



Dynamic AAC Communication Assessment: Data Collection & Notes

Dynamic Therapy Associates, Inc.

NAME					
DATE OF ASSESSMENT					
TEAM MEMBERS PRESENT					
ACCESS METHOD	TOUCH	KEYGUARD	EYE GAZE	AUDITORY SCAN	VISUAL SCAN
SCREEN SIZE PRESENTED	5"	10"	12"	15+"	
MOTIVATING ACTIVITIES/ITEMS/ TOPICS					
AAC SYSTEMS PRESENTED	EQUIPMENT	SOFTWARE		PAGESET(S)	

PARTNER INTERVIEW NOTES



I. Early Skills for AAC Use

ON-SCREEN CAUSE/EFFECT ASSESSMENT (ACTIVATE ANYWHERE)

Apps/Toys/Electronics Presented:	# ACTIVATIONS	VISUAL ATTENTION?	PROMPTING LEVEL

TARGETING ON-SCREEN ASSESSMENT (1 ITEM ON SCREEN)

App/Program Presented:	# ACTIVATIONS	SIZE OF TARGET ACCURATELY SELECTED	VISUAL ATTENTION?	PROMPTING LEVEL

TARGET ITEM DISCRIMINATION ASSESSMENT (MULTIPLE ITEMS ON SCREEN)

App/Program Presented:	# ACTIVATIONS	SIZE OF TARGET ACCURATELY SELECTED	VISUAL ATTENTION?	PROMPTING LEVEL

EARLY SKILLS NOTES



II. Single Symbol Understanding & Use

A. NOUN SYMBOL USE FOR FUNCTIONAL COMMUNICATION

Discontinue administration of this section when subsequent skill is not observed with indirect or natural cueing.

EARLY CHOICE MAKING with NOUN SYMBOLS (2-6 CHOICES)

TARGETED NOUNS	# SYMBOLS VISIBLE (2-6)	BUTTON SIZE	PERCENTAGE OF CHOICES WITH SATISFACTORY OUTCOMES	SYMBOL TYPE: PHOTO, PICSYM	PROMPTING LEVEL

LATER CHOICE-MAKING with NOUN SYMBOLS (6+ CHOICES)

TARGETED NOUNS	# SYMBOLS VISIBLE (2- 6)	BUTTON SIZE	PERCENTAGE OF CHOICES WITH SATISFACTORY OUTCOMES	SYMBOL TYPE: PHOTO, PICSYM	PROMPTING LEVEL

COMMENTING/LABELING with NOUN SYMBOLS

TARGETED NOUNS	# SYMBOLS VISIBLE (2- 6)	BUTTON SIZE	PERCENTAGE OF CHOICES WITH SATISFACTORY OUTCOMES	SYMBOL TYPE: PHOTO, PICSYM	PROMPTING LEVEL

B. ABSTRACT CORE WORD USE FOR FUNCTIONAL COMMUNICATION**CORE WORD USE ACTION/OBJECT REQUESTS-REOCCURENCE, CESSATION, ACTION.**

TARGETED CORE WORDS	# SYMBOLS VISIBLE	BUTTON SIZE	PERCENTAGE OF CHOICES WITH SATISFACTORY OUTCOMES	SYMBOL TYPE: PHOTO, PICSYM	PROMPTING LEVEL

CORE WORD USE COMMENTING (SHARING INFO, OPINION...).

TARGETED CORE WORDS	# SYMBOLS VISIBLE	BUTTON SIZE	PERCENTAGE OF CHOICES WITH SATISFACTORY OUTCOMES	SYMBOL TYPE: PHOTO, PICSYM	PROMPTING LEVEL

C. SINGLE BUTTON PRE-STORED PHRASE USE FOR MULTIPLE PURPOSES:

HIGH FREQUENCY FUNCTIONAL PHRASES

# SYMBOLS VISIBLE	MESSAGE FUNCTIONS					PROMPTING LEVEL
	GREETINGS	NEEDS	FEELINGS	QUESTIONS	REPAIRS	

HIGH FREQUENCY ACTIVITIES/TOPIC BASED MESSAGES

TOPICS/ACTIVITIES PRESENTED	# SYMBOLS VISIBLE	MESSAGE FUNCTIONS				PROMPTING LEVEL
		REQUEST	RESPOND	COMMENT	QUESTION	

NOTES RE: SINGLE BUTTON USE



III. AAC Navigation Understanding & Use

NAVIGATION BY NOUN CATEGORIES

NOUN CATEGORIES TARGETED	HIGHEST NUMBER OF SYMBOLS/PAGE WITH ACCURACY	SYMBOL TYPE: PHOTO, PICSYM	PROMPTING LEVEL

NAVIGATION BY GRAMMATICAL CATEGORIES

GRAMMATICAL CATEGORIES TARGETED	HIGHEST NUMBER OF SYMBOLS/PAGE WITH ACCURACY	SYMBOL TYPE: PHOTO, PICSYM	PROMPTING LEVEL

NAVIGATION BY MULTI-MEANING ICONS

SEQUENCES TARGETED	PRIMARY ACCESS METHOD		PROMPTING LEVEL
	VISUAL INSPECTION	MOTOR MEMORY	

NAVIGATION USING ORGANIZATIONAL TOOLS SYMBOLS

SEQUENTIAL PAGES (Go Back/Next)	CORE	WORD LIST/ DICTIONARY	PERSONAL WORD LISTS	SOCIAL: COMMON FUNCTIONS	TOPICS/ ACTIVITIES	PREOMPTING LEVEL

NOTES RE: NAVIGATION SKILLS & NEEDS



IV. Symbol Pairing for Novel Utterance Generation (Phrases & Sentences)

A. MULTI-SYMBOL PHRASES- NO NAVIGATION/PREDICTIVE NAVIGATION

TARGETED PAGE	TYPE OF SYMBOL PAIRS				PROMPTING LEVEL
	STARTER PHRASE + NOUN	STARTER PHRASE + CORE	CORE + CORE	CORE + NOUN	

B. MULTI-SYMBOL PHRASES- WITH NAVIGATION

<i>PAIRED PAGES</i>	<i>TYPE OF SYMBOL PAIRS</i>				<i>PROMPTING LEVEL</i>
	<i>STARTER PHRASE + NOUN</i>	<i>STARTER PHRASE + CORE</i>	<i>CORE ONLY</i>	<i>CORE + NOUN</i>	

NOTES RE: MULTI-WORD PHRASE GENERATION



V. Syntax & Morphological Development-Brown's Stages

Brown's Stages	Features	Examples	Prompting Level
II:	<ul style="list-style-type: none"> present progressive -ing plural -s in/on 		
III:	<ul style="list-style-type: none"> irregular past tense (ate) 's possessive (Sarah's) uncontractible copula (to be- full word, "It is." "I am") 		
IV:	<ul style="list-style-type: none"> articles (a/the) regular past tense -ed 3rd person regular present tense -s (eats) 		
V:	<ul style="list-style-type: none"> 3rd person irregular (does, has) Uncontractible auxiliary (to be- full word, as aux. verb- "are you coming?") Contractible copula ("she's, they're) Contractible auxiliary (to be- shortened, as aux. verb "they're coming") 		

LANGUAGE SAMPLE WITH AAC SYSTEM:



VI. Message Window/Text Box Management

SPEAK ON ENTRY NEEDED	PRESS TO SPEAK	CLEAR/AUTO CLEAR	DELETE CHARACTER	SAVE TO BUTTON	SEND TO PROGRAM

VII. Spelling to Communicate (Text-To-Speech)

FUNCTIONAL TARGETED WORDS	INITIAL SOUND + SYMBOL PREDICTION	WORD PREDICTION (SYMBOL/WORD)	SIGHT WORD/ GENERATIVE SPELLING	PROMPTING LEVEL

NOTES RE: TEXT-TO-SPEECH & SPEECH OUTPUT



RECOMMENDATIONS FOR AAC CONSIDERATION

NECESSARY FEATURES	
ACCESS METHOD	
SCREEN SIZE	
SOFTWARE	
PAGESET (SYMBOLS PER PAGE, ORGANIZATION)	
ACCESSORIES	
TEACHING METHOD	REPETITION & FUNCTIONAL PRACTICE (COACHING IN CONTEXT, EXPERT & TRAINED PARTNERS)
	VERBAL EXPLANATION & PRACTICE (SPEECH THERAPY)
	MODELING & IMMERSION IN AAC ENVIRONMENT (ON-GOING TRAINED PARTNERS)
PARTNER TRAINING	LIST PARTNERS:
FUNDING SOURCE(S)	