

Test of Aided-Communication Symbol Performance

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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









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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 © 2015, Joan Bruno, Ph.D., CC





## Grammatical Encoding











## Grammatical Encoding







## Grammatical Encoding







 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







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#### 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** © 2015, Joan Bruno, Ph.D., CCC-SL



## 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

#### Home / All / TASP: Test Of Aided-Communication Symbol Performance

Test of Aided-Communication Symbol Performance TASP: Test of Aided-Communication Symbol Performance \$299.00

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