

AAC in the Classroom for Students with Significant Disabilities

Session 1: A Progression Strategy From BIGmack® to SoundingBoard and Beyond!

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A 3 Part Series: AAC in the Classroom for Students with Significant Disabilities

Session 1 – A Progression Strategy From BIGmack® to SoundingBoard and Beyond

Session 2 – Implementation & Data Collection on LoTech AAC & Apps

Session 3 – Analyzing Data from LoTech AAC & Apps



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Students need a PURPOSE in order to Communicate

Partner **Environment**

PURPOSE

Activity

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Remember...

Theory never becomes reality without practice.

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**Communication
Enhancement Process (CEP)
Project**

Oakland County Schools, Michigan (6 years)
Ohio – Regions 2, 3, 8, & 9 (1st year)



**CEP: Communication Enhancement
Process**

- Year Long Classroom Intervention Process
- Focus is on students who communicate with non-symbolic (behavioral) modalities
- To develop more intentional & symbolic communication
- In order to communicate with a wider range of communication partners
- Communicate more independently, increase # of communication functions & unprompted interactions



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Communication Modes

Unaided strategies

- Reflex
- Repetition of Action
- Eye gaze
- Head movement
- Body movement
- Vocalizations

Aided strategies

- Eye gaze to representations
- Reaching / Pointing to
- partner assisted scanning techniques
- Switch activation of symbol
- Dedicated AAC devices
- Non-dedicated AAC software

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Categories of Expressive Communication Functions (birth – 2 years)

- Refuse
- Obtain
- Social
- Information



Rowland & Schweigert

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SESSION 1 - AAC in the Classroom for Students with Significant Disabilities

A Way to Measure Student Communication (birth- 2yrs)

Rowland & Schweigert

Levels of communication

I Pre-intentional Behavior 0-3 mo.	(1) Expressions Discomfort			(1) Expressions Comfort			(1) Expressions Interest in Other People									
II Intentional Behavior 3-6 mo.	(2) Protest	(2) Continues Action	(2) Obtains More of Something	(2) Attracts Attention												
III Unconventional Communication 6-12 mo.	(3) Refuses Object	(3) Requests More Action	(3) Requests New Action	(3) Requests Same Object	(3) Makes Choice	(3) Requests Same Object	(4) Requests Attention	(4) Shows Affection	(4) Greets People							
IV Conventional Communication 12-18 mo.	(4) Refuses Object	(4) Requests More Action	(4) Requests New Action	(4) Requests Same Object	(4) Makes Choice	(4) Requests Same Object	(4) Requests Attention	(4) Shows Affection	(4) Greets People	(4) Offers, Shares	(4) Directs Another's Attention	(4) Pulls Social Forms	(4) Answers Yes/No Questions	(4) Asks Questions		
V Concrete Symbols 18-24 mo.	(5) Refuses Object	(5) Requests More Action	(5) Requests New Action	(5) Requests Same Object	(5) Makes Choice	(5) Requests Same Object	(5) Requests Attention	(5) Shows Affection	(5) Greets People	(5) Offers, Shares	(5) Directs Another's Attention	(5) Pulls Social Forms	(5) Answers Yes/No Questions	(5) Asks Questions	(5) Names Things/People	(5) Makes Comments
VI Abstract Symbols 18-24 mo.	(6) Refuses Object	(6) Requests More Action	(6) Requests New Action	(6) Requests Same Object	(6) Makes Choice	(6) Requests Same Object	(6) Requests Attention	(6) Shows Affection	(6) Greets People	(6) Offers, Shares	(6) Directs Another's Attention	(6) Pulls Social Forms	(6) Answers Yes/No Questions	(6) Asks Questions	(6) Names Things/People	(6) Makes Comments
VII Language 24 mo +	(7) Refuses Object	(7) Requests More Action	(7) Requests New Action	(7) Requests Same Object	(7) Makes Choice	(7) Requests Same Object	(7) Requests Attention	(7) Shows Affection	(7) Greets People	(7) Offers, Shares	(7) Directs Another's Attention	(7) Pulls Social Forms	(7) Answers Yes/No Questions	(7) Asks Questions	(7) Names Things/People	(7) Makes Comments

FEATURES

Pre-intentional Communication Behaviors: motoric ability of early language (Level I)

Pre-symbolic Communication Behaviors: motoric communication through motor and vocal behaviors (Levels II-V)

Intentional Communication Behaviors: communicative intention (Levels III-VI)

Symbolic Communication: symbolic communication through the use of symbols (Levels V-VII)

Type of Symbol
For Levels V-VI or VII, specify types of symbols used (e.g., picture symbols, 3-dimensional symbols, manual signs, speech)

COMMUNICATION MATRIX PROFILE

design LEARN Oregon Health & Science University 800.755.8225 www.designlearn.com

Charity Rowland, Ph.D. © 1990, 1996, 2004

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www.communicationmatrix.org

Students need a PURPOSE in order to Communicate

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3 Types of Activities



Activity

1. Preference assessment
2. Establishing Intentional Communication Behaviors
3. Expand the repertoire of communication behaviors & intents

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Instructional Strategies for Teaching Communication

Preference Assessment

1. Present an array of objects as trial
 - For the student with intentional “easy to read” behavior
2. Engage in different activity choices
 - For the student who is “difficult to read”
3. Highly structured sensory preference probe
 - For the student with questionable intentionality



Activity

p13-15 * www.designtolearn.com
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Instructional Strategies for Teaching Communication



Establish intentional communication behaviors
(2 types)

1. Social contingency awareness
2. Cause-effect, Means-ends

p16-20 * www.designtolearn.com

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Communication Activity Purposes: Expand the repertoire of communication behaviors & intents



- Reinstatement (p21-23)
 - I want more!
 - Time to change
- Gaining Attention (p25-32)
- Communicating Choices (p33-35)
 - Choice Making
 - Preferred items
 - Non-preferential items/Distractors
 - Rejection

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Some Examples

- Remember
 - This is someone else's classroom
 - A student that you don't know



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Some AAC Tools Used in CEP Activities

- Dedicated Tools
- Apps



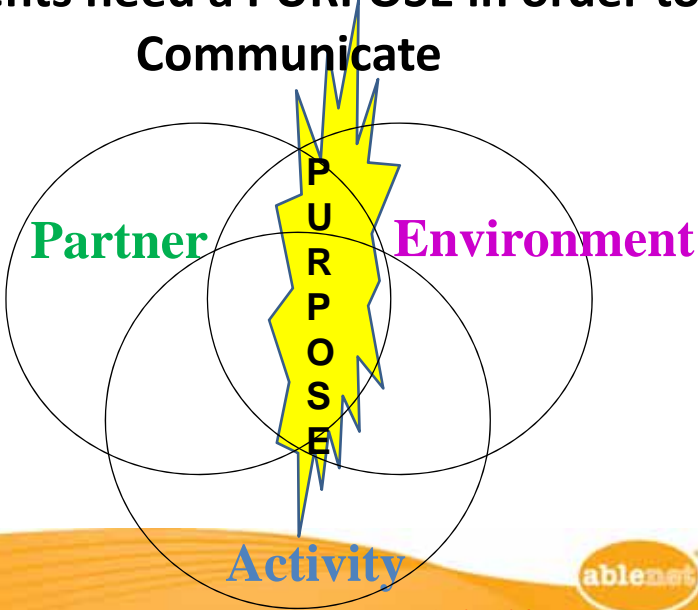
POLL:
How Many of You are using ...

1. NoTech Strategies
2. LoTech Devices
3. Dedicated HiTech Devices
4. AAC Apps on iPads




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Students need a PURPOSE in order to Communicate



Partner **Environment** **Activity**



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Environmental Arrangements

Environment

- Materials in view, out of reach
- Materials with which they need assistance
- Small amounts
- Inadequate portions
- Involvement of Peer Partners



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Being an Effective Communication Partner

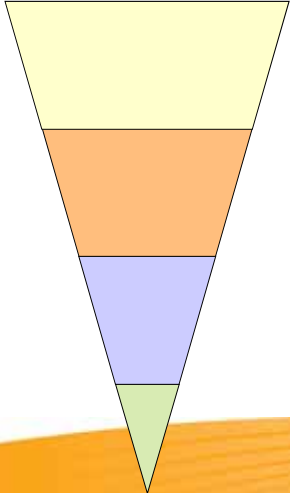
Partner

- Give time to respond
- Avoid excessive use of questions
- Avoid repeating or questioning a child's message
- Make available communication tools where & when needed




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Most to Least Prompting for teaching a NEW skill

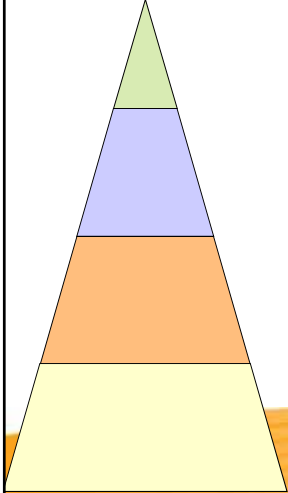


- **Full Physical**
 - Support action to choose from display
- **Partial Physical**
 - Touch to start action towards display
- **Modeling**
 - Model on separate display
- **Gesture**
 - Motion towards display
- **Verbal**
 - Tell Me
- **Independent**
 - Response to natural cue

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Least to most Prompting for skill mastery & independence



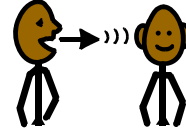
- **Independent**
 - Response to natural cue
- **Verbal**
 - What do you Need? Or Tell Me...
- **Gesture**
 - Motion towards display
- **Modeling**
 - Model on their device or separate display
- **Partial Physical**
 - Touch to start action towards display
- **Full Physical**
 - Support action to choose from display

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Be *descriptive* in you Feedback

NOT rewarding



- Confirms message sent by the person
- Don't re-ask questions
- Opportunity to expand upon language &/or device use
- Respond to intelligible utterances or indistinct gestures by requesting that the person "say it another way"



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Pulling it all Together



Scripting

- Should state what the student will do or say to complete the activity at the final criterion
- Use only verbs such as Ask Tell Say and Answer to describe the communication from the student
- Remember that all communication has equal value regardless of the modality being used

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Components of a Communication Script

- 1) Objective(s)
- 2) Criteria
- 3) Materials
- 4) Environment (Setting, Partner, Positioning)
- 5) Teaching Routine
 - Staff cue & assistance (verbal, visual, physical)
 - Student target behavior (what do they communicate & how/mode)
 - Consequence (what happens if they do & what happens if they don't)

Setting/Partner/Positioning of Materials	Staff Cue	Staff Assistance	Student Communication	Staff Response
			How many communication modes	If Student does it, then Staff
			How many communication modes	If Student does it, then Staff
			How many communication modes	If Student does it, then Staff
			How many communication modes	If Student does it, then Staff



An Example Script (CEP)

Oakland Schools - CEP: Communication Enhancement Project - COMMUNICATION SCRIPT

FIRST THINGS FIRST SCRIPT, (sample script adapted from: Design2Learn.com)

Script ID#: _____ Project Start Date: _____ District: _____ Age Range (circle) 0-18, 2-3-5, 6-8, 9-12, 13-26

Activity Topic (circle) academic, community, _____ Communication Purpose (circle) preference assessment, interest, obtain, gain attention, resistance, make choice, social, get information, other _____

Student Topic: _____ Criteria (As a minimum): _____

Objective: _____

ENVIRONMENT	TEACHING ROUTINE	STUDENT TARGET BEHAVIOR	CONSEQUENCE GIVEN BY STAFF
Setting, Partner, Position	Staff Setup of Activity	Staff assistance (physical)	Staff
Setting:	Step #1 Staff cue 1 (verbal, visual, motor);	Student communicates:	If student doesn't: Then staff:
Materials:			If student doesn't: Then staff:
Positioning of AAC device:		How student communicates:	If student doesn't: Then staff:
Positioning of student:			If student doesn't: Then staff:
Position of Communication Partner:			If student doesn't: Then staff:
Position of Communication Facilitator:			If student doesn't: Then staff:

Updated Script Form for Communication Enhancement Project 2012 - Oakland Schools * Modified from: www.Design2Learn.com

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Some Examples

- Remember
 - This is someone else's classroom
 - A student that you don't know



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POLL:

As we near the end

For future sessions... **How many of you plan to attend?**

Session 2 – Implementation & Data Collection on LoTech AAC & Apps

Session 3 – Analyzing Data from LoTech AAC & Apps

Click next to the topic(s) that interest you – thanks!



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Searching for AAC Products?

- Abledata

www.abledata.com

- Closing The Gap - Solutions

www.closingthegap.com/solutions



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Thank you!



Please feel free to email
with any questions or
what information on CEP
training
after the viewing this
information:

kellyfonner@gmail.com



Available for webinars,
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Oakland Schools - CEP: Communication Enhancement Project - COMMUNICATION SCRIPT

FIRST THINGS FIRST SCRIPT (modified from DesignToLearn.com)

Script ID# : for office use only

District: insert district

Date: 9/24/2013

Student First name: EXAMPLE 1.

Age Range: insert age

Activity Topic: Leisure

Communication Purpose: Preference Assessment

Sub Topic: Preference Assessment.

Criteria (Measureable): Daily, once a day, 9 out of 10 opportunities within 30 seconds

Objective Student will communicate a preference by touching/grabbing/reaching towards the item when given a choice of 2 items.

ENVIRONMENT	TEACHING ROUTINE ----->				
Setting, Partner, Position	Staff Set-up of Activity		Student Target Behavior	Consequence given by staff	
				Student	Staff
Setting: Classroom	Staff cues (verbal, visual): Present 2 items visually (hold steady) and say " <u>Student</u> , which one do you want?"	Staff assistance (physical): If the student is on the floor, sit behind him to help maintain steadiness. There may be a need for a 2 nd staff member to present the items from the front.	What student communicates: "I want that one" How student communicates: touching/grabbing/reaching towards one item	If student does: touching/grabbing/reaching towards the item	Then staff: 1) Activates communication device "I want that" 2) records choice 3) if student plays with item for over 15 seconds the staff will say " <u>Student</u> likes the ____" 4) After 30 seconds, remove item & represent 2 new items
Materials: age appropriate set of 10 toys, sensory items, books				If student doesn't: touching/grabbing/reaching towards the item	Then staff: 1) records non-choice 2) presents 2 new items
Positioning of AAC device: out of student's reach, to be activated by staff after selection					
Positioning of student: 1)at table, 2)on floor , 3) in stander					
Position of Communication Partner: 1)beside him; 2) behind him; 3 in front of him					
Position of Communication Facilitator: may be needed when he is on floor					

Oakland Schools - CEP: Communication Enhancement Project - COMMUNICATION SCRIPT

FIRST THINGS FIRST SCRIPT (modified from DesignToLearn.com)

Script ID# : EXAMPLE 2

District

Age Range: 13 - 26

Activity Topic: Social

Communication Purpose: Reinstatement

Objective: Student will choose a classmate to pick a new song.

Sub Topic: Music

Criteria (Measureable): Everyday, Choose one out of 3 trials

ENVIRONMENT	TEACHING ROUTINE ----->				
Setting, Partner, Position	Staff Set-up of Activity		Student Target Behavior	Consequence given by staff	
				Student	Staff
<p>Setting: in classroom, in a group semicircle in front of Promethean Board</p> <p>Materials: pictures of students</p> <p>Positioning of student: in his wheelchair with his tray on & with head, hand &/or knee switch attached to the appropriate area</p> <p>Positioning of AAC device :head switch (when appropriate) hand & knee switch, voicepal</p> <p>Position of Communication Partner: student peers are considered listening partners</p> <p>Position of Communication Facilitator:staff to be standing in front of student</p>	<p>Step #1 Staff cues (verbal, visual): “student, who should pick the next song for music time (or activity for leisure)?” <u>PAUSE 1 second</u> “You can tell me your choice by your hand or knee.”</p>	<p>Staff assistance(physical):</p> <p>Staff will show student where all his switches are & activate each one with his appropriate body part.</p>	<p>What student communicates: he is choosing who will go next by saying the person’s name using the voicepal.</p> <p>How student communicates: activate a head, hand or knee switch that will say “a classmates’ name”</p>	<p>If student does: say a name</p>	<p>Then staff: give music control to named student</p>
				<p>If student doesn’t: say a name</p>	<p>Then staff: asks question again</p>
				<p>If student doesn’t: say a name</p>	<p>Then staff: gestures towards the switches & gives the verbal cue again</p>
				<p>If student doesn’t: say a name</p>	<p>Then staff: models moving his hand & knee toward the switches but DO NOT activate them</p>
				<p>If student doesn’t: say a name</p>	<p>Then staff: activates the switch to choose the next student</p>

Oakland Schools - CEP: Communication Enhancement Project - COMMUNICATION SCRIPT

FIRST THINGS FIRST SCRIPT (modified from DesignToLearn.com)

Script ID# : EXAMPLE 3 **District**
Activity Topic: Food **Communication Purpose:** Make choice **Age Range:** 13 - 26
Sub Topic: Snack **Criteria (Measureable):** Everyday, 75% choice on 1st verbal request, choice offered minimum 4x each snack time **Objective:** Student will select a snack.

ENVIRONMENT	TEACHING ROUTINE ----->				
Setting, Partner, Position	Staff Set-up of Activity		Student Target Behavior	Consequence given by staff	
	Staff cues (verbal, visual):	Staff assistance(physical):	What student communicates:	Student	Staff
Setting: in classroom, at a table Materials: 2 snack choice pictures with snack choices out of reach Positioning of student: seated Positioning of AAC device : pictures held in front of student Position of Communication Partner: next to student Position of Communication Facilitator: 2 nd adult not needed	Step#1 Staff cues (verbal, visual): "It's snack time, what would you like to eat?"	none	What student communicates: her food choice How student communicates: by touching or taking picture	If student does: touch picture	Then staff: gives her the food item
				If student doesn't: touch picture	Then staff: waits 5-10 seconds
				If student doesn't: touch picture	Then staff: repeats verbal prompt
				If student doesn't: touch picture	Then staff: does hand-over-hand to touch choice

Oakland Schools - CEP: Communication Enhancement Project - COMMUNICATION SCRIPT

FIRST THINGS FIRST SCRIPT (modified from DesignToLearn.com)

Script ID# : EXAMPLE 4 **District:** Farmington Schools **Age Range:** 13 - 26
Activity Topic: Leisure **Communication Purpose:** Obtain **Objective:** Student will independently explore tactile card representing swing.
Sub Topic: Swing **Criteria (Measureable):** 3-5 x per Week, 100% exploration of card w/less than full physical prompt

ENVIRONMENT	TEACHING ROUTINE ----->				
Setting, Partner, Position	Staff Set-up of Activity		Student Target Behavior	Consequence given by staff	
				Student	Staff
<p>Setting: in classroom</p> <p>Materials: Swing mounted to ceiling; tactile card representing handles on swing “presented individually On” Velcro choice board;</p> <p>Positioning of student: begins seated in tumble form seat</p> <p>Positioning of AAC device : card attached to choiceboard by Velcro; board presented to him in front, at chest level by partner</p> <p>Position of Communication Partner: standing/ seated in front of student</p> <p>Position of Communication Facilitator: 2nd adult not needed</p>	<p>Step #1</p> <p>Staff cues (verbal, visual):NA (student deaf/blind)</p>	<p>Staff assistance(physical): Place Student’s Hand on choice board NOT TO TACTILE CARD</p>	<p>What student communicates: desire to swing</p> <p>How student communicates: exploration of tactile “swing” card</p>	<p>If student does: Explore Swing card</p>	<p>Then staff: treat this as communication & help student onto swing</p>
				<p>If student doesn’t: Explore Swing card or board</p>	<p>Then staff: provide a Tactile cue in the form of Tapping Choice Board</p>
				<p>If student doesn’t: Explore Swing card or board</p>	<p>Then staff: provides a Partial Physical Prompt in the form of Holding student’s elbow to put his hand in position for easy exploration of choice board</p>
				<p>If student doesn’t: Explore Swing card or board</p>	<p>Then staff: provides a Full Physical Prompt in the form of taking his hand to physically explore the card & choice board</p>

Oakland Schools - CEP: Communication Enhancement Project - COMMUNICATION SCRIPT

FIRST THINGS FIRST SCRIPT (modified from DesignToLearn.com)

Script ID# : EXAMPLE 5 **District:** _____ **Age Range:** 9 - 12
Activity Topic: Leisure **Communication Purpose:** Preference assessment **Objective:** Student will tactile scan Left to Right of object tangibles
Sub Topic: Motivating Activities **Criteria (Measureable):** Daily,

ENVIRONMENT	TEACHING ROUTINE ----->				
Setting, Partner, Position	Staff Set-up of Activity		Student Target Behavior	Consequence given by staff	
				Student	Staff
<p>Setting: in classroom</p> <p>Materials: object tangibles, motivating activities, Velcro tray</p> <p>Positioning of student: student seated in wheelchair with tray on</p> <p>Positioning of AAC device :object tangibles places on Velcro tray. (Begin with 2 objects)</p> <p>Position of Communication Partner: in front of student</p> <p>Position of Communication Facilitator: 2nd adult not needed</p>	<p>Step#1:</p> <p>Staff cues (verbal, visual): Give student choice of options by first verbally introducing activity. "Lauren, what do you want to do?" Then, name each item as it is touched.</p>	<p>Staff assistance(physical): Guide student through choices by tactile scan (hand over hand) to touch object tangibles from left to right on a velcro tray.</p>	<p>What student communicates: her activity choice</p> <p>How student communicates: by reaching for and picking up object symbol that represents the preferred activity</p>	<p>If student does: reach/takes off tangible symbol</p>	<p>Then staff: gives her the associated motivator for 5-10 seconds to manipulate/play</p>
				<p>If student doesn't: reach/takes off tangible symbol</p>	<p>Then staff: repeats the guided scan</p>
				<p>If student doesn't: reach/takes off tangible symbol</p>	<p>Then staff: repeats the guided scan</p>
				<p>If student doesn't: touch picture</p>	<p>Then staff: Ends the Activity by saying "You must not want any of these choices. We are all done."</p>

Oakland Schools - CEP: Communication Enhancement Project - COMMUNICATION SCRIPT

FIRST THINGS FIRST SCRIPT (modified from DesigntoLearn.com)

Script ID# : EXAMPLE 6 **District:** **Age Range:** 3 - 8
Activity Topic: Other **Communication Purpose:** Make choice **Objective:** Student requests to go to Gross Motor Room
Sub Topic: Sensory/Gross Motor **Criteria (Measureable):** Daily, follows through 75% after initiation

ENVIRONMENT	TEACHING ROUTINE ----->				
Setting, Partner, Position	Staff Set-up of Activity		Student Target Behavior	Consequence given by staff	
				Student	Staff
<p>Setting: inside classroom door, gross motor room</p> <p>Materials: single photos of gross motor items, talking schedule board; open symbols, single message device</p> <p>Positioning of student: student is mobile</p> <p>Positioning of AAC device : talking schedule is to left of inside of classroom door; Gross motor choices are on board inside gross motor door; open message is on wall near gross motor room door</p> <p>Position of Communication Partner: partner stands near to student & follows as she moves to table</p> <p>Position of Communication Facilitator: 2nd adult not needed</p>	<p>Step#1: Staff cues (verbal, Visual): student, do you want to go to the gross motor room?"</p>	<p>Staff assistance(physical): remove all photos from schedule except for gross motor room activity</p>	<p>What student communicates: "I want gross motor room"</p> <p>How student communicates: walks to visual schedule and removes gross motor room photo</p>	<p>If student does: make request</p>	<p>Then staff: joins her at the door & tells her it's okay to go</p>
				<p>If student doesn't: walk to schedule & remove symbol</p>	<p>Then staff: walks her to schedule & assists her to pull off symbol</p>
	<p>Step#2: Staff cues (verbal, Visual): what do you need now?"</p>	<p>Staff assistance(physical): -</p>	<p>What student communicates: "open the gate"</p> <p>How student communicates: activates single message device</p>	<p>If student does: say open with switch</p>	<p>Then staff: opens the gate & walks beside her; hold hand if needed</p>
				<p>If student doesn't: say open with switch</p>	<p>Then staff: assists her to activate switch</p>
	<p>Step#3: Staff cues (verbal, Visual): Environmental Cue= door is closed; Verbal= "what do you need now?"</p>	<p>Staff assistance(physical) -</p>	<p>What student communicates: "help open the door"</p> <p>How student communicates: pulls symbol off & hands to staff</p>	<p>If student does: request open</p>	<p>Then staff: opens the gross motor room door</p>
				<p>If student doesn't hand open symbol</p>	<p>The staff: assists her to pull off symbol</p>
	<p>Step#4: Staff cues (verbal, Visual): "what do you want to do?"</p>	<p>Staff assistance(physical) Shows pictures (by pointing or taking off board) & tells what they are</p>	<p>What student communicates: "I want to _____"</p> <p>How student communicates: pulls symbol off & hands to staff</p>	<p>If student does: request activity</p>	<p>Then staff: says "okay you can _____"</p>
				<p>If student doesn't hand symbol</p>	<p>The staff: shows symbols & repeat choices (do twice before return to room)</p>

Oakland Schools - CEP: Communication Enhancement Project - COMMUNICATION SCRIPT

FIRST THINGS FIRST SCRIPT (modified from DesignToLearn.com)

Script ID# : EXAMPLE 7

District

Age Range: 9 - 12

Activity Topic: Leisure

Communication Purpose: Preference assessment

Objective: Student will tactile scan Left to Right of object tangibles

Sub Topic: Motivating Activities

Criteria (Measureable): Daily,

ENVIRONMENT	TEACHING ROUTINE ----->				
Setting, Partner, Position	Staff Set-up of Activity		Student Target Behavior	Consequence given by staff	
				Student	Staff
<p>Setting: in classroom</p> <p>Materials: object tangibles, motivating activities, Velcro tray</p> <p>Positioning of student: student seated in wheelchair with tray on</p> <p>Positioning of AAC device :object tangibles places on Velcro tray. (Begin with 2 objects)</p> <p>Position of Communication Partner: in front of student</p> <p>Position of Communication Facilitator: 2nd adult not needed</p>	<p>Step#1:</p> <p>Staff cues (verbal, visual): Give student choice of options by first verbally introducing activity. "student, what do you want to do?" Then, name each item as it is touched.</p>	<p>Staff assistance(physical): Guide student through choices by tactile scan (hand over hand) to touch object tangibles from left to right on a velcro tray.</p>	<p>What student communicates: her activity choice</p> <p>How student communicates: by reaching for and picking up object symbol that represents the preferred activity</p>	<p>If student does: reach/takes off tangible symbol</p>	<p>Then staff: gives her the associated motivator for 5-10 seconds to manipulate/play</p>
				<p>If student doesn't: reach/takes off tangible symbol</p>	<p>Then staff: repeats the guided scan</p>
				<p>If student doesn't: reach/takes off tangible symbol</p>	<p>Then staff: repeats the guided scan</p>
				<p>If student doesn't: touch picture</p>	<p>Then staff: Ends the Activity by saying "You don't want any of these choices. We are all done."</p>

Oakland Schools - CEP: Communication Enhancement Project - COMMUNICATION SCRIPT

FIRST THINGS FIRST SCRIPT (modified from DesignToLearn.com)

<p>Setting: in classroom</p> <p>Materials: object tangibles, motivating activities, single message device</p> <p>Positioning of student: student seated in wheelchair with tray on</p> <p>Positioning of AAC device :**After choice is made, a single message device is place on wheelchair tray & secured with Velcro. Velcro on top of device for securing tangible object</p> <p>Position of Communication Partner: in front of student</p> <p>Position of Communication Facilitator: 2nd adult not needed</p>	<p>Step#2: Staff cues (verbal, visual):.</p>	<p>Staff assistance(physical): After 5-10 seconds of play with chosen activity. Selected item is removed and placed on top of single message device.</p>	<p>What student communicates: to reinstate activity with "I want more"</p> <p>How student communicates: by activating switch and/or touching object on switch which should be enough pressure to activate switch</p>	<p>If student does: say more</p>	<p>Then staff: gives her the associated motivator for 5-10 seconds</p>
				<p>If student doesn't: say more</p>	<p>Then staff: hand over hand guides (but doesn't activate) to object on switch</p>
				<p>If student doesn't: say more</p>	<p>Then staff: hand over hand guides (nut doesn't activate) to object on switch</p>
				<p>If student doesn't: say more</p>	<p>Then staff: go back to the beginning of the activity, presenting new activity choices Step#1</p>

Oakland Schools - CEP: Communication Enhancement Project - COMMUNICATION SCRIPT

FIRST THINGS FIRST SCRIPT (modified from DesignToLearn.com)

Script ID# : Project staff only

District: _____

Age Range:(circle) Birth-2, 3-5, 6-8, 9-12, 13-26

Activity Topic:(circle) academic, community, food, job, leisure, PE, self help, sensory, social, other _____

Communication Purpose:(circle): preference assessment, refuse, obtain, gain attention, reinstate, make choice, social, get information, other _____

Sub Topic: _____

Criteria (Measureable): _____

Objective: _____

ENVIRONMENT	TEACHING ROUTINE ----->				
Setting, Partner, Position	Staff Set-up of Activity		Student Target Behavior	Consequence given by staff	
	Step 1 Staff cues (verbal, visual, sensory):	Staff assistance (physical):	What student communicates:	Student	Staff
Setting: Materials: Positioning of AAC device: Positioning of student: Position of Communication Partner: Position of Communication Facilitator:			How student communicates:	If student does:	Then staff:
				If student doesn't	Then staff:
				If student doesn't:	Then staff :
				If student doesn't:	Then staff:
				If student doesn't:	Then staff:
				If student doesn't:	Then staff: