



STARS

Strategies for Technology Assistance in Rural Settings

A Collaborative Effort of:
**NEREC, GCD-NMTAP, NMHU,
NMDVR Area 9**

Governor's Commission on Disability Meeting April 21, 2015

STARS BACKGROUND

- ↓ Need for AT in rural areas
- ↓ AT in schools and adult service setting
- ↓ Access to AT loan-bank
- ↓ Focus on new technologies
- ↓ Vocational Evaluation

Demonstrations

February 1, 2014 - April 15, 2015

Type of AT Device/Service	Number of Demonstrations of this Type of AT Device/Service
Vision	11
Hearing	14
Speech communication	21
Learning, cognition, and developmental	69
Mobility, seating and positioning	13
Daily living	1
Environmental adaptations	
Vehicle modification and transportation	
Computers and related	31
Recreation, sports, and leisure	
Total	159

Trainings

February 1, 2014- April 15, 2015

Type of Participant	Number
Individuals with disabilities	36
Family members, guardians, and authorized representatives	14
Representative of Education	29
Representative of Employment.	22
Representative of Health, allied health, and rehabilitation	
Representative of Community Living	
Representative of Technology	3
Unable to Categorize	
Total	104

Evaluations and Targeted Assessments

February 1, 2014- April 15, 2015

Primary Disability	Number
Learning Disability (Reading, Writing, Comprehension)	39
Communication Impairment	10
Vision or Hearing	4
Mobility Impairment (accessing computer)	15
Total	68

Outstanding AT Loans April 21, 2015

Type of Equipment	Number
iPad/ Tablet	10
Computer	2
FM Audio Amplification System	2
AAC device	1
Total	15

AT Package for Learning Disability

- ↓ Scan Text to Audio (OCR)
- ↓ Text Reader
- ↓ Speech Recognition (Dragons)
- ↓ Note Taking
- ↓ Audio Recorder
- ↓ Word Predictor

AT for Communication Disability

**Augmentative and Alternative
Communication:**

↓ - **Dynavox, Nova Chat**

↓ - **Text to Speech and Talking Board
apps for iPad and Android**

Some Useful AT Applications

Scan to Audio (OCR)	Speech Recognition	AAC
Prizmo (iPad)	Dragon Dictation (iPad, Android)	ProLoQuo (iPad)
Scan and Read Pro (PC) Built in Accessibility	Dragon Naturally Speaking (PC)	Posco (iPad)
	Audio Note (iPad) Typ-O (iPad) Built in Accessibility (tablet & PC) Smart Pens	Dynavox (Device)
		Speak It (iPad)
		Voice Record Pro (iPad)

Audio Text Technology and Services

↓ Learning Ally

↓ Access Texts

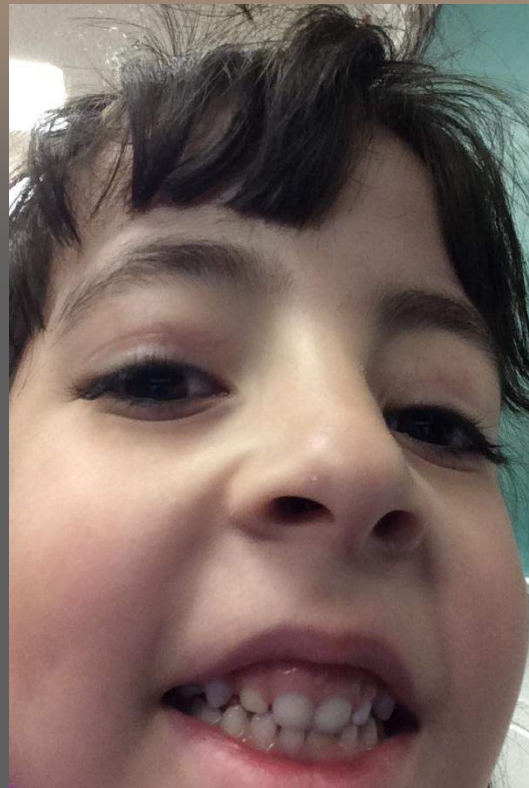
↓ PDF Conversion Software

↓ - Online PDF Service (Firefly)

↓ - Kurzweil Scan-Reader

A Transition Model of Service and Supports

- ↓ AT is often needed at turning points in life.
- ↓ Effective transitions require: evaluation, resources, training and supports
- ↓ **Sustainability of accommodations***



Our youngest client, age 5



Our most senior client, age 104

Stories from the Front-lines

- Santa Rosa Elem. 11, Hearing deficit, ADHD
- Pecos HS., 16 y.o., Juvenile Arthritis
- West Las Vegas HS. 18 y.o., Autism Spectrum
- Mosquero HS. Four students with LD
- Mora HS, 21, ID, non-verbal
- DVR. 58, Brain and nerve damage
- DVR. 36, LD and PTSD
- DVR. 21, TBI, Voc Eval and AT eval

What We've Learned

- Extended time for equipment loans
- Training is essential
- Supports are vital
- Transition model of service
- Targeted assessment
using para-professionals

Discussion

CONTACT

➤ Ph.: (505) 426-2265 or (505) 429-9098



➤ Glenn Damian

➤ gdamian@nmhu.edu

➤ Website: www.rec4.com