University of Kentucky
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NATRI
National Assistive
Technology
Research Institute

}	ASSISTIVE LECHNOLOGY IMPLEMENTATION PLAN						
	STUDENT INFORMATION	STUDENT INFORMATION					
	Student Name Anita A.	Grade Kindergarten	Date of Birth				
	School Brumby	Date 6/21/2018	AT Plan Review Date 8/20/2018				
ATRI ational Assistive	POINT OF CONTACT (Individual assigned to keep the Implementation Plan updated)						
e c h n o l o g y esearch Institute	David Welch						
EQUIPMEN	Т						
	SOFTWARE TO BE USED	STATUS (e.g., owned by school, v	will purchase, will borrow, etc)				
lpad		Owned by school					
Computer		Owned by school					
Manipulatives		Owned by school					
Optical Character R	ecognition	Will borrow					
IMPLEMEN	TATION TEAM						
<u> </u>	iduals who will implement the AT with the student.)	ROLE (e.g., administrator, teache	r, family member, service provider, etc)				
David Welch		Service provider					
Lilly Hanna		Teacher					
Amy Tidwell		Teacher					
EQUIPMEN'	T TASKS	-					
	procure AT, load software, adapt/customize devices/software, set up maintain/repair, etc.)	PERSON RESPONSIBLE	DATE DUE				
Order/procure AT	паптапт/терап, есс.)	David Welch	8/20/2018				
Adapt devices at ho	ome	David Welch	8/23/2018				
Software at school		Technology coach- Sandra Lake	8/20/2018				
Repair		IT Cobb County	ongoing				

TRAINING				
TRAINING NEED	TRAINEES	TRAINER	DATES & TIMES	FOLLOW UP / ALONG PLAN
Optical Character Recognition	Teacher and Core Expansion Team	Technology Coach-Sandra Lake	8/15/2018	10/14/2018

CLASSROOM IMPLEMENTATION				
IEP GOAL	CURRICULUM/DOMAIN (e.g., math, science, PE, art, etc)	PERSON(S) RESPONSIBLE	AT NEEDED TO ACCOMPLISH GOAL (List specific AT and customized settings if appropriate)	

HOME IMPLEMENTATION				
IEP GOAL	CURRICULUM/DOMAIN (e.g., math, science, PE, art, etc)	PERSON(S) RESPONSIBLE	AT NEEDED TO ACCOMPLISH GOAL (List specific AT and customized settings if appropriate)	

MONITORING/EVALUATION				
GOAL	INSTRUCTIONAL STRATEGY (How will you teach student to use equipment and/or how to achieve goals.)	RECORDING SYSTEM & FREQUENCY (e.g., task analysis recording system; score + or - on data recording sheet)	PERSONS RESPONSIBLE FOR IMPLEMENTATION / DATA COLLECTION	
Dolch Sight Word Assessment	1 to 1 training	Data recording sheet	Amy Treadwell and Lilly Hanna	

WATI Assistive Technology Consideration Guide

- 1. What task is it that we want this student to do, that they are unable to do at a level that reflects their skills/abilities (writing, reading, communicating, seeing, hearing)? Document by checking each relevant task below. Please leave blank any tasks that are not relevant to the student's IEP.
- 2. Is the student currently able to complete tasks with special strategies or accommodations? If yes, describe in Column A for each checked task.
- Is there available assistive technology (either devices, tools, hardware, o software) that
 could be used to address this task? (If none are known, review WATI's AT Checklist.) If any
 assistive technology tools are currently being used (or were tried in the past), describe in
 Column B.
- 4. Would the use of assistive technology help the student perform this skill more easily or efficiently, in the least restrictive environment, or perform successfully with less personal assistance? If yes, complete Column C.

Task	A. If currently completes task with special strategies and / or accommodations, describe.	B. If currently completes task with assistive technology tools, describe.	C. Describe new or additional assistive technology to be tried.
x Motor Aspects of Writing		Pencil gripper, tactical letters, lpad and computer	
Computer Access			
x Composing Written Material		Pencil gripper and Ipad	
Communication			
x Reading	Adults read necessary material.	Ipad, computer, headphones	Audio books Optical Character Recognition
Organization			

Assessing Students' Needs for Assistive Technology (2009)

Task	A. If currently completes task with special strategies and / or accommodations, describe.	B. If currently completes task with assistive technology tools, describe.	C. Describe new or additional assistive technology to be tried.
x Math	Provide instruction in small group or 1 to 1, volunteer tutors	Manipulatives, Ipad and computer	

Recreation and				
Leisure				
Activities of Daily Living (ADLs)				
Mobility				
Positioning and Seating				
Vision				
Hearing				
5. Are there assistive technology services (more specific evaluation of need for assistive technology, adapting or modifying the assistive technology, technical assistance on its operation or use, or training of student, staff, or family) that this student needs? If yes, describe what will be provided, the initiation and duration.				

Anita is a kindergartener. When speaking to Anita it seemed as though her vocabulary was not on par with her peers. I asked her to write her name for me and I saw that she struggled to preform motor aspect of writhing. Thus, it was difficult for her to compose written material. Another challenge for Anita was her lack of awareness of any letters in the alphabet including those in her name. Unfortunately Anita did not receive any services in preschool and the tier process would take almost her entire kindergarten year to receive services. However, a team of teachers discussed strategies and accommodations to support Anita's needs throughout the tier process.

To assist Anita with motor aspects of writing she used a pencil gripper to give her a functional grasp of writing utensils. I also created tactical letter boards for Anita, starting with the letters in her name. I attempted to use a computer program with her but she had difficulty manipulating the mouse, which we continued to work on. I then tried an Ipad instead and she was able to manipulate that tool on a midindependent, part instructional level. Anita used the Ipad to trace letters in a letter forming application. The accommodations and tools served a dual purpose and supported Anita with composing written material and preforming motor aspects of writing.

In the area of reading accommodations consisted of having others read to Anita. Anita used an Ipad, computer, headphones and supportive reading applications and websites. It seemed as though Anita would benefit from audio book to get her familiar with letters, words and the written language. I recommended that an Optical Character Recognition (OCR) be tried as a new/additional assistive technology device. This tool would allow Anita to scan printed material and the OCR would then read aloud the scanned material.

Anita also struggles in math. To accommodate Anita in math she was provided 1 to 1 and/or small group instruction. She also benefited from additional volunteer tutors. Anita used several assistive technology tools. She used a computer, and Ipad and a variety of math manipulatives. The manipulatives were made available in concrete hands on form as wells as virtual manipulatives.

I recommended that Anita's family (mother, father and twin sister) be given assistive technology services on how to operate tools and how they supported the learning needs of their daughter. A meeting was conducted with parents, teacher and volunteer to discuss strategies and adapting assistive technology at home and in the classroom. We also showed parents how to help Anita teach her twin sister how to use tools as they would benefit her learning as well.