



TECHNOLOGY FOR ALL

UNIVERSITY OF MONTANA

RURAL INSTITUTE FOR INCLUSIVE COMMUNITIES

APRIL 12, 2016

Voice of Authority

'I didn't know I could do that. I still get butterflies in my stomach when I do a big presentation, but now I speak for up to an hour, and people pay me to speak.' — Isaac Baldry

By Don Cogger

It was a scene even the scribes at Disney couldn't have written better.

Limping into the Eastern A Basketball Tournament in Billings with an anemic 3-15 regular-season record, the seventh-seeded Custer County District High School Cowboys weren't expected to make much of a stir.

Their first-round opponent, the third-seeded Sidney, Mont., Eagles, sported a 15-3 record and a lot of confidence; not many gave the Cowboys a fighting chance.

Seated in his customary place court-side, the Cowboys and Cowgirls most loyal fan, a young man who knows a thing or two about overcoming adversity in order to accomplish great things, wasn't feeling very optimistic either.

"I didn't think they would win," said Isaac Baldry, himself a recent graduate of CCDHS.

But every now and then the underdog exceeds expectations, reminding everyone not to count out a team before the game is played; they just might surprise you. The same can be applied to individuals.

And much to Baldry's delight as goodwill ambassador to all things CCDHS sports, that's exactly what happened.

Isaac Baldry, athlete

Upon meeting Isaac for the first time, one thing becomes clear from the outset: the 21-year-old Miles City resident is a sports junkie. He's a fixture at CCDHS football, basketball and volleyball games, as well as baseball in the summer.

And chances are the first thing he shares with you after introductions is his devotion to the Montana Grizzlies.

Continued on page 30

Apocalypse Spring 2012 29



Programming a speech can take up to 10 hours for Isaac Baldry. A popular speaker at venues across Montana, Baldry uses assistive technology to deliver a hopeful message.

28 Apocalypse Winter 2012

Photos by
Steve Allison

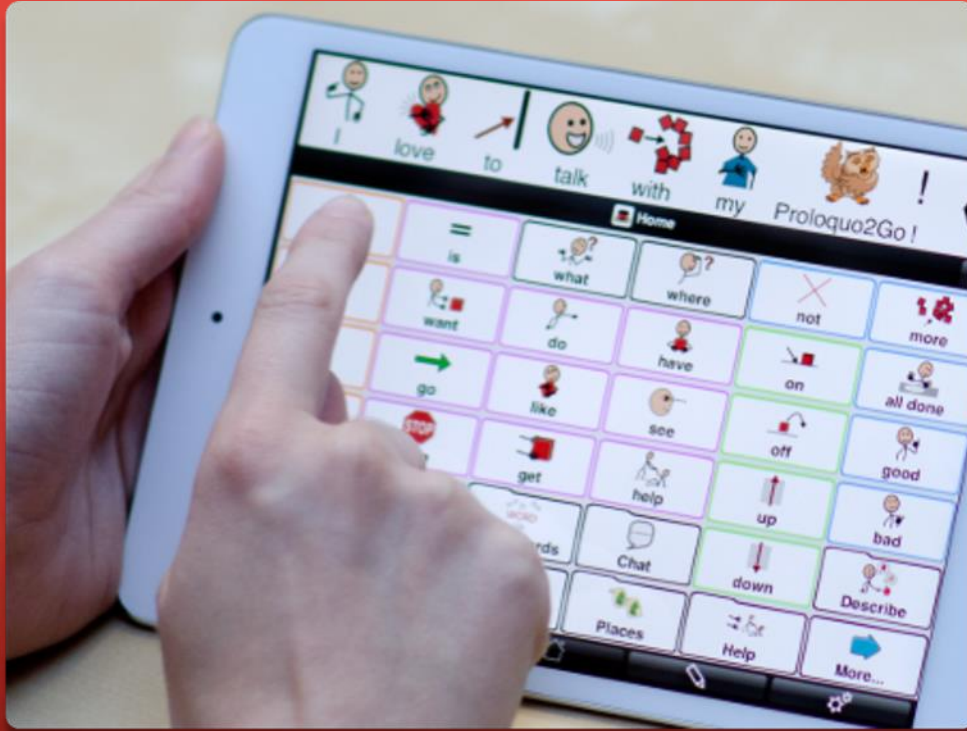


LOW TECH; OFF THE SHELF CREATIVE USE

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HIGH TECH



Access For All

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A pair of hands, one on the left and one on the right, are holding two interlocking puzzle pieces. The puzzle pieces are a warm, golden-brown color. The background is a soft, out-of-focus yellow. The hands are positioned as if they are about to bring the two pieces together. The text is overlaid on the image in a clean, black, sans-serif font.

The problem is not the
person's disability...

The problem is society's
view of the person's abilities.

FB-autismwithaglassofwine

LIVE, WORK, PLAY



TOOLS TO ASSIST

THERESA BALDRY

PROJECT COORDINATOR

THE RURAL INSTITUTE TRANSITION AND EMPLOYMENT PROJECTS

PRE-EMPLOYMENT TRANSITION SERVICES TECHNICAL ASSISTANCE CENTER

RURAL INSTITUTE FOR INCLUSIVE COMMUNITIES



WHAT IS AT?

- **Assistive Technology Device**
 - is any piece of equipment or device that enables a person with a disability to have greater independence, productivity and confidence in their home, at work, at school or in the community
- **Assistive Technology Service**
 - any service that directly assists an individual with a disability in the selection, acquisition, or use of an assistive technology device

SETT = USE A PROCESS TO INCREASE SUCCESS

- Student/Self
 - WHO?- The strengths/needs of the person
 - What are they doing now, and how?
- Environment
 - WHERE?- One place or does it change?
- Tasks
 - WHAT? – Activities or steps to be completed. Barriers?

AND LASTLY...

- Tools
 - HOW? – Using feature match, based on strengths, things to try

Least Complex Solution to Achieve Desired Outcome
Keep it Simple for Success

PLEASE CONSIDER CHANGE:



"Birth of a butterfly" by Pezlet

CHANGE

"Change is the essence of life. Be willing to surrender what you are, for what you could become".



WINDS OF CHANGE

Change can bring exciting new opportunities; however, it can also destroy all you hold dear.

motifake.com

•Task:

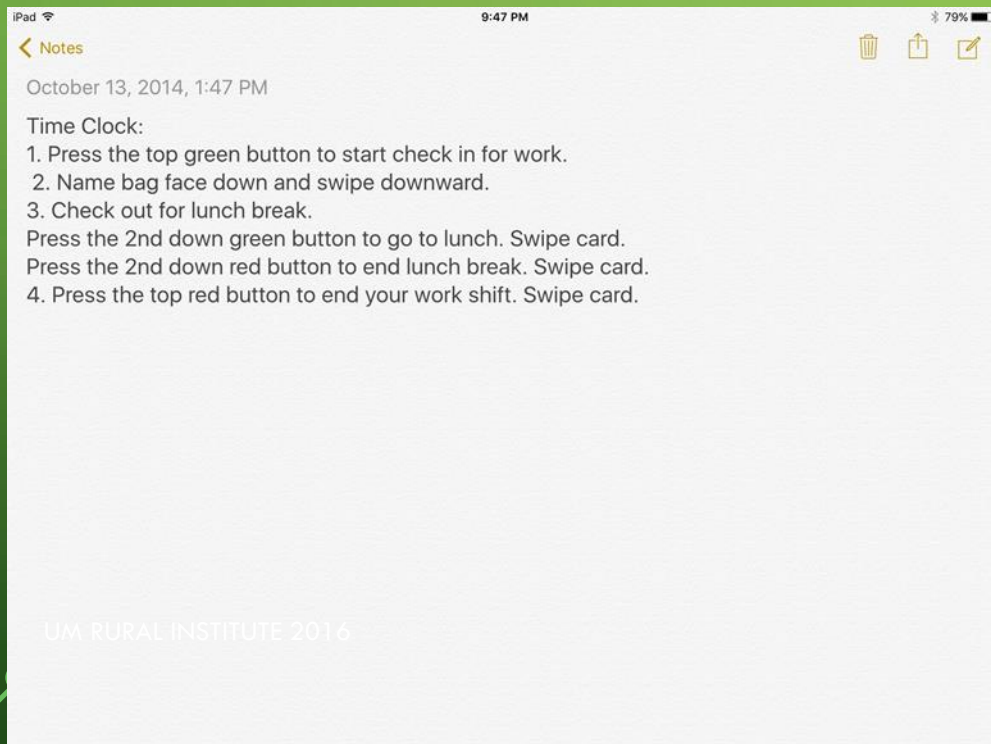
•Time Clock

•Options based upon Strengths and Needs

List- app(Notes) or 3x5 card, laminate?

Size for viewing or carrying

Video

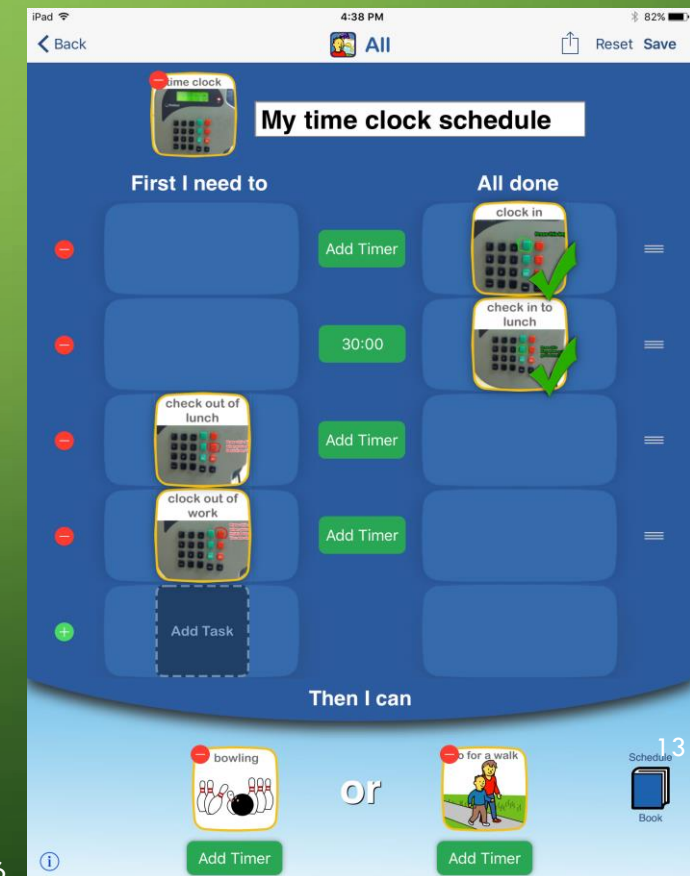
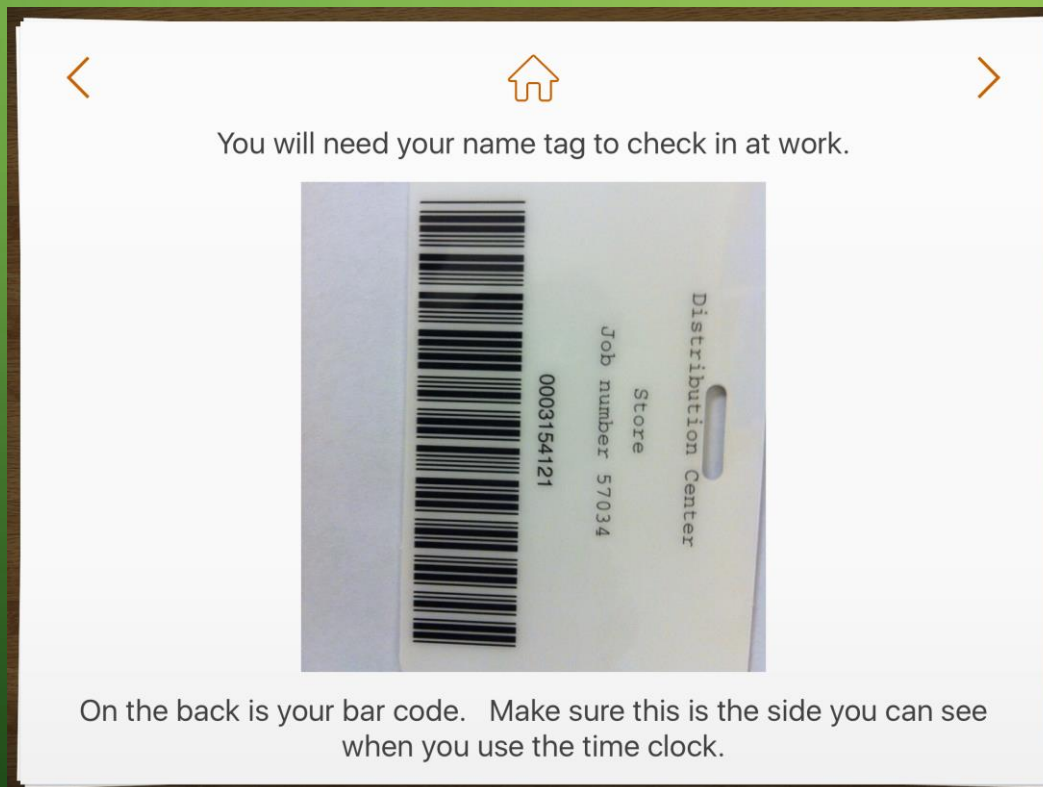


Step by Step. Audio support, computer or person; Visual support, actual or symbol? (Pictello)

Reminder? Alarm?

More than once during the day- is a schedule needed- visual? Timer?

Choiceworks; First Then Visual HD



ARE TOOLS/SKILL PORTABLE?

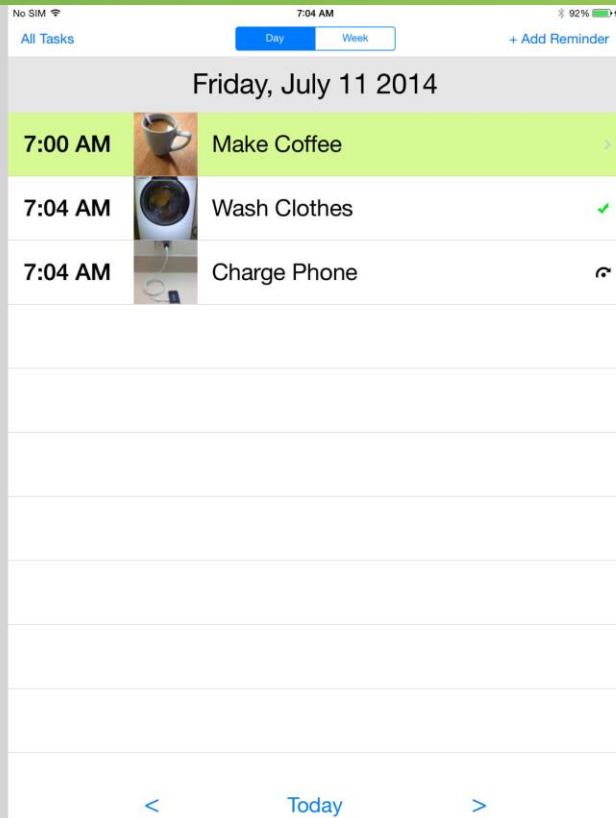


1 2 3 4 5 6 7 8 9 10

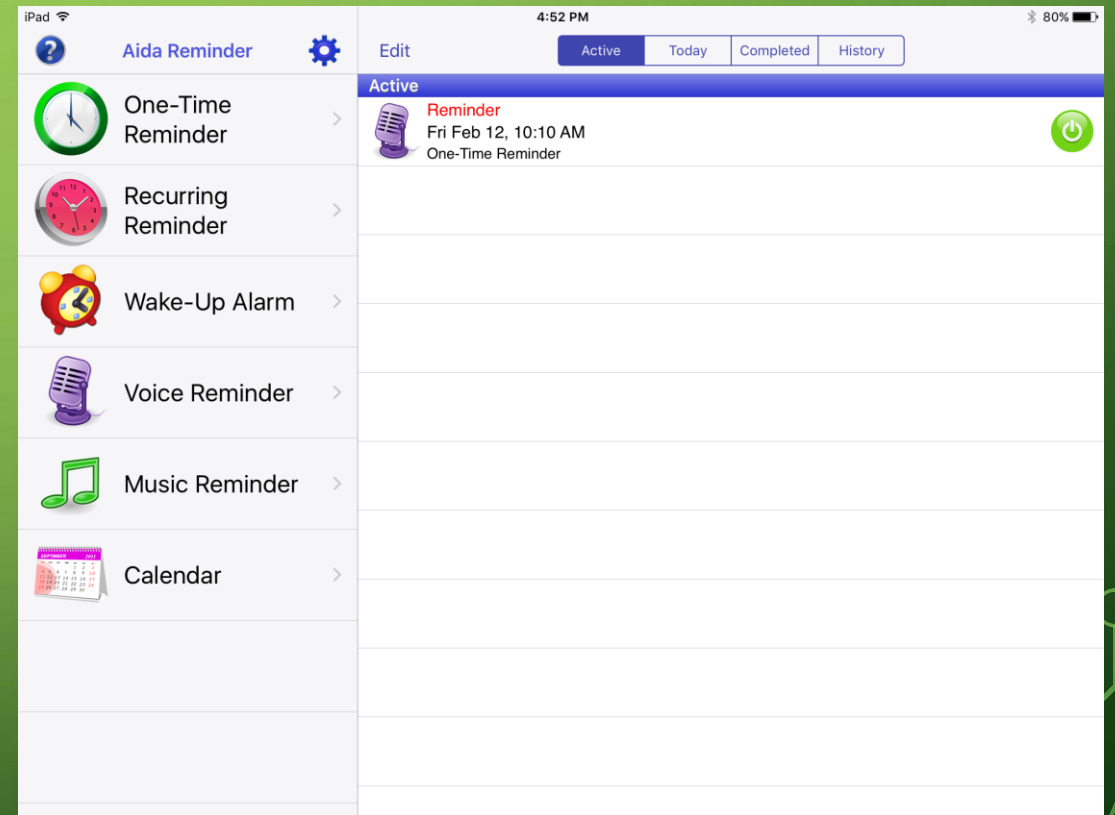


- What Technology do they currently use?
 - Could an additional support be added to a known tool?
 - Consider comfort of already successful tool, platform.
 - Are there Built-ins?
 - Accessibility- speech to text, read aloud, word prediction
 - Alarm, Siri, Camera, FaceTime, Calendar, Reminder

CANPLAN



AIDAREMINDER



FTVS HD



QRAFTER



FINAL THOUGHTS:

- AT Service- Can the person overseeing the use of a tool, use the tool? Set up use for success and then build. Consider changes in environment.
- Customize: Make it theirs; Wallpaper, Folders? Addresses? Notifications?
- AT is an ongoing process. Skills, Needs, Barriers, Environments, All Change
- AT can promote independence and functionality in school, moving to home, employment, community, and recreation.

FUNDING AT DEVICES

Julie Doerner

Clinical Coordinator

Montana Assistive Technology Program

BUILDING THE BRIDGE BETWEEN THE RIGHT DEVICE AND THE USER – ACCESS AND OBTAINING AT



POTENTIAL FUNDING SOURCES:

Organizations like MATP! Lions Foundation, etc.	Insurance Options – Medical necessity	Fed & State Programs- VR, Medicaid Waiver, etc. Mostly grants.	Special Education- must have IEP/504	Advocacy Groups
State VR Centers	Veterans Admin.	Employer – may need to provide education about AT	Scholarships	Fundraising Activities – razoo.com, kickstarter, gofundme...
Other Private Pay Options – Brondum Foundation, private lenders, manufacturers	Grants –Dept. of Ed. And Office of Educational Technology	Requests for Proposals	Additional Funding Resources – Manufacturers, Worker's comp...	Any Other Ideas?

MONTECH'S FINANCIAL LOAN PROGRAM

1-800-823-1323

RDI Community Lending offers Montana Access Loans providing Montanans with disabilities, or their family members, the ability to purchase assistive technology (AT), for a variety of needs.

RDI Community Lending, among many of their on going programs, is also a CDFI (Community Development Financial Institution) which allows them to make loans. MonTECH and RDI Community Lending have partnered to create the Montana Access Loan program in such a way that allows persons with disabilities to get loans when a normal financial institution would not approve their loan.

- The following are eligible to apply for a MATL loan:
- Any Montanan with a disability
- A family member or guardian borrowing on behalf of a Montanan with a disability
- An active member of the United States military stationed in Montana

DESIGNED FOR HELPING

- *I've never received a loan before, so I have no credit history. Will this affect my ability to get a loan?*
- No. The Loan Review committee will review the entire story of an applicant to determine whether they will be able to pay back the loan. Individuals without a credit history may be encouraged to participate in a credit counseling session and set up a budget plan prior to a decision on their loan application.

WHERE THERE IS A WILL, THERE IS A WAY!

- Any questions?
- Feel free to contact myself or others here at MonTECH for help with your AT needs; equipment demonstrations, equipment loans, training/consultations/evaluations, and financial loan program assistance.
- 406-243-5751 or 877-243-5511

QUESTIONS?



*THIS PROJECT IS FUNDED IN WHOLE OR IN PART UNDER A CONTRACT
WITH THE MONTANA DEPARTMENT OF PUBLIC HEALTH AND HUMAN
SERVICES. THE STATEMENTS HEREIN DO NOT NECESSARILY REFLECT THE
OPINION OF THE DEPARTMENT.*

