

## THE SCHOOL DISTRICT OF PALM BEACH COUNTY DEPARTMENT OF EXCEPTIONAL STUDENT EDUCATION

## Assistive Technology for Curriculum Access SETT Framework<sup>©</sup> Consideration/Intervention

IMPORTANT NOTE: For students whose primary eligibility is Orthopedically Impaired complete Assistive Technology Access to Curriculum Assessment Referral PBSD 1839.

Student ID#	Student First Name	Middle N	Middle Name		Last Name				Birth Date
School						Grade	Gend	er	Current Date
Primary Eligibility				Additional Eligibilities				I	
Name of Person Completing Form			Title/Positi	Phone #					
IEP Team Mem	bers Contributing							l	
STUDENT:  Describe specific limitation(s) impeding academic functioning/IEP goals:									
Are current accommodations/supports sufficient?									
ENVIRONMENT:  Identify the environment(s) where the student is having difficulty									
Regular clas		cluded class	-		Self-conta	ained classroor	n		
Select technolog	gy available in this environn	nent							
classroom c	<u> </u>								
Is a paraprofess	sional assigned when the st	udent is in th	is environm	ent?	Yes 🔘	No			
TASK:  Identify the task/area(s) where the student is having difficulty  ☐ Handwriting (complete page 2) ☐ Learning/Study Skills (corresponding section, page 4)  ☐ Reading (complete page 3) ☐ Computer Access (corresponding section, page 4)									
TOOLS/TECHN	IIQUES (4-6 week trials):								
After completing the required page(s) from the TASK section, list the tools, techniques, and/or accommodations that were successful in									
meeting the student's access needs.									
DETERMINATION	ON OF TOOLS/TECHNIQU	ES ADEQU	ACY:						
The tool/technique <u>was</u> adequate to meet the student's access to the curriculum.  Send SETT Framework Consideration/Intervention Packet (i.e. PBSD 1859, related task page(s), and work samples) to Secretary of Assistive Technology, FHESC/ESE, A-203 to receive low-tech tools needed <u>or</u> keep documents for your records if no low-tech tools are needed.									
The tool/technique was not adequate to meet the student's access to the curriculum.  Complete Assistive Technology for Access to the Curriculum Assessment Referral PBSD 1839.									

Handwriting/Composing  Current Date	DIRECTION	2. Trial corresponding tools/techniques (least restrictive to most restrictive) for a 4-6 week trial.  4. Attach w	if the tool/technique is effective. If effective, continue use. If not e, try another tool/technique. work samples/data collection/notes. to page 1. Complete the tools/techniques section.
STUDENT	TASK	TOOLS/TECHNIQUES (check all that apply)	EXPLAIN EFFECTIVENESS
1. Student's handwriting is illegible. (Letter formation, spacing, writing on line, letter size).	Completing written assignments	<ul> <li>Adapted format to reduce amount of writing</li> <li>Adaptive writing tool (Ferby pencil, grip pencils, adapted pens)</li> <li>Spacing tool (finger spacer, popsicle stick)</li> <li>Pencil grip (Stetro grip, Grotto grip, The Pencil Grip)</li> <li>Adapted paper (RediSpace, LegiGuide, highlighted, raised line)</li> <li>Handwriting grid (Writing guide, signature guide)</li> <li>Slant board/made from 3 ring binder</li> <li>Computer/MS Word (Is typing speed equivalent to handwriting speed?)</li> </ul>	
2. Student's writing is slow and laborious; complains of fatigue and/or pain when writing.	Completing written assignments	☐ Extended time ☐ Shortened assignments ☐ Oral responses ☐ Adapted format to reduce amount of writing ☐ Computer/MS Word	
3. Student is reluctant to write or refuses to write; student is easily frustrated when writing.	Completing written assignments	<ul> <li>☐ Adapted format to reduce amount of writing</li> <li>☐ Oral responses for assignments and tests</li> <li>☐ Break assignments into short segments with separate time lines</li> <li>☐ Graphic organizers</li> <li>☐ Provide a model of the writing assignment/project</li> <li>☐ Computer/MS Word</li> </ul>	
Student has difficulty     copying from the board and/     or note taking.	Taking Notes	☐ Preferential seating ☐ Skeleton outline of notes to minimize writing during lesson ☐ Copy of notes ☐ NCR notebook paper (AT notebook) ☐ Document holder (Page Up)	
5. Student uses excessive/light pressure when writing.	Completing written assignments	<ul> <li>☐ Provide a softer surface (extra paper, notebook)</li> <li>☐ Mechanical pencil/soft lead pencils (Ferby pencil)</li> <li>☐ Gum/non-abrasive erasers</li> <li>☐ Adapted crayons (Silky/Creamy crayons)</li> </ul>	
6. Student has difficulty with spelling words when writing.		<ul> <li>─ Word wall</li> <li>─ Book of high frequency words/word wall booklet (Quick Word Handbook)</li> <li>─ Electronic speller/dictionary</li> <li>─ Computer/MS Word spell check</li> </ul>	
7. Student has difficulty with grammar, punctuation, and capitalization.	Completing written assignments	☐ Visual model of rules (notebook/posted in class/COPS checklist) ☐ Highlighter tape to focus on specific conversations (highlighter tape, erasable highlighter) ☐ Peer editing	

Items may be found in your school's LoTTIE kit or office supply stores.

Completing

assignments

written

aligned in Math.

8. Student has difficulty

keeping rows/columns

☐ Auto correct options/grammar check☐ Lined paper turn sideways for columns

☐ Graph paper (math grids on AT website)

Current Date		most restrictive) for a 4-6 week trial. 4. Attach world	y another tool/technique. k samples/data collection/notes. page 1. Complete the tools/techniques section.
STUDENT	TASK	TOOLS/TECHNIQUES (check all that apply)	EXPLAIN EFFECTIVENESS
Student has difficulty     comprehending what he/she reads.	Reading textbooks, novels, worksheets, other materials.	□ Varied presentation methods         □ Highlight full page of text (color filters)         □ Provide outline of reading material         □ Highlight important information prior to reading         □ Provide picture/visual support         □ Paraphrasing         □ Graphic organizers/story mapping         □ Recorded reading material         □ Electronic formats (audiobooks/online books, e.g. Edline/district portal)         □ Computer/MS Word (text reader, changing background color, text enlargement, highlighting, reading guide, masking)	
2. Student loses place while reading (tracking).	Reading textbooks, novels, worksheets, other materials.	☐ Isolate text (with plain paper, finger grip ruler, reading helper set) ☐ Magnify text (magnifying bar) ☐ Highlight text (reading guide)	
3. Student has difficulty seeing text (visual, letters reversed, too small, etc.).	Reading textbooks, novels, worksheets, other materials.	☐ Enlarge print on copy machine/computer ☐ Reduce number of items on page (spacing) ☐ Magnify text (magnifying bar) ☐ Highlight text (highlighter tape, heads up frame set, color filters) ☐ Reading guide (reading helper set)	
4. Student has difficulty     reading on a flat (horizontal) surface.	Reading textbooks, novels, worksheets, other materials.	☐ Slanted surface (3 ring binder, slant board) ☐ Document holder to see paper vertically (Page up)	
5. Student is unable to hold or turn pages of a book.	Reading textbooks, novels, worksheets, other materials.	☐ Book holder (EZ book clip) ☐ Document holder (Page Up/copy holder) ☐ Electronic formats (audiobooks/online books, e.g. Edline/district portal)	
☐ 6.			

**DIRECTIONS:** 1. Choose/check student description and task.

2. Trial corresponding tools/techniques (least restrictive to

Reading

Current Date

3. Indicate if the tool/technique is effective. If effective, continue use. If not

effective, try another tool/technique.

Learning/Study Skills  Current Date	DIRECTIONS:	Choose/check student description and task.     Trial corresponding tools/techniques (least restrictive to most restrictive) for a 4-6 week trial.	effective, try	ne tool/technique is effective. If effective, continue use. If not y another tool/technique. s samples/data collection/notes. page 1. Complete the tools/techniques section.
STUDENT	TASK	TOOLS/TECHNIQUES (check all that app	oly)	EXPLAIN EFFECTIVENESS
Student has difficulty with transitions and preparation for class.	Following daily routine.	☐ Visual schedule ☐ Materials checklist ☐ Time timer ☐ Student planner/agenda		
2. Student does not complete assignments.	Completing assignments	☐ Visual schedule ☐ Written instructions ☐ Color-coded folders ☐ Materials checklist/To Do ☐ Time timer ☐ Chunking assignments		
3. Student is disorganized and/ or inattentive.	Completing assignments/ Following classroom instruction	☐ Preferential seating ☐ Skeleton outline to fill in ☐ Materials checklist ☐ Visual schedule ☐ Reduce amount of materials on desk ☐ Schedule breaks		
4. Student has difficulty with calculations/measurements.	Completing calculations/ measurements	☐ Fold paper to show one problem ☐ Circle/highlight operation using highlighter ☐ (highlighter tape/erasable highlighter) ☐ Manipulatives ☐ Number line ☐ Calculations (Coin-u-lator, Talking calculator) ☐ Ruler (Bar magnifier, Finger pinch ruler)		
Computer Access  Current Date	DIRECTIONS:	<ol> <li>Choose/check student description and task.</li> <li>Trial corresponding tools/techniques (least restrictive to most restrictive) for a 4-6 week trial.</li> </ol>	effective, try <b>4.</b> Attach work	he tool/technique is effective. If effective, continue use. If not y another tool/technique. s samples/data collection/notes. page 1. Complete the tools/techniques section.
STUDENT	TASK	TOOLS/TECHNIQUES (check all that app	oly)	EXPLAIN EFFECTIVENESS
Student has difficulty     manipulating a standard     mouse.	Completing computer based assignments	☐ Single button mouse ☐ Trackball (Big Track, KidTrack) ☐ Touch Monitor		
Student has difficulty     manipulating a standard     keyboard.	Completing computer based assignments	☐ Keyboard labels ☐ Large button keyboard ☐ ABC format keyboard ☐ Onscreen keyboard ☐ Touch monitor		

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Learning/Study Skills