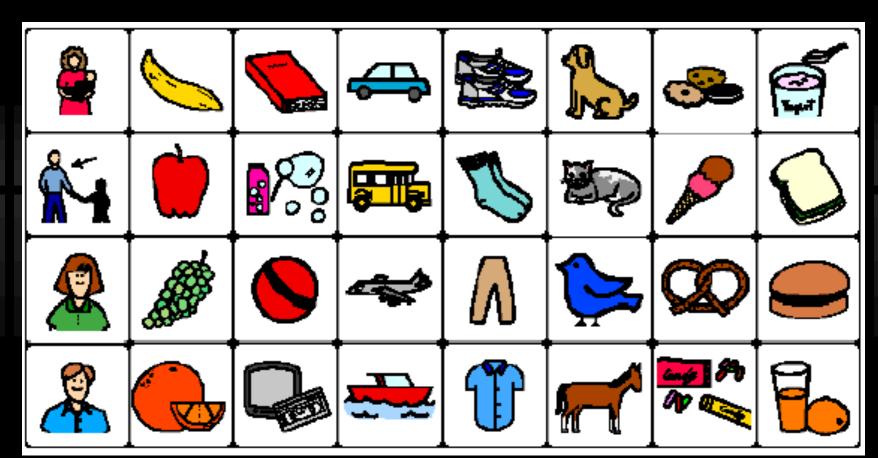








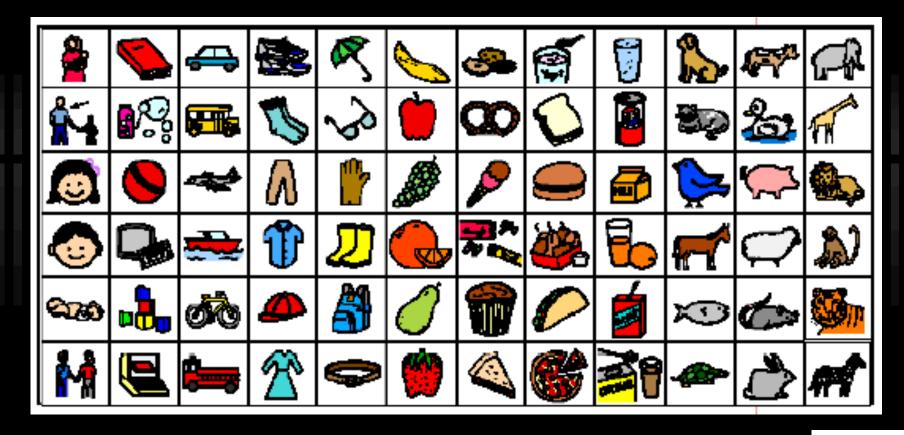






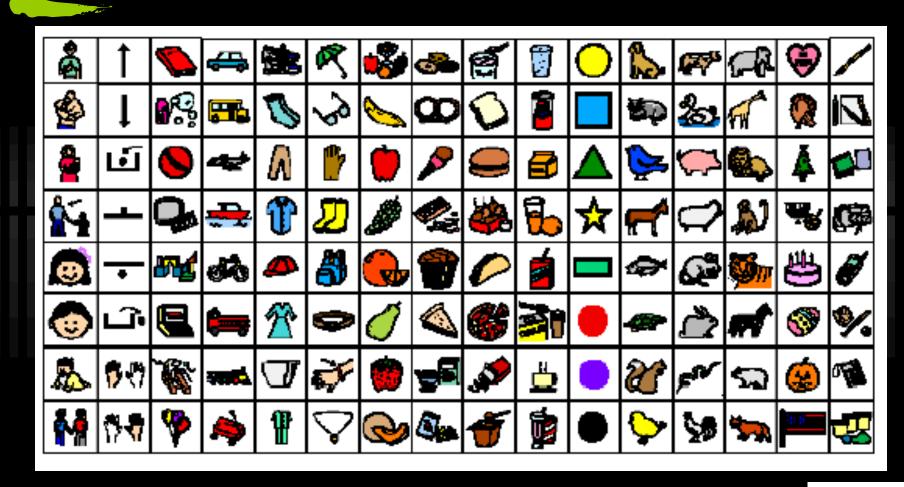












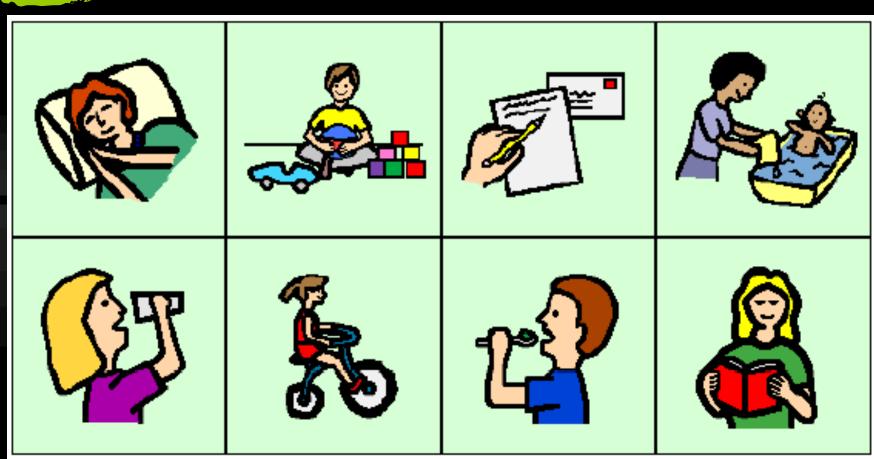




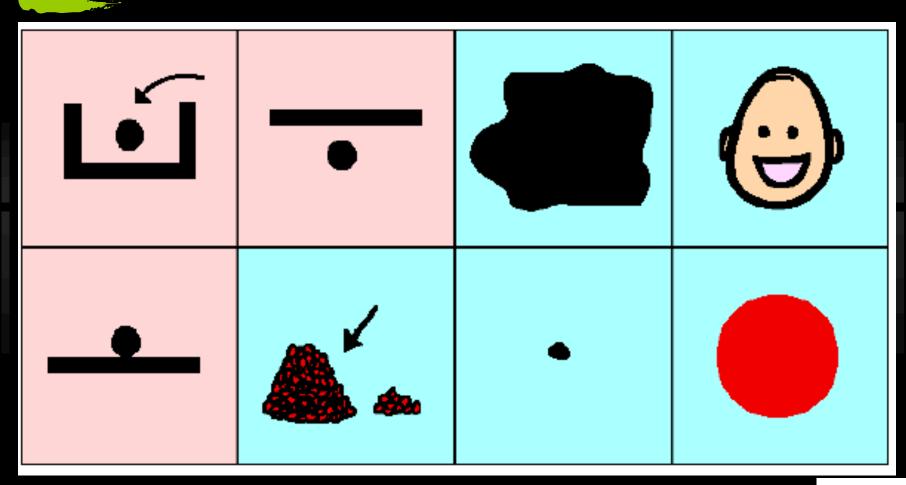
- W. W.
- Grammatical class rather than "Symbol Set" (e.g., PCS, DynaSyms) influences symbol recognition and identification performance.
- Nouns Symbols (i.e., people, objects)
  - Easier to identify than adjectives, verbs, etc.
  - Most commonly used on early boards
- Symbols of other grammatical classes (i.e., verbs, adverbs)
  - Often require teaching
  - Not always included on young children's early communication displays
- ✓ An individual's ability to recognize symbols needs systematic evaluation & teaching





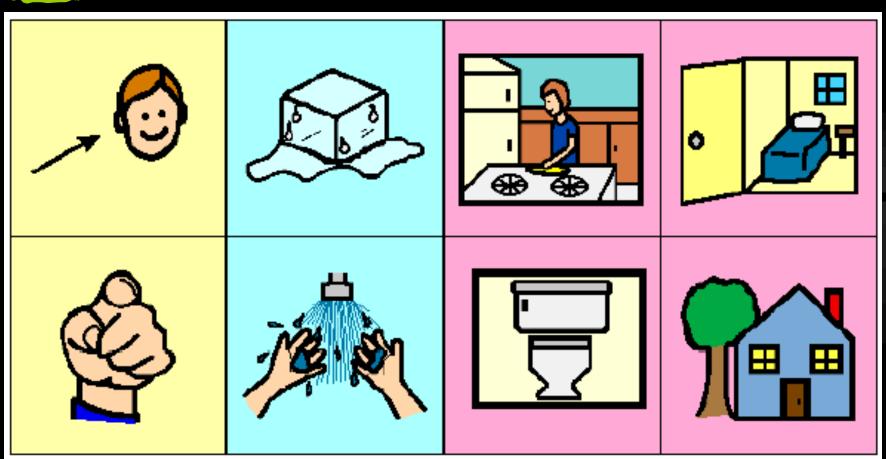








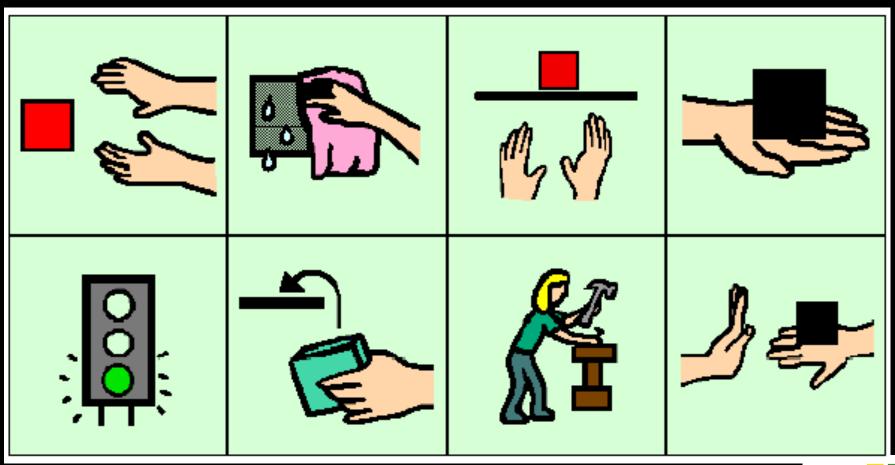














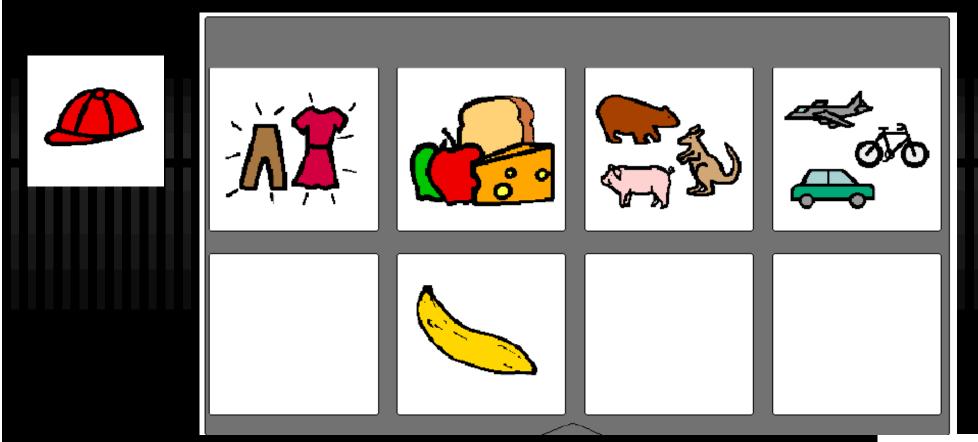


- Directs Vocabulary Organization approach (Topic vs Grammatical)
- Types of Skills Assessed
  - Basic to category exemplar (e.g., dog => animals)
  - ✓ Grammatical (i.e., People, Verb, Thing, Place)
    - Visual
    - Auditory
    - Closure







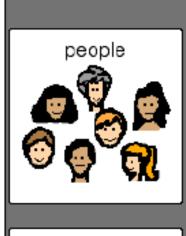




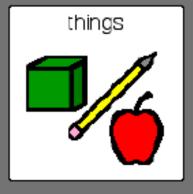


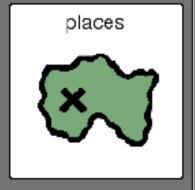






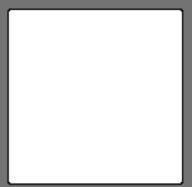












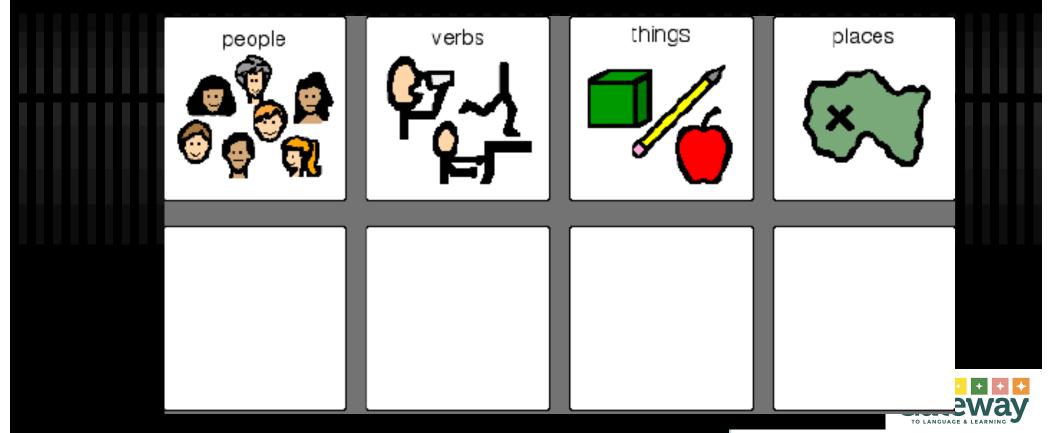








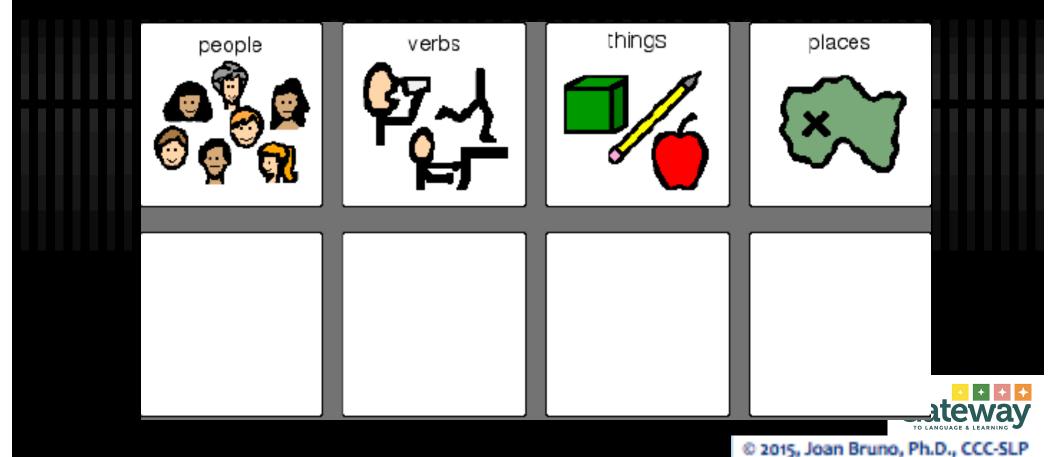
Therapist says, "book"; "swim"







Therapist says, "You read a  $_{-\!-\!-\!-}$ ."





### Syntactic Performance



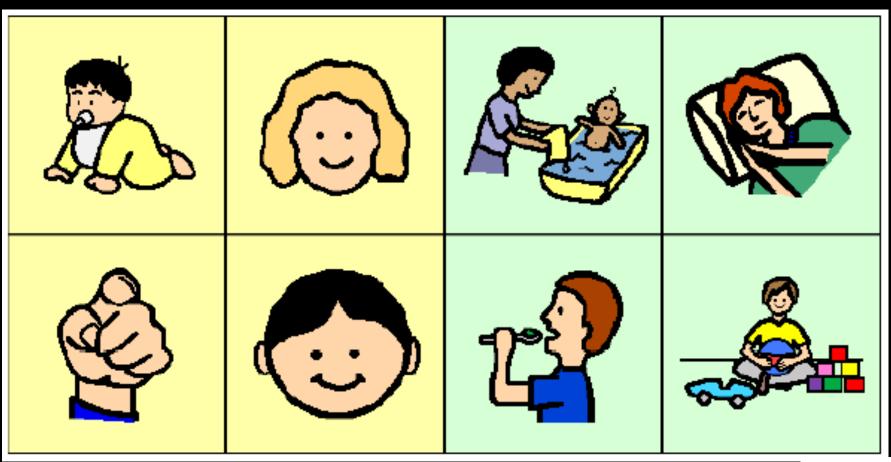
- Assesses client's ability to form:
  - S-V; S-V-O, S-V-Prep/Adj-O; present progressive, article use (i.e., syntactical performance up to 2.6 year level)
- Test boards range in symbol complexity
- Tasks
  - Imitation
  - Response to Questions
  - Picture Description





# Syntactic Performance









# Syntactic Performance





















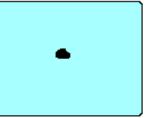












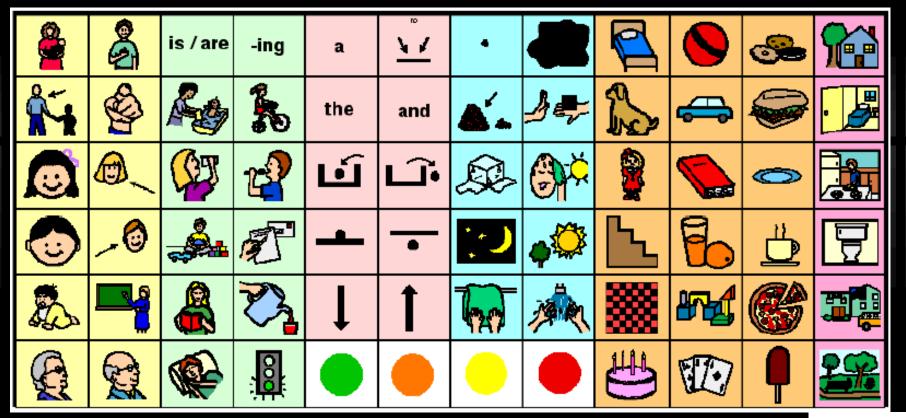






#### Syntactical Performance









#### **Test Outcomes**



- Guide board development; Page set selection
  - Topic vs Grammatical
  - ✓ Number of symbols; Symbol size
  - Grammatical categories of symbols used

#### Define abilities

- Grammatical Encoding
- Categorical
- Syntactical
- Provide intervention goals
  - Symbol teaching
  - Expressive language
  - Categorization





#### Test of Aided-Communication Symbol Performance

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#### TASP: Test of Aided-Communication Symbol Performance